

1908.

NEW ZEALAND.

PATENTS, DESIGNS, AND TRADE MARKS:

NINETEENTH ANNUAL REPORT OF THE REGISTRAR.

Presented to both Houses of the General Assembly pursuant to Section 128 of "The Patents, Designs, and Trade Marks Act, 1889."

In pursuance of section 128 of "The Patents, Designs, and Trade Marks Act, 1889," I have the honour to submit my report on the operations of the Patent Office for the year 1907.

During the year 2,359 applications were received in respect of patents, designs, and trade marks. This is a greater number than the total for any previous year with the exception of 1906, in which 2,483 applications were recorded.

The revenue amounted to £5,916 4s. 6d., the highest yet received in one year, and the expenditure to £2,602 4s. 10d. This amount is in excess of that for 1906, the difference (£364 5s. 9d.) being accounted for by the increased quantity of work done for this office by the Government Printing Office—£1,254 12s. 2d., as compared with £971 3s. 4d.—and to increases in salaries (£100) on changes in the office staff. The balance, £3,313 19s. 8d., brings the amount received in excess of the expenditure since the commencement of the present Act up to £41,803 17s. 1d.

PATENTS.

There were 1,618 applications for patents, a number exceeded in 1906, but not in any former year. Nine hundred and forty-one provisional specifications and 677 complete specifications were left with the applications, and 303 complete specifications in respect of applications with which provisional specifications had already been lodged, making a total of 1,921 specifications for the year, as compared with 2,055 in 1906. The proportion of complete specifications lodged in the first instance to the provisional specifications filed was considerably higher than it has been for some time past, and a correspondingly greater number of applications may be expected to proceed to the sealing stage.

The applications received were dealt with as follows:—

Accepted without Alteration.			Accepted on Alteration.			Not accepted.	
Without being questioned.	After being questioned		After being questioned.		On Ground of Want of Novelty.	On Ground of Informality.	
	On Ground of Want of Novelty.	On Ground of Informality.	On Ground of Want of Novelty.	On Ground of Informality.			
61·6	11·5	1·7	4·7	9·0	9·7	1·9	

The fees received in respect of patents amounted to £4,847 0s. 8d., an increase on the total for the preceding year of £222 9s. 8d., due chiefly to the greater number of patents on which the sealing-fee was paid during the year—*i.e.*, 756, as compared with 644 in 1906. Renewal fees also yielded a slightly larger amount, but the fees for registration of assignments, enlargements of

time for payments, and searches show a falling-off. In other respects there is no appreciable difference in the amounts received from the various sources in 1907 as compared with those in the former year.

COUNTRIES FROM WHICH APPLICATIONS WERE RECEIVED.

Nine hundred and sixty-nine, or 59 per cent., of the applications were received from residents of New Zealand, as compared with 1,101, or 63 per cent., of the total for 1906. The Commonwealth sent 321, 47 less than in the preceding year—Victoria, 180 (187); New South Wales, 92 (90); Queensland, 19 (36); Tasmania, 6 (22); South Australia, 17 (11); and Western Australia, 7 (22)—and there was also a falling-off in the small number received from France, 8 (11), and Austria, 2 (4), and a few other places. A greater number of applications came to hand from the United Kingdom, 133 (119); United States of America, 113 (92); Canada, 13 (12); Denmark, 10 (3); Germany, 15 (10); the figures given in parentheses being the number for 1906.

NATURE OF INVENTIONS.

The inventions, as usual, relate to a wide range of subjects, none of which stand out as engaging special attention, the greatest number of applications on any one subject—*i.e.*, “dairying”—being only 4 per cent. of the total received during the year. Applications in respect of the more important industries of the Dominion show a slight advance: “Dairying,” 77 (66)—of which 41 are in respect of milking-machines (19 being in connection with teat-cups), as compared with 22 for the previous year; “sheep-shearing,” &c., “wool and hides,” 50 (36); “fibre-dressing,” 44 (37); “harvesting,” 28 (21): but there is a falling-off in “minerals,” 51 (82); and “cultivating,” 36 (47), from the previous year’s totals, which are given in parentheses. Increases occur in the number of applications received for “building” and “building-materials,” 94 (79)—ferro-concrete construction forming the subject-matter of 14; “railways and tramways,” 73 (70)—33 of which are for trolley-poles and heads, as against 18 for the previous year; “velocipedes,” 66 (42)—of which 24 are for means of protecting the tire; “boots and shoes,” 62 (56); “indicating and calculating,” 61 (41)—due in a greater measure to numerous attempts to provide an efficient temperature-tester for bales of flax and the like; “fencing,” 42 (30)—principally in respect of gates and droppers and standards; and “vehicles,” 40 (38). Fewer applications were received in connection with “engines” (air, gas, steam, &c.), 77 (81); “tools,” 39 (53); “furniture,” 34 (49); “cooking and kitchen appliances,” 33 (63); “lifting, hauling, and loading,” 26 (33); “heating,” 25 (37); amusements, 23 (46); “harness,” 22 (41); “bottles and bottling,” 19 (31)—chiefly in respect of non-refillable bottles; “dredging and excavating,” 16 (24); “preserving,” 15 (5); “washing and cleaning,” 14 (21); “pipes, tubes, and hose,” 14 (20); “pumps,” 14 (23); “shops and hotel fittings,” 14 (27); “valves and cocks,” 6 (19): the other classes remaining about the same.

INTERNATIONAL CONVENTION.

Forty-eight applications for patents were made in New Zealand under the International Convention and according to the special arrangements between this country and the Commonwealth—30 from England, 6 from the United States of America, 2 from Germany, 1 from France, and 9 from Australia. Thirty-six applications were made in pursuance of these provisions in the preceding year, 26 in 1905, and 17 in 1904.

The promptitude with which the specifications are printed and received from England and Australia renders it necessary for inventors in those countries to either lose no time in applying here, or else to avail themselves of the benefits of the Convention and arrangements referred to.

In certain cases applications made in the ordinary form have been brought under the Convention on attention being directed to the prior receipt of the printed specification, but in others the expiry of the twelve months from the date of the foreign application has unfortunately prevented that course from being adopted, and the applications have accordingly been refused.

EXTENSION OF TERM.

A petition, the third in the history of the office, was presented for the extension of a patent, and for the first occasion caveats were entered against an extension. The matter was referred by the Governor to the Court, and in accordance with its report a fresh patent, containing certain special provisions, was granted for a further period of three years.

PUBLICATIONS.

The following indexes have been prepared during the year:—

- (1.) Name Index, from 1861 to 1889.
- (2.) Name Index, from 1890 to 1893.
- (3.) Name Index, from 1903 to 1907.

Owing to pressure of work the Government Printing Office has so far only been able to set up the first index, and it is hoped that this will shortly be printed and published, and be followed as soon as possible by Indexes 2 and 3.

With the completion of these indexes reference will be much facilitated, as the three volumes will leave only the period from 1894 to 1902, for which alphabetical lists have been published annually. These might with advantage be embodied in two volumes, and the whole of the period from 1861 to 1907 comprised in five volumes.

As soon as the name indexes are out of the way, the subject-matter indexes for the same periods should be pushed on with.

While these indexes and abridgements will in some measure meet the wants of inventors, the profession, and the public generally, it must be kept in mind that their requirements in this direction will not be satisfied until the specifications and drawings are printed in full, as is done in England, the United States of America, and Australia.

The classified abridgments of a few of the smaller classes have been completed, but owing to the extent and intricate nature of this work, and to the time of the staff being otherwise fully occupied, expert assistance will be required before any material progress can be made with it.

INSPECTION OF SPECIFICATIONS AT AUCKLAND, CHRISTCHURCH, AND DUNEDIN.

A further step has been taken in the direction of rendering more readily available to inventors and others the particulars of inventions sought to be patented. Hitherto the specifications have only been open to inspection at this office, and any one unable to attend here has been obliged to obtain copies. This has placed inventors in other places at a disadvantage, which has now, to a certain extent, been removed by the office sending one set of the specifications to the local Patent Office at Auckland, Dunedin, and Christchurch in succession. They remain open for inspection for a fortnight in each place, and inventors and others in the leading towns are now enabled to refer to the original documents in time to give notice of opposition to the grant of the patents within the prescribed period of two months from the date of the advertisement of the acceptance of the applications. This arrangement has worked successfully, but, with the other facilities provided by the office, requires to be given greater publicity to be fully availed of and appreciated.

INQUIRY INTO NOVELTY.

It cannot be too firmly impressed on inventors that this office is not required by law to investigate the novelty of inventions sought to be patented, and with its present staff can only do so to a limited extent. Applicants should therefore endeavour, by referring to the abridgements of specifications in the leading towns and other available publications, to ascertain that their inventions have not been anticipated before lodging a complete specification or seeking to obtain protection abroad.

DESIGNS.

Sixty applications were received during the year, and registration effected in 58 cases. This number, though small, is the highest yet reached in any one year, and is an advance of 21 on the previous year's total.

By far the greater proportion of designs were applied for in Class 3 ("articles composed wholly or partly of wood, bone, ivory, papier-mâché, or other solid substances not included in other classes")—*i.e.*, 39, or 67 per cent. of the total number, most of the registrations being effected by one firm. Class 1, "Articles composed wholly or partly of metal, not included in Class 2," comes next with 10 designs, and Classes 5 ("articles composed wholly or partly of paper—except hangings"), 4 ("articles composed wholly or partly of glass, earthenware, or porcelain, bricks, tiles or cement"), 10 ("millinery and wearing-apparel, including boots and shoes"), 2 ("jewellery"), and 13 ("printed or woven designs on textile piece-goods") follow with 3, 2, 2, 1, 1, respectively.

TRADE MARKS.

There were 684 applications for registration of trade marks in 1907, 18 less than in the previous year; and 583 marks were placed on the register, as compared with 515 in 1906. Renewal of marks registered fourteen years ago was effected in 162 cases, or 49 per cent., or about the same proportion as in the former year.

The fees from trade marks amounted to £1,002 18s., £47 19s. more than in 1906, due principally to the larger sum received from registration and renewal fees.

GOODS FOR WHICH TRADE MARKS REGISTERED.

The number of applications in Class 42 considerably exceeded, as in former years, those in any other class, totalling 121, 17 less than in the previous year, and 50 below that for 1905. The principal classes showing an increase are Class 1 (chemical substances used in manufactures, &c.), 21 (16); Class 3 (medicines), 53 (50); Class 4 (raw or partly prepared vegetable, &c., substances), 13 (3); Class 5 (metals), 25 (12); Class 22 (carriages), 16 (12); Class 24 (cotton piece-goods), 7 (0); Class 43 (fermented liquors and spirits), 46 (17); Class 44 (mineral and aerated waters), 16 (6). A falling-off is shown in Class 7 (agricultural machinery), 7 (13); Class 38 (articles of clothing), 32 (41); Class 39 (paper), 14 (27); Class 45 (tobacco), 18 (39); Class 48 (perfumery), 29 (46); and Class 50 (miscellaneous), 53 (63). The numbers in parentheses are those for 1906.

COUNTRIES FROM WHICH APPLICATIONS RECEIVED.

Of the total number of applications received—*i.e.*, 684—residents of New Zealand sent 303, as compared with 332 in 1906; the United Kingdom sent 187, 16 more than in 1906; and slight increases are also shown in those received from the following places: Canada, 5 (1); France, 9 (5); Holland, 6 (3); India, 3 (0); Spain, 12 (0): the numbers in parentheses being those for 1906. There is a falling-off in the number from United States of America, 60 (70); Germany, 13 (19); and Sweden, 2 (4). The Commonwealth sent 114 applications, as compared with 86 in 1906; and of this number New South Wales sent 68, Victoria 41, Western Australia 3, and Tasmania 2.

PUBLICATIONS.

A nominal index from 1861 to 1907 has been completed, but the printing of the list has been delayed owing to the pressure of other business at the Government Printing Office.

The subject index for each class has been completed to the end of 1890, and will be proceeded with as opportunity occurs. A very large amount requires to be done to bring this index up to date, and assistance will be necessary if the index is to be ready for printing within a reasonable period.

GENERAL.

LOCAL PATENT OFFICES.

As already mentioned, specifications are now sent for inspection to the Local Patent Offices at Auckland, Christchurch, and Dunedin, and full sets of the publications of the office have been forwarded to these offices for public use. They will also shortly be furnished with as complete sets as possible of the patent laws of other countries, and with classified abridgments from the beginning of the current year of inventions in respect of which the complete specifications have been accepted. Other additions will from time to time be made to the contents of these offices with a view to affording greater information and facilities to inventors and the public generally in these towns.

At present there are Local Patent Offices at Auckland, Christchurch, Dunedin, Thames, Gisborne, New Plymouth, Napier, Wanganui, Nelson, Blenheim, Westport, Greymouth, Hokitika, Ashburton, Timaru, Oamaru, Queenstown, and Invercargill. The establishment of offices at other towns throughout the country is now under consideration.

OPPOSITION.

Notice of opposition was lodged in 23 cases. Two appeals were heard by the Court, the decision being upheld in one instance, and in the other reversed—on evidence, however, which was not before the office when it determined the matter.

PREMISES.

The growth of this office, and of the library attached to it, will shortly necessitate the provision of further accommodation. As it was considered inadvisable to increase the weight on the floor of the room used as a library, the necessary additional shelving has been provided in the other rooms, and will possibly suffice for the next year or two. A slight rearrangement of the office has provided sufficient additional room to meet the requirements of the staff for possibly the same period; but it is found that the room for the public and profession, and in which cases are also heard, is not large enough for the purpose, and better provision is required. The most urgent want is safe-accommodation, which is at present very restricted, and many of the valuable records of the office have to be kept in the basement, where they are somewhat insecure and very inaccessible.

PATENT AGENTS.

Five Patent Agents were registered during the year, 2 after examination and 3 solicitors, who are eligible for registration without examination; 72 names are now on the register, 52 being those of solicitors.

A copy of the papers set in the two cases in which examinations were held is inserted in the Appendix.

The proportion of applications received through Patent Agents (75 per cent.) shows that their services are freely availed of by inventors, who evidently realise the value of expert assistance in the preparation of their specifications and other work which this office cannot undertake.

LIBRARY.

The set of English specifications has been rendered complete by the receipt of a hundred volumes of back numbers from the English Patent Office, which very generously supplies this office with all its printed specifications, abridgements, journals, and indexes, as well as furnishing the Public Libraries at Auckland, Christchurch, and Dunedin with the abridgements.

It is, I consider, desirable that not only the abridgements, but also the full specifications and drawings of the many thousands of inventions patented in the United Kingdom and the United States every year, and which, with the exception of the small percentage patented here, the people of this country are at full liberty to use, be freely open to inspection in the leading towns.

Ready access to these specifications would also be of great benefit to inventors in enabling them to ascertain if and to what extent their inventions have been anticipated, and thus avoid much useless expenditure of time and money.

The library attached to this office is at present only open during office hours, and, to be made full use of, should be available at night to inventors, students, and others. As this Office is not the sole occupant of the building there are certain objections to opening it at night, which, however, it is hoped, may be overcome.

The office at present contributes to the Library Edition of the United States Specifications, but, unless these volumes can be received earlier than at present is the case, I think it will be better to obtain the ordinary specifications. The cost of these will be greater and they will occupy more space, but they will be sent to this office as soon as the specifications are printed, instead of being delayed for three or four years.

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Patent Office,
Wellington, August, 1908.

J. C. LEWIS,
Registrar.

APPENDIX.

PAPERS SET AT EXAMINATION OF CANDIDATES FOR REGISTRATION AS PATENT AGENTS.

No. 1.

1. What are the requisites of a valid patent? and state the leading principles on each point.
2. In the event of the death of an inventor before the registration of a patent for his invention, what steps are necessary in order to enable his representative to obtain a patent for such invention?
3. What are the essential requirements of a complete specification?
4. How, and under what circumstances, may a prolongation of a patent be obtained?
5. What do you understand by a "master" or "pioneer" patent; and what are its advantages? Give illustrations.
6. During the course of an action for infringement of a patent the plaintiff finds his specification is defective: can he amend his specification; and, if so, how, and what consequences follow?
7. Does a person who untruly represents as patented an article sold by him incur any, and, if any, what, liability?
8. Is it permissible for a patentee to continue holding his patent without working it in the colony? If not, state what remedy is available, and by whom any proceedings can be instituted to obtain the benefit of the patent, also the nature of such proceedings.
9. What are the special provisions relating to the granting of patents for improvements in instruments or munitions of war?
10. State shortly the provisions under which reciprocal arrangements for the protection of inventions may be entered into by other colonies and foreign nations.
11. Can a patent for a new use of a known contrivance be granted; and, if so, under what circumstances?
12. Discuss the doctrine of "mechanical equivalents," and give illustrations.
13. What are the essentials of a "trade mark"; and what are the remedies for an infringement of a registered trade mark?

No. 2.

1. What factors are necessary to the validity of a patent?
 2. Explain fully the requisites of—
 - (a.) A provisional specification.
 - (b.) A complete specification.
 3. A applies for a patent for an article patentable under ordinary conditions; but the identical article was produced some fifty years ago by a person who kept the method of manufacture a secret and whose secret died with him: is A entitled to a grant of letters patent?
 4. What is the meaning of "provisional protection"; and what are its advantages and disadvantages?
 5. What is meant by "new manufacture" and "prior publication"?
 6. What rights are acquired in foreign countries by a person who obtains provisional protection in New Zealand?
 7. What right has the Crown to the use of a patent obtained by an individual?
 8. What steps must the holder of a British patent take to protect himself against an infringement in this colony?
 9. In what way may a specification be amended; and what is the procedure?
 10. Define "trade mark" and "trade name"; and distinguish from "patent."
 11. What is the procedure for obtaining extension of the term of a patent? For what period can extension be granted? Upon what grounds can extension be granted?
 12. What constitutes "newness of manufacture"?
 13. What is meant by "general public utility"?
 14. Who may apply for the revocation of a patent?
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A.—BALANCE-SHEET of INCOME and EXPENDITURE for the Year ending 31st December, 1907.

<i>Income.</i>	<i>£ s. d.</i>	<i>Expenditure.</i>	<i>£ s. d.</i>
Patent fees ...	... 4,847 0 8	Salaries ...	997 2 4
Design fees ...	... 30 1 0	Clerical assistance ...	172 8 4
Trade-mark fees ...	... 1,002 18 0	Copying specifications ...	16 8 0
Sale of Acts, Gazettes, &c. ...	33 14 6	Fees to Patent Office Agents ...	64 12 6
Miscellaneous ...	... 2 10 4	Binding printed specifications, &c., presented to office by other countries*	54 7 6
		Printing Patents Gazette* ...	983 9 6
		Other printing and binding* ...	216 15 2
		Stationery ...	26 1 8
		Stamps ...	29 0 0
		Books, patent laws, &c. ...	1 15 0
		United States specifications ...	7 10 0
		Telephone ...	7 0 0
		Payments refunded ...	10 5 0
		Incidental expenses ...	15 9 10
		Balance for the year ...	3,313 19 8
	£5,916 4 6		£5,916 4 6

* Printing and binding done and figures supplied by Government Printing Office.

B.—TABLE showing REVENUE and EXPENDITURE for each of the Last Eight Years.

Year.	Receipts.	Expenditure.	Surplus.	Year.	Receipts.	Expenditure.	Surplus.
	£ s. d.	£ s. d.	£ s. d.		£ s. d.	£ s. d.	£ s. d.
1900 ..	3,896 17 3	1,027 5 8	2,369 11 7	1904 ..	4,642 19 6	1,775 17 11	2,867 1 7
1901 ..	3,966 12 4	1,205 15 2	2,160 17 2	1905 ..	4,970 2 6	2,297 9 8	2,672 12 10
1902 ..	3,999 3 3	1,344 17 1	2,654 6 2	1906 ..	5,641 0 6	2,237 19 1	3,403 1 5
1903 ..	5,290 2 7	1,657 1 5	3,633 1 2	1907 ..	5,916 4 6	2,602 4 10	3,313 19 8

NOTE.—Printing, binding, and other items now debited to this office were not in former years brought to charge.

C.—PARTICULARS of FEES received from the 1st JANUARY to the 31st DECEMBER, 1907.

		Number.	Fees. — Each.	Amount received.
PATENTS.				
Applications for patents with provisional specifications ..	.. .. ..	941	£ s. d.	£ s. d.
Applications for patents with complete specifications ..	.. .. ..	675	0 10	470 10 0
Complete specifications left after provisional specifications ..	.. .. ..	303	0 10	337 10 0
Applications to amend specifications ..	.. .. ..	6	1 0	151 10 0
Issue of letters patent ..	.. .. ..	756	2 0	6 0 0
Renewal fees before end of fourth year from date of patent ..	.. .. ..	237	5 0	1,512 0 0
Renewal fees before end of seventh year from date of patent ..	.. .. ..	83	10 0	1,185 0 0
Notices of opposition ..	.. .. ..	13	0 10	830 0 0
Hearing objections ..	.. .. ..	7	2 0	6 10 0
Applications for enlargement of time for deposit of complete specifications ..	.. .. ..	35	0 10	14 0 0
On grant of such enlargement ..	.. .. ..	35	1 0	35 0 0
Applications for enlargement of time for acceptance of complete specification ..	.. .. ..	8	0 10	4 0 0
On grant of such enlargement ..	.. .. ..	9	1 0	9 0 0
Applications for enlargement of time for payment of fees ..	.. .. ..	41	0 10	20 10 0
On grant of such enlargement ..	.. .. ..	38	1 0	38 0 0
Notices of appeal to Supreme Court against decisions of Registrar ..	.. .. ..	4	1 0	4 0 0
Searches ..	.. .. ..	601	0 1*	30 1 0
Registration of assignments and licenses ..	.. .. ..	98	0 10	49 0 0
Certificates of such registration ..	.. .. ..	61	0 10	30 10 0
Copies of specifications and drawings ..	.. .. ..	..	†	78 2 0
Certifying copies ..	.. .. ..	10	0 1	0 10 0
Correction of clerical errors in specifications, &c. ..	.. .. ..	8	0 5	0 15 0
Registration of Patent Agent ..	.. .. ..	5	1 1	5 5 0
Duplicate Letters Patent ..	.. .. ..	2	2 0	4 0 0
Petition—extension of term ..	.. .. ..	1	2 0	2 0 0
Caveat re extension ..	.. .. ..	2	2 10	5 0 0
Miscellaneous ..	.. .. ..	..	..	0 17 8
				£4,847 0 8

* Per hour.

+ 3d. per folio of 72 words; 1s. per sheet, drawings.

C.—PARTICULARS of FEES received, &c.—continued.

			Number.	Fees. Each.	Amount received.
DESIGNS.					
Applications for registration of designs ..	..	..	60	£ s. 0 10	£ s. d. 30 0 0
Search designs ..	..	..	1	0 1	0 1 0
					£30 1 0
TRADE MARKS.					
Applications for registration of trade marks ..	..	..	684	0 5	171 0 0
Registration of trade marks ..	..	..	583	1 0	583 0 0
Registration of assignments ..	..	..	..	£1 & 2s.	31 2 0
Certificates of such assignments ..	..	..	45	0 5	11 5 0
Notices of opposition ..	..	..	10	1 0	10 0 0
Cancellation of trade marks ..	..	..	6	0 5	1 10 0
Renewal of registration ..	..	..	162	1 0	162 0 0
Additional fees where renewal fee is paid within three months after expiration of fourteen years ..	..	..	6	0 10	3 0 0
Certificate for obtaining registration in foreign countries ..	..	..	1	0 5	0 5 0
Altering address on register ..	..	..	6	0 5	1 10 0
Requests to correct clerical errors ..	..	..	16	0 5	4 0 0
Copies of duplicate certificates ..	..	..	19	0 1	0 19 0
Searches ..	..	..	179	0 1*	8 19 0
Advertisements : Cost of extra space in <i>Gazette</i> ..	..	..	..	..	12 17 0
Certifying copies ..	..	..	19	0 1	0 19 0
Miscellaneous ..	..	..	..	..	0 12 0
					£1,002 18 0

* For quarter of an hour.

D.—STAFF of OFFICERS, and SALARIES.

				£ s. d.
Registrar ..	..	..	..	375 0 0
Deputy Registrar ..	..	..	..	..
Clerk ..	..	..	..	185 0 0
Clerk ..	..	..	..	150 0 0
Clerk ..	..	..	..	105 0 0
Cadet ..	..	..	..	40 0 0
Messenger ..	..	..	..	180 0 0
Office-cleaner ..	..	..	..	11 14 0
				£1,046 14 0

E.—TOTAL NUMBER of APPLICATIONS for PATENTS, and REGISTRATION of DESIGNS and TRADE MARKS, recorded for the Years 1890 to 1907 inclusive.

Year.	Patents.	Designs.	Trade Marks.	Total.
1890	616	5	160	781
1891	589	4	225	818
1892	606	10	290	906
1893	625	1	325	951
1894	756	15	347	1,118
1895	816	14	254	1,084
1896	992	27	279	1,298
1897	1,093	13	361	1,467
1898	1,021	10	343	1,374
1899	992	12	328	1,392
1900	1,009	15	348	1,372
1901	1,114	18	379	1,511
1902	1,431	28	412	1,871
1903	1,604	26	447	2,077
1904	1,483	24	592	2,099
1905	1,601	54	607	2,262
1906	1,745	36	702	2,483
1907	1,618	57	684	2,359

F.—NUMBER of PROVISIONAL and COMPLETE SPECIFICATIONS RECEIVED, &c., under Act of 1889.

Year.	Number of Applications with which Complete Specifications lodged.		Number of Applications with which Provisional Specifications lodged.		Number of Applications for which Complete Specifications subsequently lodged.		Number of Applications abandoned, lapsed, or refused.		Number of Patents sealed.		Total Number of Applications.
1890	N.Z. 242	Foreign. 207	N.Z. 107	Foreign. 60	N.Z. 27	Foreign. 17	N.Z. 202	Foreign. 50	N.Z. 147	Foreign. 217	616
1891	187	207	126	69	29	25	191	50	122	226	589
1892	202	191	160	58	40	16	237	43	125	201	606
1893	198	178	197	52	51	24	262	30	133	200	625
1894	278	166	251	61	69	16	352	51	173	176	756
1895	229	201	307	79	75	34	403	51	133	229	816
1896	299	275	318	100	68	33	439	75	185	293	992
1897	217	303	444	129	87	41	481	95	181	336	1,093
1898	199	305	419	98	102	29	447	70	172	332	1,021
1899	182	297	382	131	84	55	409	82	155	346	992
1900	160	321	441	87	97	36	452	59	149	349	1,009
1901	199	353	459	103	119	28	458	76	200	380	1,114
1902	163	357	767	144	274	65	690	86	240	415	1,431
1903	205	368	859	172	238	54	801	116	263	424	1,604
1904	200	321	754	208	198	74	700	154	254	375	1,483
1905	215	355	827	204	222	86	783	142	259	417	1,601
1906	230	405	866	244	227	100	*	*	*	*	1,745
1907	221	456	748	193	*	*					1,618

* These figures are necessarily incomplete, as the time for proceeding further with the applications has not yet expired.

G.—TABLE SHOWING over a SERIES of YEARS the NUMBER of PATENTS that were considered of SUFFICIENT VALUE to be KEPT ALIVE by PAYMENT of the RENEWAL FEES.

Year.	Number of Applications received.	Number of Letters Patent granted.	Number of Patents on which Second-term Fee paid.	Number of Patents on which Final Fee paid.
1890	614	364	80	37
1891	589	348	78	23
1892	606	326	84	37
1893	625	333	99	47
1894	756	349	88	31
1895	816	362	113	45
1896	992	478	118	53
1897	1,093	517	136	49
1898	1,021	504	138	58
1899	992	501	199	90
1900	1,009	498	172	71
1901	1,114	580	200	...
1902	1,431	655	209	...
1903	1,604	687	229	...

H.—NUMBER of APPLICATIONS for PATENTS from Persons residing in New Zealand and other Colonies and Countries in each of the Years 1905, 1906, and 1907.

		1905.	1906.	1907.			1905.	1906.	1907.
New Zealand ..	..	1,042	1,101	969	New South Wales ..	..	88	90	92
Austria ..	..	3	4	2	Norway ..	..	..	1	..
Belgium ..	..	1	..	1	Queensland ..	..	18	36	19
Brazil ..	..	1	1	..	Rhodesia ..	..	..	..	1
Canada ..	..	11	12	13	Russia ..	..	..	3	3
Cape Colony ..	..	1	1	1	South Africa ..	..	..	2	1
Costa Rica ..	..	1	..	..	South Australia ..	..	5	11	17
Denmark ..	..	1	3	10	Spain ..	..	..	1	..
Ecuador ..	..	..	1	..	Sweden ..	..	12	9	9
Finland ..	..	..	..	2	Switzerland ..	..	..	1	..
France ..	..	17	11	8	Tasmania ..	..	12	22	6
Germany ..	..	15	10	15	Transvaal ..	..	6	6	8
Holland ..	..	..	..	3	Tunis ..	..	..	1	..
Hungary ..	..	..	4	1	United Kingdom ..	..	102	119	133
India ..	..	1	..	1	United States ..	..	109	92	113
Italy ..	..	1	3	2	Victoria ..	..	143	187	180
Japan ..	..	..	..	1	Western Australia ..	..	15	22	7
Mexico ..	..	..	..	1					
Natal ..	..	..	1	2					

NOTE.—A few applications were received from joint applicants resident in different countries; the figures will, therefore total more than the actual number of applications received.

I.—TABLE showing NUMBER of APPLICATIONS for the Different Classes of INVENTIONS for each of the Years 1905, 1906, and 1907.

Class.	1905.	1906.	1907.	Class.	1905.	1906.	1907.
Advertising ..	10	8	8	Indicating, calculating, and measuring ..	39	41	61
Amusements ..	47	46	23	Kauri-gum ..	..	3	3
Attaching and securing ..	25	24	10	Kitchen utensils and cooking appliances ..	46	63	33
Boilers (steam) ..	14	3	3	Lifting, hauling, and loading ..	32	33	26
Boots and shoes ..	42	56	62	Locks, latches, and hinges ..	26	25	22
Bottles ..	28	31	19	Marine and submarine ..	27	17	16
Boxes, cans, and casks ..	35	32	29	Marking ..	..	14	13
Brewing, distilling, &c. ..	..	..	1	Medicines and surgical appliances ..	17	16	17
Brooms and brushes ..	13	16	13	Metal-working ..	..	13	6
Building ..	44	45	53	Minerals ..	..	56	69
(bricks and cement)	12	15	22	(magnetic separators)	4	1	2
(windows and doors)	29	19	19	(stampers and pulverisers)	8	12	7
Chemicals ..	3	3	6	Oils and lubricators ..	..	9	6
Cleaning, polishing, &c. ..	18	17	17	Paints and painting ..	..	6	7
Closets and urinals ..	8	13	7	Pipes, tubes, and hose ..	..	10	20
Coin-feed mechanism ..	3	2	4	Preserving ..	..	11	15
Cooling and freezing ..	9	9	14	Presses ..	..	2	3
Cultivating and tilling ..	30	34	18	Printing and photography ..	..	15	24
Cutting and sawing and tools ..	53	53	39	Pumps and sprayers ..	..	18	23
Dairying ..	51	66	77	Racecourse accessories ..	..	5	4
Drains and sewers ..	5	15	12	Railways and tramways ..	..	54	70
Dredging and excavating ..	22	24	16	Roads and ways ..	..	5	11
Drying ..	11	8	8	Seed-dressing, chaff-cutting, and threshing ..	..	17	7
Electricity and magnetism ..	11	27	18	Seed-sowers ..	..	13	18
Engines (air, gas, and oil) ..	18	28	22	Sewing and knitting ..	..	6	4
(steam) ..	25	37	21	Sheep and cattle ..	..	26	27
(miscellaneous and engine-accessories) ..	22	16	34	Sheep shearing and clipping ..	..	6	7
Explosives, firearms, and targets ..	10	10	12	Shop and hotel fittings ..	..	9	27
Exterminating ..	26	24	23	Stationery and paper ..	..	43	30
Fencing ..	11	30	42	Telephony and telegraphy ..	..	11	18
(strainers) ..	5	12	11	Tobacco ..	..	9	11
Fibre-dressing ..	32	37	44	Valves and cocks ..	..	20	19
Filters ..	4	6	..	Vehicles ..	..	47	38
Fire alarms, escapes, and extinguishers ..	10	21	17	(velocipedes)	..	44	42
Food ..	18	4	13	Ventilating ..	..	9	6
Furnaces and kilns ..	23	23	21	Washing and cleansing ..	..	28	21
Furniture and upholstery ..	39	49	34	Water-supplying ..	..	17	4
Gas-manufacture ..	24	20	26	Wearing-apparel ..	..	43	39
Harness (including horse, &c., covers) ..	39	41	22	Wools and hides ..	..	7	3
Harvesting ..	11	14	18	Miscellaneous ..	..	12	17
Heating ..	21	37	25				
Illuminating ..	28	38	32				

NOTE.—Owing to some inventions being classified under more than one heading, the figures will total rather more than the actual number of applications received.

J.—NUMBER of APPLICATIONS for REGISTRATION of TRADE MARKS from Persons residing in New Zealand and other Colonies and Countries in each of the Years 1905, 1906, and 1907.

		1905.	1906.	1907.			1905.	1906.	1907.
New Zealand	..	284	332	303	New Caledonia	..	..	..	1
Austria	..	..	..	1	New South Wales	..	..	46	73
Belgium	..	..	..	2	Norway	..	..	1	..
Burmah	..	..	1	..	Philippine Islands	..	..	3	2
Canada	..	..	30	1	Queensland	..	..	..	1
Ceylon	..	..	..	..	South Africa	..	..	1	..
Cuba	..	..	2	..	South Australia	..	..	1	..
Denmark	..	..	..	2	Spain	..	..	..	12
Egypt	..	..	..	1	Sweden	..	..	2	2
Fiji	..	..	..	..	Switzerland	..	..	10	2
France	..	..	11	5	Tasmania	..	..	2	2
Germany	..	..	6	19	Transvaal	..	..	..	1
Holland	..	..	10	3	United Kingdom	..	..	156	171
Hungary	..	..	1	1	United States	..	..	41	70
India	..	..	..	..	Victoria	..	..	18	10
Italy	..	..	2	..	Western Australia	..	..	..	3

NOTE.—A few applications were received from persons giving addresses in two or more countries; the figures will therefore total more than the actual number of applications received.

K.—NUMBER of APPLICATIONS to register TRADE MARKS in the Fifty different Classes, in each of the Years 1905, 1906, and 1907.

Classes.	Classification of Goods.	1905.	1906.	1907.
1	Chemical substances used in manufactures, photography, or philosophical research, and anti-corrosives	12	16	21
2	Chemical substances used for agricultural, horticultural, veterinary, and sanitary purposes	16	21	16
3	Chemical substances prepared for use in medicine and pharmacy	45	50	58
4	Raw or partly-prepared vegetable, animal, and mineral substances used in manufactures not included in other classes	4	3	13
5	Unwrought and partly-wrought metals used in manufacture	8	12	25
6	Machinery of all kinds, and parts of machinery, except agricultural and horticultural machines included in Class 7	6	17	21
7	Agricultural and horticultural machinery, and parts of such machinery	1	13	7
8	Philosophical instruments, scientific instruments, and apparatus for useful purposes; instruments and apparatus for teaching	1	7	7
9	Musical instruments	11	11	6
10	Horological instruments	2	..	1
11	Instruments, apparatus, and contrivances, not medicated, for surgical or curative purposes, or in relation to the health of men or animals	2	1	1
12	Cutlery and edge-tools	14	14	14
13	Metal goods not included in other classes	24	25	22
14	Goods of precious metals (including aluminium, nickel, Britannia-metal, &c.) and jewellery, and imitations of such goods and jewellery	6	4	11
15	Glass	2	3	3
16	Porcelain and earthenware	2	1	4
17	Manufactures from mineral and other substances for building or decoration	2	5	9
18	Engineering, architectural, and building contrivances	2	8	5
19	Arms, ammunition, and stores not included in Class 20	1	..	3
20	Explosive substances	3	3	1
21	Naval architectural contrivances and naval equipments .. .. .. ..	..	..	..
22	Carriages	19	12	16
23	Cotton yarn and thread .. .. .. ..	..	1	1
24	Cotton piece-goods of all kinds .. .. .. ..	..	..	7
25	Cotton goods not included in Classes 23, 24, and 38 .. .. .. ..	..	4	4
26	Linen and hemp yarn and thread .. .. .. ..	..	..	1
27	Linen and hemp piece-goods	2	4	1
28	Linen and hemp goods not included in Classes 26, 27, and 50	2	4	..
29	Jute yarns and tissues, and other articles made of jute not included in Class 50 .. .. .. ..	..	..	1
30	Silk, spun, thrown, or sewing	4	1	..
31	Silk piece-goods .. .. .. ..	..	..	1
32	Other silk goods not included in Classes 30 and 31 .. .. .. ..	..	1	3
33	Yarns of wool, worsted, or hair .. .. .. ..	..	1	1
34	Cloth and stuffs of wool, worsted, or hair	3	4	1
35	Woollen and worsted and hair goods not included in Classes 33 and 34 .. .. .. ..	..	..	1
36	Carpets, floorcloth, and oilcloth	4	2	3
37	Leather, skins, unwrought and wrought, and articles made of leather not included in other classes	2	4	6
38	Articles of clothing	39	41	32
39	Paper (except paperhangings), stationery, and bookbinding	14	27	14
40	Goods manufactured from indiarubber and guttapercha not included in other classes	3	8	6
41	Furniture and upholstery	1	..	1
42	Substances used as food or ingredients in food	171	138	121
43	Fermented liquors and spirits	30	17	46
44	Mineral and aerated waters, natural and artificial, including ginger-beer	7	6	16
45	Tobacco, whether manufactured or unmanufactured	26	39	18
46	Seeds for agricultural or horticultural purposes	1	..	1
47	Candles, common soap, detergents; illuminating, heating, or lubricating oils; matches; and starch, blue, and other preparations for laundry purposes	45	58	56
48	Perfumery (including toilet articles), preparations for the teeth and hair, and perfumed soap	40	46	29
49	Games of all kinds, and sporting articles not included in other classes .. .. .. ..	..	7	1
50	Miscellaneous	30	63	53

L.—ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR QUARTER ENDING
31ST MARCH, 1907.

* Denotes a provisional specification.

† Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1889."

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Abraham, V. T. J., Wellington, N.Z. Preparing extract of meat ..	22445	20 Feb. ..	..	..
Ackland, E. W., Dunedin, N.Z. Conduit for electric cable ..	21808	18 Sept., 1906 ..	18	21 Feb.
Adams, A. A., and others, London, Eng. Dasher for churn ..	21820	25 Sept., 1905†	13	7 Feb.
Adams, H. A., Linton, Vic. Document-file and assembling means ..	22599	26 March ..	..	..
Adams, W. E., Sydney, N.S.W. Construction of walls ..	22365	29 Jan. ..	18	21 Feb.
Adams, W. E., Sydney, N.S.W. Construction of walls ..	22481	28 Feb. ..	33	4 April.
Adcroft, A., Wellington, N.Z. Gas-burner ..	21615	10 Aug., 1906 ..	13	7 Feb.
Aivaz, J. St. Petersburg, Russia. Dividing-table for punching-press. (J. Aivaz and T. Poljakoff-Kowtnoff)	22354	24 Jan. ..	..	..
Aktiebolaget Separator, Stockholm, Sweden. Milking-machine. (B. and F. Ljungstrom)	22514	6 March ..	..	..
Albrecht, C. A., and another, Berlin, Germany. (See W. E. Hughes, No. 22178.)				
Allen, J. V., South Weymouth, U.S.A. (See United Shoe Machinery Company, No. 22571.)				
Amesbury, D. E., Rongotea, N.Z. Spiral wire-plug for tobacco-pipes ..	22449	20 Feb. ..	23	7 March.*
Anderson, L., New York, U.S.A. Hydrocarbon-engine ..	22215	18 Dec., 1906 ..	27	21 March.
Anderson, R. V., and another, Wellington, N.Z. Reinforced-concrete structures ..	22556	19 March ..	..	..
Andin, A. G., Glenferrie, Vic. Milking-machine ..	22609	28 March ..	..	..
Arthur, F. J., N. Mooroopna, Vic. Tire-inflation device ..	22321	17 Jan. ..	13	7 Feb.*
Arthur, J., Kalgoorlie, W.A. (See A. E. Thomas, No. 20853.)				
Ashcroft, A., and another, Auckland, N.Z. Electrically distilling and purifying gum ..	22359	23 Jan. ..	18	21 Feb.*
Auckram, W. T. J., Otahuhu, N.Z. Sewing-machine ..	22417	12 Feb. ..	33	4 April.*
Audiffren, M., and others, Golbey, France. Rotary refrigerating- machine ..	22508	3 March, 1906† ..	..	..
Avey, C. H., Los Angeles, U.S.A. (See A. Schwartz, No. 22405.)				
Babcock and Wilcox, Limited, London, Eng. Chain-grate stoker. (A. E. Parker)	22298	7 Jan. ..	13	7 Feb.
Bailey, F., and another, London, Eng. Clutching-device for com- municating rotary motion ..	22313	15 Jan. ..	..	..
Baker, E. B., Melbourne, Vic. Treating substances under pressure ..	22186	12 Dec., 1906 ..	7	24 Jan.
Baldwin, E. S., and another, Wellington, N.Z. Lock nut. (W. Hub- bard)	22285	9 Jan. ..	13	7 Feb.
Baldwin, W., Sydney, N.S.W. Roofing joint and fastening ..	21716	29 Aug., 1906 ..	13	7 Feb.
Ballantine, J. B., and another, Twickenham, Eng. (See J. T. Hunter, No. 22262.)				
Barger, W. G., Melbourne, Vic. Disc plough ..	22465	26 Feb. ..	36	18 April.
Barnes, J., and another, Sydney, N.S.W. Screw propeller ..	22312	15 Jan. ..	18	21 Feb.
Baronio, A. C., London, Eng. Electric telegraphy. (A. Muirhead) ..	22504	4 March ..	36	18 April.
Barton, F. W., Dunedin, N.Z. Cellar-lift for casks, &c. ..	22607	25 March ..	..	..
Barton-Wright, E. W., and another, London, Eng. Treatment of wood ..	22171	7 Dec., 1906 ..	7	24 Jan.
Bates, A., and another, Leicester, Eng. (See United Shoe Machinery Company, Nos. 21072, 21073, and 22488.)				
Bates, E., Auckland, N.Z. Cow-spaying instrument ..	22499	1 March ..	..	..
Beaton, A., Barrington, N.S.W. Judging-machine for foot-runners ..	22466	26 Feb. ..	33	4 April.*
Becker, H. C., Christchurch, N.Z. Extracting fat and wool from hides ..	20849	14 March, 1906 ..	7	24 Jan.
Belk, M., Palmerston North, N.Z. Carcase-brander ..	22272	14 March ..	27	21 March.*
Bell, H. B., and another, Mosman, N.S.W. Printing-block ..	22095	21 Nov., 1906 ..	13	7 Feb.
Bell, H. N., Invercargill, N.Z. Soldering-machine ..	22532	4 March ..	36	18 April.*
Bell, S. E., Wangaratta, Vic. Milk-bucket ..	22534	13 March ..	36	18 April.
Bell, W., and another, Mosman, N.S.W. Printing-block ..	22095	21 Nov., 1906 ..	13	7 Feb.
Berendsen, J. F. P., Wellington, N.Z. Extracting gold from sand and gravel ..	22269	4 Jan. ..	..	..
Bergin, A. J., Roselle, N.S.W. Motor-cycle belt ..	22450	2 July, 1906† ..	..	..
Berry, G. W., Moonee Ponds, Vic. Soldering ends of cans ..	22345	23 Jan. ..	13	7 Feb.*
Best, H. J., Fitzroy, Vic. Sole-sewing-machine attachment ..	22229	20 Dec., 1906 ..	13	7 Feb.*
Bettany, C. E., Nelson, N.Z. Frying-pan cover ..	21866	3 Oct., 1906 ..	23	7 March
Beuhne, F. R., Toobarac, Vic. Rendering beeswax and cappings of honeycombs ..	22545	14 March ..	36	18 April.*
Bevenot, P., and another, Paris, France. Extracting solid particles from fluids ..	22432	13 Feb. ..	..	..
Bidwell, B., Chicago, U.S.A. Electric-motor cooler ..	22309	14 Jan. ..	13	7 Feb.
Blackham, W. H., Melbourne, Vic. Vacuum and pressure apparatus for milking cows. (W. J. Teese)	22535	13 March ..	..	..
Blackham, W. H., Melbourne, Vic. Apparatus for milking cows. (W. J. Teese)	22536	13 March ..	..	..
Blackman, S., Christchurch, N.Z. Plastering walls and ceilings ..	22106	23 Nov., 1906 ..	7	24 Jan.*
Blanc. (See Le Blanc.)				
Bloxam, H. C. L., Cape Town, Cape Colony. (See Maganite Explosives Syndicate, Limited, No. 21334.)				

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Datd.	No.	Date.
Bolton, A. J. J., Armadale, Vic. Composition for manufacture of butter-boxes, &c.	21230	30 May, 1906	18	21 Feb.
Bowater, J. H. J., Wanganui, N.Z. Castrating-tool	22440	18 Feb.	..	..
Bower, D., Dunedin, N.Z. Milk-strainer	20841	12 March, 1906	3	10 Jan.
Bowrey, J., and another, Sydney, N.S.W. Weighing-machine for grading sheep ..	22519	6 March ..	36	18 April.*
Bowrey, T., and another, Sydney, N.S.W. Weighing-machine for grading sheep, &c.	22519	6 March ..	36	18 April.*
Boys, F. T., Napier, N.Z. Apparatus for drying offal. (G. Nelson—G. L. D. James)	21183	23 May, 1906	23	7 March.
Boys, F. T., Napier, N.Z. Fencing-standard	22049	13 Nov., 1906	13	7 Feb.
Bradley, S. A., Merrigum, Vic. Fruit-case	22193	13 Dec., 1906	13	7 Feb.*
Bradley, S. A., Merrigum, Vic. Punnet	22194	13 Dec., 1906	13	7 Feb.*
Bradshaw, W. C., Christchurch, N.Z. Propelling steam-vessels	22320	17 Jan. ..	24	7 Jan.*
Bradshaw, W. C., Christchurch, N.Z. Plaster	22344	23 Jan. ..	13	7 Feb.*
Brandram, A. G., Southsea, Eng. Pipe-joint	22280	8 Jan. ..	13	7 Feb.
Brandt, E., Melbourne, Vic. Kerosene pump and cutter	22278	8 Jan. ..	..	..
Brennan, G., Petersham, N.S.W. Folding-bedstead	22063	15 Nov., 1906	13	7 Feb.
Bretherton, G. E., Makirikiri, N.Z. Plough	22460	21 Feb. ..	..	..
Briggs, T., and another, Leicester, Eng. (See United Shoe Machinery Company, No. 22488.)				
Bristow, C., Christchurch, N.Z. Seed-sower	21273	7 June, 1906	18	21 Feb.
Bristow, C., Christchurch, N.Z. Milking-machine	22253	27 Dec., 1906	7	24 Jan.*
British-American Tobacco Company, Limited, London, Eng. Mouth-piece-cigarette machine. (F. Malocsay)	22342	23 Jan. ..	27	21 March.
British Westinghouse Electric and Manufacturing Company, Limited, Westminster, Eng. Connection system for dynamo-electric machine. (B. G. Lamme)	22537	14 March ..	36	18 April.
British Westinghouse Electric and Manufacturing Company, Limited, Westminster, Eng. Connection system for alternating-current commutator-type motors. (B. G. Lamme)	22538	14 March ..	36	18 April.
British Westinghouse Electric and Manufacturing Company, Limited, Westminster, Eng. Connection system for dynamo-electric machine. (B. G. Lamme)	22539	14 March ..	36	18 April.
British Westinghouse Electric and Manufacturing Company, Limited, Westminster, Eng. Connection system for dynamo-electric machine. (B. G. Lamme)	22540	14 March ..	36	18 April.
Brock, T. B., Kapunda, South Australia. Filling bags with grain ..	22376	31 Jan. ..	18	21 Feb.*
Broderick, H. J., and another, Echuca, Vic. Brush	22371	31 Jan. ..	23	7 March.*
Brogden, C. J., and another, Masterton, N.Z. Divisional block for straw-baling press ..	22462	25 Feb. ..	33	4 April.*
Brown, R., Westminster, Eng. Switches for electric traction ..	22339	24 Jan., 1906†	..	..
Brown, R. S. C., Dunedin, N.Z. Trolley-pole	22406	8 Feb. ..	18	21 Feb.*
Buckingham, F. S., N. Carlton, Vic. Animal-trap	22348	23 Jan. ..	18	21 Feb.*
Bullock, C. C., Sydney, N.S.W. Capture of rabbits, &c.	22353	24 Jan. ..	18	21 Feb.
Bunning, G. E., Dalveen, Queensland. Fence-dropper and wire-retainer. (C. Cromwell)	22476	28 Feb. ..	33	4 April.
Burbury, A. W., Woodbury, Tas. Securing fence-wire to standard ..	21038	26 April, 1906	3	10 Jan.
Burfoot, A., and another, Auckland, N.Z. Drain-pipe socket ..	22404	7 Feb. ..	27	21 Mar.*
Burfoot, J., and another, Auckland, N.Z. Drain-pipe socket ..	22404	7 Feb. ..	27	21 March.*
Burke, T. P., and another, Dunedin, N.Z. Egg-carrier	22271	5 Jan. ..	13	7 Feb.*
Burks, F., Manchester, Eng. Dumb-bell	21664	20 Aug., 1906	27	21 Mar.*
Burnip, W. T., Christchurch, N.Z. Preventing horses kicking when attached to vehicle	22524	8 March ..	..	..
Burroughs, R. E. G., New Liskeard, Canada. Pipe-cleaner ..	22401	6 Feb. ..	23	7 March.
Burrows, J., Auckland, N.Z. Hose-darner	22584	20 March ..	..	..
Butters, C., London, Eng. Slimes-filter	22249	27 Dec., 1906	13	7 Feb.
Byron, A. H., and another, Wellington, N.Z. Steel-framing for buildings ..	22011	5 Nov., 1906	7	24 Jan.
Byron, A. H., and another, Wellington, N.Z. Signal-lamp ..	22274	7 Jan. ..	18	21 Feb.*
Byron, A. H., and another, Wellington, N.Z. Pipe-joint	22291	9 Jan. ..	13	7 Feb.*
Byron, A. H., and another, Wellington, N.Z. Billiard-toy ..	22318	15 Jan. ..	13	7 Feb.*
Byron, A. H., and another, Wellington, N.Z. Calculating-protractor for scales for setting out drawings	22356	25 Jan. ..	18	21 Feb.*
Byron, A. H., and another, Wellington, N.Z. Shafting of steam-vessel ..	22357	25 Jan. ..	18	21 Feb.*
Byron, A. H., and another, Wellington, N.Z. Sewing-machine ..	22438	18 Feb. ..	33	4 April.*
Byron, A. H., and another, Wellington, N.Z. Vessel for heating purposes	22439	18 Feb. ..	..	..
Byron, A. H., and another, Wellington, N.Z. Brick	22608	28 March ..	..	..
Byron, D. J., and another, Wellington, N.Z. Steel-framing for buildings	22011	5 Nov., 1906	7	24 Jan.
Caldecott, W. A., Johannesburg, Transvaal. Separating liquids from crushed-ore products	22513	6 March ..	33	4 April.*
Cambridge, C. F. A., and others, Greymouth, N.Z. Band-music stand ..	21004	17 April, 1906	33	4 April.
Campbell, A. F., Timaru, N.Z. Wearing-strip for threshing-machine concave	20804	5 March, 1906	27	21 March.
Campbell, A. M., Hobart, Tas. (See A. F. Golding and E. Campbell, No. 22105.)				
Campbell, E., and another, Hobart, Tas. Variable-speed pulley. (A. M. Campbell)	22105	24 Nov., 1906	13	7 Feb.*
Cannell, C., St. Mary's, Tas. Cutting and searing lambs' tails ..	20763	20 Feb., 1906	23	7 March.
Carlson, O. K., Clydevale, N.Z. Water-tap	20900	23 March, 1906	27	21 March.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Carnet, E. C., and others, East Cowes, Isle of Wight. Marine turbine	22150	24 March, 1906†	7	24 Jan.
Carpenter, A. W., London, Eng. Elastic-tire	22446	20 Feb. . .	33	4 April.
Carson, A. A., Palmerston North, N.Z. Water-heater	22230	20 Dec., 1906	7	24 Jan.*
Carter, R. H., Kimbolton, N.Z. Horse-collar	20772	24 Feb., 1906	23	7 March.
Chamberlain, W. E., and another, Feilding, N.Z. Tire-furnace	22276	7 Jan. . .	13	7 Feb.*
Checkogram, Limited, London, Eng. Checking and registering issue of tickets. (J. J. Stockall, jun.)	22455	21 Feb. . .	..	..
Checkogram, Limited, London, Eng. Delivering and registering tickets, checks, &c. (J. J. Stockall, jun.)	22456	21 Feb. . .	36	18 April.
Checkogram, Limited, London, Eng. Counting and registering device for turnstile. (S. C. Lee and N. A. Morkill)	22470	28 Feb. . .	33	4 April.*
Chemical Industrial Syndicate, Limited, The, London, Eng. Manufacture of matches and igniting-surface therefor. (L. Stange)	22341	23 Jan. . .	18	21 Feb.
Chew, L., Surrey, Eng. (See H. J. West and Co., Limited, No. 22343.)	22527	6 March . .	36	18 April.*
Chodowski, A. T., Dunedin, N.Z. Pen and apparatus for slaughtering cattle	22212	14 Dec., 1906	7	24 Jan.
Christie, T. R., Dunedin, N.Z. Skylight	22390	2 Feb. . .	..	..
Christie, T. R., Dunedin, N.Z. Yard-gully and level inlet for drainage purposes	22593	22 March . .	..	..
Christie, T. R., Dunedin, N.Z. Skylight	21146	15 May, 1906	27	21 March.
Churches, G. E., Te Awauanu, N.Z. Flexible-tube cleaner	21769	26 March, 1906†	3	10 Jan.
Cloud, J. W., London, Eng. Railway-brake apparatus	22242	22 Dec., 1906	23	7 March.
Clark, R. O., Hobsonville, N.Z. Glazed-earthenware blocks	22245	22 Dec., 1906	7	24 Jan.
Clark, R. O., Hobsonville, N.Z. Drain-grate fastening	22243	22 Dec., 1906	7	24 Jan.
Clark, R. O., Hobsonville, N.Z. Yard-sink	22509	5 March . .	..	..
Clark, R. O., Hobsonville, N.Z. Earthenware pipes	22586	23 March . .	..	..
Clifford, H. M., and others, London, Eng. (See Cork Asphalt, Limited, No. 22119.)	22338	23 Jan. . .	23	7 March.
Coleman, T., and another, Derby, Eng. Distributing liquids on roads	22363	28 Jan. . .	..	..
Comings, W. R., Surrey, Eng. Box-making machine	22403	6 Feb. . .	..	..
Cook, F. H., and others, Dandenong, Vic. Rotary engine	20735	13 Feb., 1906	3	10 Jan.
Cook, J., and another, Port Chalmers, N.Z. Stone-shoot for dredge	22182	12 Dec., 1906	7	24 Jan.
Cooper, C., Mangatoki, N.Z. Sheep-weighing scales	22294	8 Jan. . .	18	21 Feb.*
Cooper, F., Christchurch, N.Z. Road-watering method	22586	23 March . .	..	..
Copeland, H. M., and another, Palmerston North, N.Z. Telephony	22587	23 March . .	..	..
Copeland, H. M., and another, Palmerston North, N.Z. Telephony	22586	23 March . .	..	..
Copeland, J., and another, Palmerston North, N.Z. Telephony	22587	23 March . .	..	..
Copeland, T. M., Auckland, N.Z. Expandable spacer for type-setting	22541	11 March . .	36	18 April.*
Coppell, E. T., Kataia, N.Z. Lathe-chuck	22596	23 March . .	..	..
Coppell, E. T., Kataia, N.Z. Mechanism attached to lathes to replace callipers	22597	23 March . .	..	..
Corbett, F. J., South Yarra, Vic. (See E. G. Mills, No. 21231.)	22323	17 Jan. . .	23	7 March.*
Corbett, F. J., South Yarra, Vic. (See H. Corbett, No. 22323.)	22369	30 Jan. . .	23	7 March.*
Corbett, F. J., South Yarra, Vic. (See H. Corbett, No. 22369.)	22119	27 Nov., 1906	7	24 Jan.
Corbett, H., South Yarra, Vic. Food and tonic, applicable also as a substitute for hops. (F. J. Corbett)	20617	23 Jan. 1906 . .	13	7 Feb.
Corbett, H., South Yarra, Vic. Syphon. (F. J. Corbett) . . .	21876	4 Oct., 1906 . .	23	7 March.
Cork Asphalt, Limited, London, Eng. Manufacture of building-blocks, &c. (C. M. C. Hughes, T. H. Quinlan, and H. M. Clifford)	22614	28 March . .	..	..
Corrigan, S. B., Manaia, N.Z. Solution for potato-blight . . .	22306	12 Jan. . .	..	..
Cotton, F., Hornsby, N. S. W. Removing sulphur, &c., from ores .	22282	9 Jan. . .	13	7 Feb.*
Coulthard, T. W., Mangapai, N.Z. Fencing-dropper . . .	22483	28 Feb. . .	33	4 April.
Cowell, A., and another, Blackall, Queensland. Fencing-dropper and wire-fastener	21878	3 Oct., 1906	18	21 Feb.*
Craddock, F. F., and another, Middlesex, Eng. Machine for brushing the human spine and back	22548	12 March . .	27	21 March.
Craigie, J. M., Dunedin, N.Z. Boot	22548	12 March . .	27	21 March.
Craigie, J. M., and another, Dunedin, N.Z. Boot	22613	28 March . .	..	..
Crichton, A., and another, Dunedin, N.Z. Adjustable chair . . .	20850	14 March, 1906	3	10 Jan.
Crimp, H. M., Strzlecki, Vic. Egg-beater	22352	24 Jan. . .	..	..
Cromwell, C., Longreach, Queensland. (See G. E. Bunning, No. 22476.)	22474	28 Feb. . .	..	..
Cropley, W. F., Sydney, N.S.W. Boot or shoe	22266	3 Jan. . .	13	7 Feb.
Crosthwaite, W. G., Leeds, Eng. Fire-bar for furnace	21945	16 Oct. . .	13	7 Feb.*
Crowle, H. B., and another, St. Kilda, Vic. Target	21945	16 Oct. . .	13	7 Feb.*
Cruickshank, C. M., Timaru, N.Z. Earth-closet	21689	23 Aug., 1906	7	24 Jan.
Cumming, W., Malvern, Vic. (See T. Whittle and G. G. Turri, No. 22283.)	22362	28 Jan. . .	..	..
Cunningham, D. Y., and another, Timaru, N.Z. Weatherboard-joint	22407	8 Feb. . .	23	7 March.*
Dall, W., Dunedin, N.Z. Bias-adjustment for bowls	21127	8 May, 1906 . .	23	7 March.
Dalton, J. W., Sandwich, U.S.A. breeches buoys	22494	27 Feb. . .	33	4 April.*
Daniel, E. R. B., Masterton, N.Z. Guard for circular saw . . .	22248	27 Dec., 1906	18	21 Feb.
Daniels, H., Brisbane, Queensland. Potato digger and grader . . .	22479	18 Dec., 1906†	33	4 April.
Darnell, J., Brisbane, Queensland. Rubber attachment to heels . .	..	..	..	..
Davey, A. J., Westminster, Eng. Military equipments . . . .	..	..	..	..
Davis, C. W., and others, Montreal, Canada. (See the Imperial Writing Machine Company, Limited, No. 22518.)	..	..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Davis, G. W., and others, Montreal, Canada. (See the Imperial Writing Machine Company, Limited, No. 22518.)				
Dawson, B. F. H., Johannesburg, Transvaal. Candle-protector ..	22326	17 Jan. ..	13	7 Feb.*
Debenham, A. J., and others, Hokitika, N.Z. Band-music stand ..	21004	17 April, 1906 ..	33	4 April.
Deister, E., Fort Wayne, U.S.A. Ore-concentrator ..	21175	21 May, 1906 ..	3	10 Jan.
De Lautour, F., Auckland, N.Z. Marine propulsion ..	22441	15 Feb. ..	..	..
Delehanty, J., Kensington Park, South Australia. Rotary engine ..	20852	14 March, 1906 ..	3	10 Jan.
De Neveu, E., and another, Asnieres, France. Extracting solid particles from fluids ..	22432	13 Feb. ..	..	..
Desy, L. A., Montreal, Canada. (See J. W. Harris, No. 20949.)				
De Witt, G. C., Melbourne, Vic. Production of pigment from sulphide ores ..	22315	15 Jan. ..	18	21 Feb.*
Dibdin, W. J., and another, London, Eng. Illuminating and heating gas ..	22366	29 Jan. ..	..	..
Dickie, D., and another, Balfour, N.Z. Skim-coulter of plough ..	22308	11 Jan. ..	23	7 March.*
Dietz, A. R., and others, Albert Park, Vic. Rotary engine ..	22403	6 Feb. ..	27	21 March.
Dixon, A., San Francisco, U.S.A. (See E. N. Waters, No. 22564.)				
Dixon, W. J. P., and another, Rock and Pillar, N.Z. Wire-strainer ..	22430	14 Feb. ..	33	4 April.*
Dörwald, G. L. M., London, Eng. Carburettor ..	21194	31 May, 1905† ..	7	24 Jan.
Douglas, R. R., Dunedin, N.Z. Machinery-roller ..	22621	28 March ..	..	..
Downing, H. W., Christchurch, N.Z. Stirrup ..	22502	4 March ..	36	18 April.
Downs, H., and another, Gisborne, N.Z. Railway fish-plate ..	22024	7 Nov., 1906 ..	18	21 Feb.*
Dugins, W. F., and another, Kew, Vic. Automatically delivering food to horses ..	22422	13 Feb. ..	33	4 April.*
Eddey, J., Dunedin, N.Z. Wire cheese-cutter	22204	11 Dec., 1906 ..	7	24 Jan.
Edison Ore Milling Syndicate, Limited, The, London, Eng. (See J. T. Hunter, No. 22262.)				
Edwards, H. J., Dunedin, N.Z. Revolving-grate. (J. F. G. Edwards)	22360	24 Jan. ..	..	..
Edwards, J. F. G., Melbourne, Vic. (See H. J. Edwards, No. 22360.)				
Electric Safety Appliances Company, Limited, and another, London, Eng. Preventing leakage of electricity ..	22252	27 Dec., 1906 ..	13	7 Feb.
Emery, S. J., Windsor, Vic. Collar and harness	21669	21 Aug., 1906 ..	27	21 March.
Eppler, A., Allston, U.S.A. (See United Shoe Machinery Company, No. 22489.)				
Evans, G. S., Corryong, Vic. Link-lock hook	22425	14 Feb. ..	33	4 April.*
Evans, G. S., Corryong, Vic. Safety-clip-hook appliance	22426	14 Feb. ..	33	4 April.*
Evans, W., and another, Timaru, N.Z. Weatherboard-joint	22362	28 Jan. ..	..	..
Evelyn, E. S., New Town, Tas. Receptacle-closure	21156	16 May, 1906 ..	18	21 Feb.
Fair, W. F., and others, London, Eng. Dasher for churn	21820	25 Sept., 1905† ..	13	7 Feb.
Falkner, A., Kaiparoro, N.Z. Suspension-bridge construction ..	22549	15 March ..	36	18 April.*
Farquhar, G., and another, London, Eng. Hermetically sealing tins ..	22028	7 Nov., 1906 ..	7	24 Jan.
Featon, E. H., Gisborne, N.Z. Vehicle-brake	22331	19 Jan. ..	27	21 March.*
Ferguson, J. A., Denver, U.S.A. Moulding-machine for building-blocks. (G. P. White)	21207	1 June, 1906 ..	3	10 Jan.
Firth, E. T. C., Auckland, N.Z. Mixing and disintegrating machine ..	21064	28 April, 1906 ..	23	7 March.
Fonte, G. S., San Jose, U.S.A. (See E. N. Waters, No. 22564.)				
Ford, A. S., Coromandel, N.Z. Forcing liquids from containers ..	20743	15 Feb., 1906 ..	3	10 Jan.
Forster, A., and others, East Cowes, Isle of Wight. Marine turbine ..	22150	24 March, 1906† ..	7	24 Jan.
Francis, A. S., London, Eng. Gas-lamp for inverted incandescent burner ..	22337	23 Jan. ..	18	21 Feb.
Frankland, F. H., Wellington, N.Z. Gas-burner	22270	5 Jan. ..	27	21 March.*
Fraser Wheel Syndicate, Limited, The Malcolm. (See Malcolm Fraser Wheel Syndicate, Limited, No. 22261.)				
Fricker, W., South Woodford, Eng. Paper-bag-making machine ..	22180	10 Dec., 1906 ..	7	24 Jan.
Fry, M., Port Awauui, N.Z. Sheep-race	22196	13 Dec., 1906 ..	7	24 Jan.
Galbally, J. O., Wellington, N.Z. Weatherboarding	22234	21 Dec., 1906 ..	7	24 Jan.*
Gaminara, E., and another, London, Eng. Castor	21007	18 April, 1906 ..	3	10 Jan.
Gard, F. E., and others, Paddington, N.S.W. Mail-bag fastener ..	22447	21 Feb. ..	36	18 April.
Gardiner, R. C., Johnsonville, N.Z. Incandescent petrol-gas burner ..	22477	28 Feb. ..	..	..
Gascard, J., and another, Ballan, Vic. Grading and cleaning potatoes, &c. ..	22349	23 Jan. ..	13	7 Feb.*
Gazzard, H. O., Gympie, Queensland. Flooring and ceiling cramp ..	20776	23 Feb., 1906 ..	13	7 Feb.
George, W., Invercargill, N.Z. Milking-pail	22340	23 Jan. ..	18	21 Feb.
Gere, W. B., and others, Syracuse, U.S.A. (See Merrell-Soule Company, No. 21794.)				
Gibbins, G., Footscray, Vic. Plough	22375	31 Jan. ..	23	7 March.
Gies, F. G., Detroit, U.S.A. (See Gies Gear Company, No. 22174.)				
Gies Gear Company, Detroit, U.S.A. Reversing-gear. (F. G. Gies) ..	22174	10 Dec., 1906 ..	7	24 Jan.
Gifford, F. W., and another, Kansas, U.S.A. Apparatus for producing the illusion of travelling in a railroad-car ..	22493	25 Feb. ..	..	..
Gifford, W. C., and another, Kansas, U.S.A. Apparatus for producing the illusion of travelling in a railroad-car ..	22493	26 Feb. ..	..	..
Gilday, J. J., Berrima, Vic. Pump	21163	17 May, 1906 ..	7	24 Jan.
Gilfedder, T. J., Athol, N.Z. Speed-indicator	22463	25 Feb. ..	33	4 April.*
Gill, E. R., New York, U.S.A. (See International Telegraphic Call Company, No. 21008.)				
Gillies, A., Heidelberg, Vic. Teat-cup	22473	28 Feb. ..	33	4 April.*
Gillies, W. S., Christchurch, N.Z. Tram-way-points	20793	1 March, 1906 ..	7	24 Jan.
Gilling, H. W., Matapu, N.Z. Milking-machine	22560	19 March
Gillingham, K., Dunedin, N.Z. Oven of cooking-range	22590	20 March

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Godsal, P. T., Flintshire, Eng. Breech-loading small arms ..	22484	28 Feb.
Golding, A. F., and another, Hobart, Tas. Variable-speed pulley. (A. M. Campbell)	22105	24 Nov., 1906	13	7 Feb.*
Gooder, N. I., Wellington, N.Z. Trolley-arm head ..	22515	6 March	36	18 April.*
Goodyear, N., New York, U.S.A. Acetylene-generator ..	22525	5 March	36	18 April.
Gordon, J., Christchurch, N.Z. Shield-attachment for tires ..	22543	14 March	..	..
Gover, W. R., Burwood, N.S.W. Spinal corset ..	22393	2 Feb.	..	..
Graham, J., Gisborne, N.Z. Increasing speed of grindstone ..	22381	30 Jan.	18	21 Feb.*
Gray, A., and another, Wellington, N.Z. Pocket of wearing-apparel ..	22410	9 Feb.	..	..
Griffiths, H. S., Wai-iti, N.Z. Axe-head ..	22268	3 Jan.	27	21 March.*
Hadaway, J. B., Brockton, U.S.A. (See United Shoe Machinery Company, No. 22288.)	22422	13 Feb.	33	4 April.*
Haggarty, H., jun., and another, Kew, Vic. Automatically delivering food to horses	21666	18 Aug., 1906	3	10 Jan.
Hall, A. J., Thornleigh, N.S.W. Feeding brushes with pigment ..	22424	11 Feb.	..	..
Hall, E. J., Palmerston North, N.Z. (See C. Jansen, No. 22557.)	21088	28 April, 1906	33	4 April.
Hamilton, J., Winton, N.Z. Sliding sheep-fence ..	22576	21 March	..	..
Hankinson, A., Sydney, N.S.W. Reinforcing concrete-floors ..	22246	27 Dec., 1906	13	7 Feb.
Hanslow, J., Cambridge, Tas. Wire gripper and strainer ..	22117	27 Nov., 1906	23	7 March.
Harper, N. C. T., Durban, Natal. Manufacturing carbonate of soda ..	22529	9 March	..	..
Harris, C. H., Wellington, N.Z. Telephone ..	20808	6 March, 1906	18	21 Feb.
Harris, C., and another, Roxburgh, N.Z. Protecting fruit-trees from birds	20949	4 April, 1906	27	21 March.
Harris, J. W., Montreal Canada. Excavating-apparatus. (L. A. Desy)	21003	17 April, 1906	27	21 March.
Harvey, A. G., Waverley, N.Z. Bit for controlling horses ..	22555	14 March	36	18 April.*
Haslett, W. H., and another, Auckland, N.Z. Anaesthetic ..	22384	4 Feb.	18	21 Feb.*
Hawes, T., Wellington, N.Z. Indicator ..	22304	4 Feb.	23	7 March.*
Hellberg, F. W., Sydney, N.S.W. Hammock and tent ..	22454	21 Feb.	33	4 April.*
Henderson, J. R., and another, Fitzroy, Vic. Lifting-jack ..	22400	6 Feb.	..	..
Henry, J. E., Bundarra, N.S.W. Pneumatic tire ..	21678	22 Aug., 1906	18	21 Feb.
Hermann, C. W., and another, Windsor, Vic. Stamp-pad ..	22241	21 Dec., 1906	13	7 Feb.*
Heskett, T. J., Brunswick, Vic. Extracting zinc from sulphide ..	21515	16 Nov., 1905†	13	7 Feb.
Heys, W. E., and another, Bushey, Eng. Detergent ..	22305	9 Jan.	18	21 Feb.*
Higgins, B. T., and another, Gisborne, N.Z. Scaffolding-bracket ..	22350	23 Jan.	13	7 Feb.*
Higgison, jun., J., Greytown, N.Z. Retaining in position teat-cup mouthpiece	22338	23 Jan.	23	7 March.
Hill, A., Denver, U.S.A. (See the Kendrick and Hill Manufacturing Company, No. 22579.)	22461	25 Feb.	33	4 April.*
Hines, J., and another, London, Eng. Distributing liquids on roads ..	22620	28 March	..	..
Holland, J. E., Kaiapoi, N.Z. Mowing-machine ..	22227	20 Dec., 1906	13	7 Feb.
Horner, J. P., Epsom, N.Z. Shaft-tug ..	22433	16 Feb.	..	..
Houston, D., St. George, Queensland. Acetylene-generator ..	22487	28 Feb.	36	18 April.*
Hubbard, A. R., London, Eng. (See the Malcolm Fraser Wheel Syndicate, Limited, No. 22261.)	22397	6 Feb.	27	21 March.*
Hubbard, E. J., Wellington, N.Z. Method of advertising ..	22247	27 Dec., 1906	13	7 Feb.*
Hubbard, W., Dulwich Hill, N.S.W. (See E. S. Baldwin and H. H. Rayward, No. 22285.)	22566	20 March	..	..
Hudson, A. S., Brisbane, Queensland. Pliers for ear-marking sheep ..	22178	10 Dec., 1906	7	24 Jan.
Hudson, H. A., Mauriceville, N.Z. Parlour-game ..	22336	23 Jan.	18	21 Feb.
Huggins, A. G., and another, Riverlea, N.Z. Milk-weighing can ..	22486	28 Feb.	..	..
Hughes, C. M. C., and others, London, Eng. (See Cork Asphalt, Limited, No. 22119.)	22567	20 March	..	..
Hughes, J., Waitohi Flat, N.Z. Attaching chaffey-spout to threshing-mill	20798	1 March, 1906	13	7 Feb.
Hughes, W. E., Wellington, N.Z. Linotype-machine. (Linotype and Machinery, Limited—J. Mayer and C. A. Albrecht)	22251	27 Dec., 1906	13	7 Feb.
Hughes, W. E., Wellington, N.Z. Wave-motor. (F. Starr)	22262	2 Jan.	13	7 Feb.
Hughes, W. E., Wellington, N.Z. Linotype-machine. (Linotype and Machinery, Limited—W. H. Scharf)	22266	20 March	..	..
Hughes, W. E., Wellington, N.Z. Finishing and cooling curved stereotypes. (Printing Machinery Company, Limited—H. A. W. Wood)	22267	20 March	..	..
Humble, T. S., Geelong, Vic. Internal-combustion engine. (T. S. Humble and E. Schultz)	22251	27 Dec., 1906	13	7 Feb.
Hunt, W. H., Melbourne, Vic. (See R. H. Lucas, No. 22264.)	22262	2 Jan.	13	7 Feb.
Hunter, J. T., Wellington, N.Z. Magnetic separator. (The Edison Ore Milling Syndicate, Limited—W. Simpkin and J. B. Ballantine)	21634	15 Aug., 1906	23	7 March.*
Hutchinson, A. J., Auckland, N.Z. Household-purchases indicator ..	22562	20 March	..	..
Hutchinson, G., Christchurch, N.Z. Seed-sower ..	22287	9 Jan.	13	7 Feb.*
Hutchinson, G., Wellington, N.Z. Fencing standard or dropper ..	22436	18 Feb.	33	4 April.*
Hutchinson, G., Wellington, N.Z. Seed-sower ..	22408	8 Feb.	33	4 April.*
Hutchinson, G. F., Kapuni, N.Z. Hydraulic vacuum pump ..	20821	8 March, 1906	13	7 Feb.
Hutchinson, G. F., Kapuni, N.Z. Acetylene-generator ..	22518	6 March	36	18 April.
Imperial Writing Machine Company, Limited, The, Montreal, Canada. Typewriter. (C. W. and G. W. Davis and W. P. Kidder)	22606	25 March	..	..
International Sand Blast Company, San Francisco, U.S.A. Sand-blast apparatus. (W. H. Kelly)	21008	18 April, 1906	3	10 Jan.
International Telegraphic Call Company, New York, U.S.A. Signalling-apparatus. (E. R. Gill)

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Jack, A., Palmerston North, N.Z. Producing gas from hydrocarbon oils	22232	21 Dec., 1906..	18	21 Feb.*
Jackson, A. G., Brisbane, Queensland. Mechanism for totalsator, &c	22389	5 Feb. ..	18	21 Feb.*
Jackson, A. G., Brisbane, Queensland. Electric-clock mechanism ..	22388	5 Feb. ..	27	21 March.
Jackson, F. H., New Plymouth, N.Z. Garden-hoe ..	21972	26 Oct. ..	7	24 Jan.*
Jackson, F. H., and another, London, Eng. Clutching-device for communicating rotary motion	22313	15 Jan. ..	..	..
Jackson, J. D., Prahran, Vic. Water-heater	22228	20 Dec., 1906..	7	24 Jan.*
Jackson, J. D., Prahran, Vic. Water-heater	22277	8 Jan. ..	13	7 Feb.*
Jagger, P. B., London, Eng. Manufacturing concrete slabs, pipes, &c.	22482	10 March, 1906†	..	..
James, G. L. D., Napier, N.Z. (See F. T. Boys, No. 21183.)				
Jamieson, W., Christchurch, N.Z. Rotary engine..	22604	26 March ..	36	18 April.*
Jansen, C., Palmerston North, N.Z. Draining clothes in process of washing. (E. J. Hall)	22557	19 March ..	..	..
Jensen, J. W., Palmerston North, N.Z. Cow's-tail holder	22379	31 Jan. ..	27	21 March.
Jerram, A. E., and another, Leicester, Eng. (See United Shoe Machinery Company, No. 21072.)				
Jillett, J. R., Titahi Bay, N.Z. Pleasure-boat window	22273	7 Jan. ..	..	..
Johansen, H. V., Auckland, N.Z. Explosive engine	22101	20 Nov. ..	7	24 Jan.*
Johnson, A. B., Auckland, N.Z. Curtain or screen elevator ..	22414	7 Feb. ..	27	21 March.*
Johnson, A. E., Brockton, U.S.A. (See United Shoe Machinery Company, No. 22490.)				
Johnson, C. J., Dunedin, N.Z. Trolley-pole	22299	7 Jan. ..	13	7 Feb.*
Johnson, C. J., Christchurch, N.Z. Automatically drawing down trolley-poles when such leave the wire	22531	12 March ..	33	4 April.*
Johnson, E. M., Woodville, N.Z. Fattening calves	22311	14 Jan. ..	18	21 Feb.*
Johnson, G. B., Westminster, Eng. Machinery for corrugating metal-sheets	22316	15 Jan. ..	18	21 Feb.
Johnson, H. H., and another, Forbes, N.S.W. Gas-lamp lighter and extinguisher	22314	15 Jan. ..	13	7 Feb.*
Jones, J. H., and another, Cromwell, N.Z. Saving of gold in dredges	20394	28 Nov., 1905	27	21 March.
Jones, L. C. R., and others, Sydney, N.S.W. Mail-bag fastener ..	22447	21 Feb. ..	36	18 April.
Joseph, A. I., Sydney, N.S.W. Septic treatment of sewage ..	22533	13 March ..	..	..
Josling, H. W. E., London, Eng. Preventing fraudulent refilling of bottles	22428	14 Feb. ..	..	..
Juriss, M., Wellington, N.Z. Dumb-bells, clubs, &c.	22286	9 Jan. ..	..	..
Kane, W., and another, Cromwell, N.Z. Gold-saving dredge ..	20394	28 Nov., 1905	27	21 March.
Kannel. (See Van Kannel.)				
Kannuluik, J., and another, Melbourne, Vic. Drawing off fumes or gases from urinals, &c.	22467	27 Feb. ..	33	4 April.*
Katene, W., Manaia, N.Z. Form of sheet iron for building purposes	22544	14 March ..	..	..
Keane, J. T., Bendigo, Vic. Displaying mathematical tables ..	22221	20 Dec., 1906..	7	24 Jan.*
Keats, T., Sheffield, N.Z. Plough	21777	12 Sept., 1906	13	7 Feb.*
Keesing, H. M., Auckland, N.Z. High-pressure boiler	22546	12 March ..	..	..
Kelly, G., Napier, N.Z. Book-marker	22367	29 Jan. ..	13	7 Feb.*
Kelly, W. H., San Francisco, U.S.A. (See International Sand Blast Company, No. 22606.)				
Kendall, S., Abbotsford, Vic. Gas-burner	22431	14 Feb. ..	33	4 April.*
Kendrick and Hill Manufacturing Company, The, Denver, U.S.A. Lawn-mower. (A. Hill)	22579	21 March ..	..	..
Kenna, P. A., Sydney, N.S.W. Tobacco-pipe	20662	31 Jan., 1906..	13	7 Feb.
Kennedy, E. G., Feilding, N.Z. Boot	22304	12 Jan. ..	..	..
Kerr, E. G., and another, Timaru, N.Z. Issuing checks or tickets ..	22578	21 March ..	..	..
Kidd, C. A., Christchurch, N.Z. Bicycle-pedal strap	22573	20 March ..	..	..
Kidder, W. P., and others, Boston, U.S.A. (See the Imperial Writing Machine Company, Limited, No. 22518.)				
Kirkpatrick, J. S., Pukekohe, N.Z. Door or gate fastening ..	22437	14 Feb. ..	27	21 March.*
Knowles, W., Christchurch, N.Z. Boot or shoe	22378	31 Jan., ..	..	..
Knudsen, I. P. B., Copenhagen, Denmark. Centrifugal machine ..	22551	13 March ..	36	18 April.
Knudsen, I. P. B., Copenhagen, Denmark. Centrifugal separator ..	22552	13 March ..	36	18 April.
Knudsen, I. P. B., Copenhagen, Denmark. Bearing for rapidly rotating bodies	22553	13 March ..	36	18 April.
Kowtnoff. (See Poljakoff-Kowtnoff.)				
Lamme, B. G., Pittsburg, U.S.A. (See the British Westinghouse Electric and Manufacturing Company, Limited, Nos. 22637 to 22540.)				
Lampen, F. H., Wellington, N.Z. Signalling-flags.. ..	22558	19 March ..	..	..
Lampen, F. H., Wellington, N.Z. Range-finder	22595	25 March ..	..	..
Lane, T., Wanganui, N.Z. Securing rubber heels to boots or shoes ..	22459	21 Feb. ..	33	4 April.*
Lautour. (See De Lautour.)				
Le Blanc, A., Carlton, Vic. Fumigating rabbits	22265	3 Jan. ..	..	..
Le Blanc, M., Paris, France. (See La Société Anonyme Westinghouse, No. 22480.)				
Lee, S. C., and another, London, Eng. (See Checkogram, Limited, No. 22470.)				
Lees, H. R., Daylesford, Vic. Potato-harvester	22347	23 Jan. ..	18	21 Feb.
Lehmann, C. G., Lockhart, N.S.W. Harvesting-machine	22392	2 Feb. ..	18	21 Feb.*
Leydon, J. B., Gisborne, N.Z. Vehicle-seat	21969	25 Oct., 1903..	7	24 Jan.
Lilley, J., Christchurch, N.Z. Fencing-wire twister	22413	11 Feb. ..	33	4 April.*
Linotype and Machinery, Limited, London, Eng. (See W. E. Hughes, Nos. 22178, 22486.)				

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Linotype and Machinery, Limited, London, Eng. Printing-machine. (T. R. G. Parker)	22569	20 March ..	..	..
Ljungstrom, B., and another, Stockholm, Sweden. (See Aktiebolaget Separator, No. 22514.)				
Ljungstrom, F., and another, Stockholm, Sweden. (See Aktiebolaget Separator, No. 22514.)				
Love, R., Auckland, N.Z. Games-advertising medium ..	22554	13 March ..	..	..
Lovett, T. J., Chicago, U.S.A. Magnetic separator ..	22385	5 Feb. ..	23	7 March.
Lowden, jun., J., Mataura, N.Z. Preventing punctures in tires ..	22329	21 Jan. ..	27	21 March.*
Lucas, R. H., Melbourne, Vic. Puncture-sealing compound and device. (W. H. Hunt)	22264	3 Jan. ..	..	..
Lumsden, G. D., Christchurch, N.Z. Steamer and strainer for cooking-utensils	22600	26 March ..	..	..
Lund, T. E., and another, Johannesburg, Transvaal. Nut-lock ..	21955	24 Oct., 1906..	23	7 March.
Macdougall, W. H., Christchurch, N.Z. Building for totalisator ..	22522	7 March ..	36	18 April.*
Macintosh, T. W., Penshurst, N.S.W. Sheet-metal lathing ..	22452	21 Feb. ..	..	..
Mackaness, G., and another, Sydney, N.S.W. Screw propeller ..	22312	15 Jan. ..	18	21 Feb.
Mackay, H., Martinborough, N.Z. Bicycle chain-guard ..	22561	20 March ..	..	..
Mackie, J., and another, Riverlea, N.Z. Milk-weighing can ..	22247	27 Dec., 1906..	13	7 Feb.*
Macpherson, R., and another, Brondesbury, Eng. Detergent ..	21515	16 Nov., 1905†	13	7 Feb.
Maganite Explosives Syndicate, Limited, Cape Town, Cape Colony. Explosives. (H. C. L. Bloxam)	21334	22 June, 1906	27	21 March.
Mahoney, B. G., and another, Dunedin, N.Z. Tire-inflator ..	22574	20 March ..	..	..
Mahoney, D., Christchurch, N.Z. Cycle-crank ..	22303	11 Jan. ..	..	..
Malcolm Fraser Wheel Syndicate, Limited, The, London, Eng. Spring-tires for wheels. (A. R. Hubbard)	22261	23 Jan., 1906†	..	..
Malocsay, F., New York, U.S.A. (See British-American Tobacco Company, Limited, No. 22342.)				
Mander, H., and another, Feilding, N.Z. Tire-furnace ..	22276	7 Jan. ..	13	7 Feb.*
Manley, J. W., and another, New Barnet, Eng. Preventing leakage of electricity	22252	27 Dec., 1906	13	7 Feb.
Marino, Q., and another, London, Eng. Treatment of wood ..	22171	7 Dec., 1906..	7	24 Jan.
Marks, H. S., Leongatha, Vic. Door or gate holder ..	22223	20 Dec., 1906..	13	7 Feb.*
Marsdon, N., and another, Auckland, N.Z. Anæsthetic ..	22555	14 March ..	36	18 April.*
Martin, C., Eltham, N.Z. Vehicle-seat ..	22370	31 Jan. ..	33	4 April.
Masters, E., and others, Sale, Vic. Butter-box ..	21099	5 May, 1906..	23	7 March.
Matthews, C. H., Wellington, N.Z. Means for re-covering billiard-tables	22594	25 March ..	..	..
Maunder, A., and others, Ashhurst, N.Z. Operating window-blinds and curtain-poles	22383	1 Feb. ..	..	..
Maunder, J. B., and others, Ashhurst, N.Z. Operating window-blinds and curtain-poles	22383	1 Feb. ..	..	..
Maunder, R. M., Ashhurst, N.Z. Washing-board ..	22382	1 Feb. ..	23	7 March.*
Maunder, R. M., and others, Ashhurst, N.Z. Operating window-blinds and curtain-poles	22383	1 Feb. ..	..	..
Mayer, J., and another, Berlin, Germany. (See W. E. Hughes, No. 22178.)				
Mayr, H., Auckland, N.Z. Preventing ring slipping from finger ..	22409	9 Feb. ..	23	7 March.*
McCallum, W., Blenheim, N.Z. Automatically placing windmills in and out of gear	22464	25 Feb. ..	33	4 April.*
McCarty, F. J., San Francisco, U.S.A. Wireless telephone ..	21101	8 May, 1906..	27	21 March.
McClellan, H. W., Hawthorn, Vic. Gas water-heater ..	21114	9 May, 1906..	27	21 March.
McCluggage, J., and another, Whangamomona, N.Z. Potato, &c., digger	22530	11 March ..	36	18 April.*
McCorkindale, A., Island Block, N.Z. Water-motor for pipe-lines ..	22328	10 Jan. ..	23	7 March.
McDonald, T. W., Port Fairy, Vic. Can-soldering machine..	22295	10 Jan. ..	13	7 Feb.*
McEachern, W., Rosewood, N.S.W. Bottle attachments and aerated-liquid delivering	22418	13 Feb. ..	27	21 March.
McEachern, W., Rosewood, N.S.W. Measured-charge delivery-device	22396	6 Feb. ..	27	21 March.*
McEvoy, J., and others, Sydney, N.S.W. Boots for diggers, &c. ..	22469	25 Feb. ..	..	..
McEvoy, J. H., and others, Sydney, N.S.W. Boots for diggers ..	22469	25 Feb. ..	..	..
McEvoy, R., and others, Sydney, N.S.W. Boots for diggers ..	22469	25 Feb. ..	..	..
McFee, E., Dunedin, N.Z. Cabinet and teaching-appliance..	22088	21 Nov., 1906	7	24 Jan.
McGarva, T. F., Christchurch, N.Z. Cradle ..	22237	22 Dec., 1906..	27	21 March.*
McGinn, P. J., Salisbury, Rhodesia. Vehicle-spring ..	22516	6 March ..	..	..
McKenzie, D., Auckland, N.Z. Wire mattress and bed-rest ..	22618	25 March ..	..	..
McLean, D. W., Methven, N.Z. Tire ..	22563	20 March ..	..	..
McLean, F. E., Henley, N.Z. Teat-cup-mouthpiece fastening ..	22231	18 Dec., 1906	7	24 Jan.*
McLennan, W. J., and another, Middlesex, Eng. Machine for brushing the human spine and back	22483	28 Feb. ..	33	4 April.
McLoughlin, J., and another, Cromwell, N.Z. Hanging wall-papers..	21775	11 March ..	27	21 March.*
McMath, D. C., and another, Balfour, N.Z. Skim-coulter of plough	22308	11 Jan. ..	23	7 March.*
Medhurst, F. W., Hobart, Tas. Telephone and telegraph instrument	21079	3 May, 1906	23	7 March.
Mein, W. G., and another, London, Eng. Castor ..	21007	18 April, 1906	3	10 Jan.
Mence, W. H., and another, Latrobe, Tas. Corrugated-iron ridge-capping	22475	28 Feb. ..	33	4 April.
Meredith, J. T., Geraldine, N.Z. Construction of motor or cycle tire..	22377	31 Jan. ..	23	7 March.*
Merralls, W. A., San Francisco, U.S.A. Process of and apparatus for cyaniding	22427	14 Feb. ..	27	21 March.
Merrell, I. S., and others, Syracuse, U.S.A. (See Merrell-Soule Company, No. 21794.)				

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Merrell, L. C., and others, Syracuse, U.S.A. (See Merrell-Soule Company, No. 21794.)				
Merrell-Soule Company, Syracuse, U.S.A. Recovering solids from liquids. (L. C. and I. S. Merrell, and W. B. Gere)	21794	15 Sept., 1906	27	21 March.
Mieville, M. F., Chichester, Eng. Production of carburetted air ..	22503	4 March. ..	36	18 April.
Mills, E. G., South Yarra, Vic. Food for calves. (F. J. Corbett) ..	21231	30 May, 1906	23	7 March.
Mitchell, J., Auckland, N.Z. Treatment of sewage ..	21363	28 June, 1906	23	7 March.
Moin, E., and another, Sydney, N.S.W. Gas-lamp lighter and extinguisher	22314	15 Jan. ..	13	7 Feb.*
Molas, J., and another, London, Eng. Turbine	22372	31 Jan. ..	18	21 Feb.
Montgomery, J., Dunedin, N.Z. Cooling-chamber	22423	8 Feb. ..	33	4 April.*
Moore, G., London, Eng. Separating gold, &c.	20929	30 March, 1906	3	10 Jan.
Morgan, A., Palmerston North, N.Z. Operating electric bells ..	22217	19 Dec., 1906	18	21 Feb.*
Morkill, N. A., and another, London, Eng. (See Checkogram, Limited, No. 22470.)				
Morris, T., Dunedin, N.Z. Body-heat producer	22442	16 Feb. ..	..	..
Morton, J. A., and others, Leicester, Eng. Lasting-machine for boots and shoes	22386	5 Feb. ..	23	7 March.
Moss, A. E., Dunedin, N.Z. Electric shop-alarm mat	22492	25 Feb. ..	..	..
Moss, E., Christchurch, N.Z. Stamping and franking letters	22510	5 March ..	33	4 April.*
Mote, H., Sydney, N.S.W. Extension step-ladder	22391	5 Feb. ..	23	7 March.
Mote, H., and others, Sydney, N.S.W. Extension ladder	22521	22 Aug., 1906	33	4 April.
Mote, L., and others, Sydney, N.S.W. Extension ladder	22521	22 Aug., 1906	33	4 April.
Mote, L., and others, Auckland, N.Z. Extension ladder	22521	22 Aug., 1906	33	4 April.
Muggeridge, C. E., and another, Chapel-en-le-Frith, Eng. Door ..	22300	8 Jan. ..	..	..
Muir, G. T., and others, trading as J. and T. Muir, Melbourne, Vic. Manufacture of sash-weights. (W. C. Turpel)	22526	5 March ..	36	18 April.
Muir, J. K., and others, trading as J. and T. Muir, Melbourne, Vic. Manufacture of sash-weights. (W. C. Turpel)	22526	5 March ..	36	18 April.
Muir, T. M., and others, trading as J. and T. Muir, Melbourne, Vic. Manufacture of sash-weights. (W. C. Turpel)	22526	5 March ..	36	18 April.
Muirhead, A., Shortlands, Eng. (See A. C. Baronio, No. 22504.)				
Munt, F. W., Wellington, N.Z. Stamp-affixer	22233	21 Dec., 1906	7	24 Jan.*
Murchison, D., Orawa, N.Z. Seed-sower	22289	9 Jan. ..	13	7 Feb.*
Murdoch, J., Wellington, N.Z. Toilet-cabinet	22559	19 March ..	..	..
Murray, R. L. H., Auckland, N.Z. Acetylene gas-lamp generator ..	22411	6 Feb. ..	..	..
Nelson, G., Napier, N.Z. (See F. T. Boys, No. 21183.)				
Neveu. (See De Neveu.)				
Newman, G., Thames, N.Z. Target for rifle-range	22523	7 March ..	..	..
Nichol, G. M., Hauiti, N.Z. Axe-handle extraction	22258	29 Dec., 1906	7	24 Jan.*
Nichol, G. M., Hauiti, N.Z. Wedge for securing axe-handles	22468	21 Feb. ..	33	4 April.*
Nobbs, J., and another, Wellington, N.Z. Bridge back plates of furnace	22416	12 Feb. ..	..	..
North, R., and another, London, Eng. Hermetically sealing tins ..	22028	7 Nov., 1906	7	24 Jan.
Olds, R., Cromwell, N.Z. Fencing-standard	22173	10 Dec., 1906	23	7 March.*
Olsen, N., West Plains, N.Z. Opening and shutting gates	22603	27 March ..	..	..
O'Neil, T., Hinde's Ferry, N.Z. Wire distributor and collector ..	22317	15 Jan. ..	13	7 Feb.*
Overend, R. S., and others, Sale, Vic. Butter-box	21099	5 May, 1906	23	7 March.
Page, W. C., and another, Wellington, N.Z. Reinforced-concrete structures	22556	19 March ..	..	..
Pannell, L. A., Christchurch, N.Z. Hobble for horses	22565	19 March ..	..	..
Parker, A. E., London, Eng. (See Babcock and Wilcox, No. 22298.)				
Parker, F., and another, Gisborne, N.Z. Scaffolding-bracket	22305	9 Jan. ..	18	21 Feb.*
Parker, T. R. G., Broadheath, Eng. (See Linotype and Machinery, Limited, No. 22569.)				
Parry, H. E., Guildford, W.A. Counting-machine	22226	20 Dec., 1906	7	24 Jan.
Parsons, A., and others, Leeds, Eng. Lasting-machine for boots and shoes	22386	5 Feb. ..	23	7 March.
Parsons, C. A., Newcastle-on-Tyne, Eng. Packing-device for turbine-shaft	20806	5 March, 1906	23	7 March.
Parsons, H., Southampton, Eng. Device for applying to tire to prevent puncture and skidding	22412	8 Feb. ..	..	..
Partridge, G. E., and another, Cromwell, N.Z. Hanging wall-papers ..	21775	11 March ..	27	21 March.*
Pataud, H., Paris, France. Wheel-felloe	22284	9 Jan. ..	13	7 Feb.
Pataud, H., Paris, France. Vehicle-wheel rims	22517	6 March ..	36	18 April.
Paterson, J. E., and others, Sale, Vic. Butter-box	21099	5 May, 1906	23	7 March.
Patterson, J. R., Wellington, N.Z. Generating gas from hydrocarbon oils	22497	2 March ..	33	4 April.*
Payne, C. J. H., Limehills, N.Z. Non-refillable bottle	21182	19 May, 1906 ..	27	21 March..
Pearson, H. P., Manchester, Eng. Hats of straw, palm-leaf, &c.	22568	20 March ..	..	..
Peterson, J., and another, Invercargill, N.Z. Cream-cooler	22615	26 March ..	..	..
Phillips, J., and another, Topunga, Queensland. Fencing-dropper and wire-fastener	22282	9 Jan. ..	13	7 Feb.*
Philpott, F. G., Lindenow, Vic. Wash-board	22332	23 Jan. ..	18	21 Feb.
Platt, W., Highbank, N.Z. Potato-peeler	22254	28 Dec., 1906	13	7 Feb.
Plummer, J. S., Auckland, N.Z. Cot or stretcher	22235	19 Dec., 1906	7	24 Jan.*
Poljakoff-Kowtnoff, T., Tjora, Russia. (See J. Aivaz, No. 22354.)				
Polley, A. R., and others, Woollahra, N.S.W. Mail-bag fastener. ..	22447	21 Feb. ..	36	18 April.
Pollock, J. H., Wellington, N.Z. Racehorse-controller	22325	19 Jan. ..	13	7 Feb.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT - *continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Potts, W. E., Gore, N.Z. Dredge-bucket cleaner	22302	8 Jan. ..	..	..
Preston, J. C., Sydney, N.S.W. Elastic-fluid motor	22373	31 Jan. ..	..	..
Preston, J. C., Sydney, N.S.W. Sheep-shears	22374	31 Jan. ..	..	..
Pride, J. P., and another, Leicester, Eng. (See United Shoe Machinery Company, No. 21073.)				
Primmer, C. F., Christchurch, N.Z. Centrifugal-separator disc ..	22255	28 Dec., 1906	13	7 Feb.*
Printing Machinery Company, Limited, London, Eng. (See W. E. Hughes, Nos. 20567 and 20568.)				
Prolliis, B. A. O., Copenhagen, Den. Centrifugal machine ..	22589	20 March ..	..	..
Pyke, H. J. A., Auckland, N.Z. Purifying and solidifying kauri-gum ..	22457	19 Feb. ..	33	4 April.
Quertier, H., Dunedin, N.Z. Tram-rail cleaner	20936	2 April, 1906	13	7 Feb.
Quertier, H., Dunedin, N.Z. Rail-cleaner	22267	3 Jan. ..	27	21 March.*
Quinlan, T. H., and others, London, Eng. (See Cork Asphalt, Limited, No. 22119.)				
Quinnell, W. C., Wellington, N.Z. Milk pail and stool	20695	10 Feb., 1906	7	24 Jan.
Radclyffe, D. E., Staines, Eng. Fibre-scatcher, &c.	21993	31 Oct., 1906	27	21 March.
Railway Supplies Limited, Toronto, Canada. (See E. N. Waters, No. 22485.)				
Raine, A. C., Melbourne, Vic. Germ-excluder	22216	19 Dec., 1906	23	7 March.*
Raleigh, T. E., Corop, Vic. Drafting-gate for animals	22364	29 Jan. ..	13	7 Feb.*
Raper, F., and another, Alexandra South, N.Z. Wire-strainer ..	22430	14 Feb. ..	33	4 April.*
Raven, F., Korumburra, Vic. Milking-machine and connections ..	22351	24 Jan. ..	13	7 Feb.*
Rayward, H. H., and another, Wellington, N.Z. Lock-nut. (W. Hubbard)	22285	9 Jan. ..	13	7 Feb.
Reardon, R. E., Ottawa, Canada. Rifle-sight	22506	4 March ..	..	..
Reed, R. E., Oakleigh, Vic. Automatic music-turner	22498	27 Feb. ..	33	4 April.*
Rees, E. S. G., Wolverhampton, Eng. Rotary pump and turbine ..	22588	19 March ..	..	..
Reichel, L. T., Wellington, N.Z. Baled-goods indicator	22444	20 Feb. ..	27	21 March.*
Reid, A., and another, Whangamomona, N.Z. Potato, &c., digger ..	22530	11 March ..	36	18 April.*
Reid, J., Hamilton, N.Z. Binder-apron	22358	25 Jan. ..	..	..
Reimers, H. H., Auckland, N.Z. Steamer for dairying purposes ..	21823	21 Sept. 1906	3	10 Jan.
Reisler, G., Shotover River, N.Z. Propeller	22434	18 Feb. ..	23	7 March.*
Richardson, C., and another, Auckland, N.Z. Electrically distilling and purifying gum ..	22359	23 Jan. ..	18	21 Feb.*
Richmond, R. R., and another, Wellington, N.Z. Signal-lamp ..	22274	7 Jan. ..	18	21 Feb.*
Richmond, R. R., and another, Wellington, N.Z. Pipe-joint ..	22291	9 Jan. ..	13	7 Feb.*
Richmond, R. R., and another, Wellington, N.Z. Billiard-toy ..	22318	15 Jan. ..	13	7 Feb.*
Richmond, R. R., and another, Wellington, N.Z. Shafting of steam-vessel	22357	25 Jan. ..	18	21 Feb.*
Richmond, R. R., and another, Wellington, N.Z. Calculating protractor for scales for setting out drawings	22356	25 Jan. ..	18	21 Feb.*
Richmond, R. R., and another, Wellington, N.Z. Vessel for heating purposes	22439	18 Feb. ..	..	..
Richmond, R. R., and another, Wellington, N.Z. Sewing-machine ..	22438	18 Feb. ..	33	4 April.*
Richmond, R. R., and another, Wellington, N.Z. Brick	22608	28 March ..	..	..
Ricketts, T. R., and others, Warragul, Vic. Rotary engine	22403	6 Feb. ..	27	21 March.
Ridgway, G., Kalgoorlie, W.A. Atmospheric filter	20819	8 March, 1906	7	24 Jan.
Rischmuller, G., Oakland, U.S.A. Turbine	22505	4 March ..	36	18 April.
Rissel, A. K. W., Wellington, N.Z. Ascertaining dampness in wool, &c.	22495	1 March ..	33	4 April.*
Rissmuller, L., New York, U.S.A. Drying, grinding, and screening apparatus	21946	19 Oct., 1906	7	24 Jan.
Roberts, T., Wellington, N.Z. Window	22319	17 Jan. ..	18	21 Feb.*
Robertson, M., Fitzroy, Vic. Manufacturing coated articles, such as chocolate confections, &c.	22346	23 Jan. ..	18	21 Feb.
Rochfort, H., Auckland, N.Z. Extracting metals from slimed ores ..	22415	9 Feb. ..	33	4 April.*
Rochfort, H., Auckland, N.Z. Filtering suction hose	22598	23 March ..	..	..
Rogers, A. H., Wanganui, N.Z. Cooling beer	22380	29 Jan. ..	..	..
Rogers, A. W., Beverly, U.S.A. (See S. W. Winslow, No. 22572.)				
Rolley, T., Brisbane, Queensland. Operating casement-windows, fan-lights, &c.	22451	21 Feb. ..	33	4 April.*
Rollo, J. A., Christchurch, N.Z. Weeding-implement	22324	18 Jan. ..	18	21 Feb.*
Rose, S. A. M., and another, Richmond, Vic. Target	22266	3 Jan. ..	13	7 Feb.
Rowland, A., Wellington, N.Z. Motor-tire	22601	26 March ..	..	..
Rundle, W., and another, Johannesburg, Transvaal. Nut-lock ..	21955	24 Oct., 1906	23	7 March.
Sargison, A. S., and others, Hokitika, N.Z. Band-music stand ..	21004	17 April, 1906	33	4 April.
Saur, G., Esch, Luxembourg. Flushing-cistern	22419	13 Feb. ..	..	..
Scharf, W. H., Montreal, Canada. (See W. E. Hughes, No. 22486.)				
Schultz, E., Geelong, Vic. (See T. S. Humble, No. 22251.)				
Schwartz, A., Christchurch, N.Z. Feed-bag for horses, &c. (C. H. Avey)	22405	7 Feb. ..	23	7 March.
Sears, T., and others, London, Eng. Dasher for churn	21820	25 Sept., 1906†	13	7 Feb.
Seward, E. C., and another, Guilford, U.S.A. (See E. N. Waters, No. 22485.)				
Shadgett, E., Kilbirnie, N.Z. Treatment of bananas	22079	20 Nov., 1906	13	7 Feb.*
Sharman, F., London, Eng. Rotary-power bottling-machine ..	22501	22 Jan., 1906†	..	..
Sharpe, J., Glebe, N.S.W. Bottle-stopper	22542	11 March ..	36	18 April.*
Sharpe, J., Glebe, N.S.W. Jar for liquid under pressure	22619	27 March ..	..	..
Shattuck, C. E., Nashua, U.S.A. Pounding-up machine	22570	20 March ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Sheaf, F., Tomoana, N.Z. Swath-turner	22290	9 Jan. ..	13	7 Feb.*
Shelton, F. J., Wellington, N.Z. Acetylene-generator	22275	7 Jan. ..	..	..
Shepherd, R. S., Auckland, N.Z. Bedstead-foot	22361	23 Jan. ..	18	21 Feb.*
Shimmen, R., and another, Ballan, Vic. Grading and cleaning potatoes, &c.	22349	23 Jan. ..	13	7 Feb.*
Shortland, F., and another, Rushden, Eng. (See United Shoe Machinery Company, No. 22491.)	22399	6 Feb. ..	23	7 March.
Silver, W., Tamworth, N.S.W. Sheep-shearing machine	22279	8 Jan. ..	..	..
Simpkin, W., and another, Twickenham, Eng. (See J. T. Hunter, No. 22262.)	22612	28 March ..	..	..
Sinclair, R. K., London, Eng. Windguard for tobacco-pipe	20999	11 April, 1906	18	21 Feb.
Slee, E. S., and another, North Carlton, Vic. Sweeping and elevating road-refuse	21809	18 Sept., 1906	33	4 April.
Smaill, A., Dunedin, N.Z. Teat-cup	22322	17 Jan. ..	13	7 Feb.*
Smaill, A., Tomahawk, N.Z. Teat-cup	22372	31 Jan. ..	18	21 Feb.
Smart, J., Auckland, N.Z. Ventilating-cover for drains	22330	21 Jan. ..	23	7 March.
Smeeton, J. A., and another, London, Eng. Turbine	22259	2 Jan. ..	13	7 Feb.*
Snaith, D., and another, Christchurch, N.Z. Golosh	22330	21 Jan. ..	23	7 March.
Smith, F. W., Blenheim, N.Z. Taking samples of milk for dairies	22468	27 Feb. ..	33	4 April.*
Smith, F. W., and another, Christchurch, N.Z. Golosh	22387	5 Feb. ..	33	4 April.*
Smith, H. R., Christchurch, N.Z. Cutting the toes of boot or shoe soles	22307	14 Jan. ..	18	21 Feb.
Smith, J. H., Kawana, N.Z. Non-refillable bottle	22453	21 Feb. ..	..	..
Smith, P. L., Northcote, Vic. Pneumatic-pump connection	22610	28 March ..	..	..
Smith, R. M., Auckland, N.Z. Field drain-pipe	22611	28 March ..	..	..
Smulders, J. J. F. M., Rotterdam, Holland. Lighter for discharging coal				
Smulders, J. J. F. M., Rotterdam, Holland. Continuous conveyors for coal, &c.				
Snee, W., West Elizabeth, U.S.A. Wave-motor	22176	10 Dec., 1906	27	21 March.
Societa di Esportazione Polenghi, Lombardo, and another, Codogno, Italy. Treating skinned milk and milk serum	22471	28 Feb. ..	36	18 April.
Societe Anonyme Westinghouse, La, Paris, France. Jet or surface condensor. (M. Le Blanc)	22480	28 Feb. ..	36	18 April.
Societe des Etablissements Singrun, and another, Epinal, France	22508	3 March, 1906†	..	..
Soncini, E., and others, Milan, Italy. Treating skinned milk and milk serum	22471	28 Feb. ..	36	18 April.
Sprey, E., Dunedin, N.Z. Loose sock for boots, &c.	22443	16 Feb. ..	33	4 April.*
Staines, F., Melbourne, Vic. Pea-sheller	20390	29 Nov., 1905	23	7 March.
Stange, L., Aix-la-Chapelle, Ger. (See the Chemical Industrial Syndicate, Limited. No. 22341.)				
Starr, F., San Francisco, U.S.A. (See W. E. Hughes, No. 22336.)				
Stebbing, J. B., Auckland, N.Z. Envelope-opener	22511	5 March ..	..	..
Steele, J. A., Tamaheri, N.Z. Apron of harvester-binder	22585	23 March ..	..	..
Stephens, B. G. C., and another, Dunedin, N.Z. Tire-inflator	22574	20 March ..	..	..
Stephenson, J. F., Glenferrie, Vic. Bedstead and mattress	20612	23 Jan., 1906	13	7 Feb.
Stevenson, I., and another, Port Chalmers, N.Z. Stone-shoot for dredges	20735	13 Feb., 1906	3	10 Jan.
Stewart, J., Gore, N.Z. Draught attachment for reaper-and-binder	22435	15 Feb. ..	33	4 April.
Stewart, T., Waihi, N.Z. Cleaning ships' hulls	22550	15 March ..	..	..
Stewart, W. R., and another, Latrobe, Tas. Corrugated-iron ridge-capping	22475	28 Feb. ..	33	4 April.
Stickling, W. H., and others, Sale, Vic. Butter-box	21099	5 May, 1906	23	7 March.
Stockall, jun., J. J., London, Eng. (See Checkogram, Limited, Nos. 22455 and 22456.)				
Stocks, W., Vancouver, B.C. Stave-built pipes	22398	6 Feb. ..	23	7 March.
Stoddart, F. W., Bristol, Eng. Sewage-distributor	21889	5 Oct., 1906	7	24 Jan.
Stone, A. W., Fitzroy, Vic. Hide or skin measuring machine	22472	28 Feb. ..	33	4 April.*
Stone, W., Dunedin, N.Z. Tent-peg	22301	8 Jan. ..	18	21 Feb.*
Storey, C. B. C., and another, Lancaster, Eng. Ore-crusher	21765	11 Sept., 1906	7	24 Jan.
Storey, H., Auckland, N.Z. Boiler	20755	21 Feb., 1906..	7	24 Jan.
Storrie, A., Invercargill, N.Z. Milking-can	22581	22 March ..	..	..
Suter, F. W., and another, London, Eng. Safety-lamp, and air-car-burettor therefor	22507	4 March ..	36	18 April.
Sutherland, T., Wellington, N.Z. Cooking-vessel	22195	13 Dec., 1906..	13	7 Feb.*
Sutton, T. B., Rongotea, N.Z. Butter-box	22257	29 Dec., 1906..	7	24 Jan.
Tait, A. L. J., Dunedin, N.Z. Stripping and treating flax-fibre	20955	31 March, 1906	23	7 March.
Taucher, J., Wellington, N.Z. Clothes-pegs	22260	2 Jan. ..	13	7 Feb.*
Taylor, H., Wellington, N.Z. Fireproof starch	21209	26 May, 1906..	7	24 Jan.
Taylor, J., Inglewood, N.Z. Harrow	21923	17 Oct., 1906..	7	24 Jan.
Taylor, T. E., Christchurch, N.Z. Tramway-track cleaner	21142	15 May, 1906..	33	4 April.
Teese, W. J., Balclava, Vic. (See W. H. Blackham, Nos. 22536 and 22535.)				
Thomas, A. E., Coolgardie, W.A. Rock-drill. (J. Arthur)	20853	14 March, 1906	3	10 Jan.
Thomas, W. G., and another, Fitzroy, Vic. Lifting-jack	22454	21 Feb. ..	33	4 April.*
Thompson, A., Dunedin, N.Z. Horse-cover fastening	20933	29 March, 1906	18	21 Feb.
Thomson, J., Invercargill, N.Z. Tire	22583	13 March ..	..	..
Thornton, D. G., and another, Wellington, N.Z. Pocket of wearing-apparel	22410	9 Feb. ..	..	..
Todd, A., Invercargill, N.Z. Seed-sower	22547	12 March ..	..	..
Todd, C., and another, Heriot, N.Z. Protecting fruit-trees from birds	20808	6 March, 1906	18	21 Feb.
Topp, R. B., St. Omer, N.Z. Liquid-gauge for oil-engine	22333	23 Jan. ..	18	21 Feb.*
Tremayne, P., and another, Brunswick, Vic. Sweeping and elevating road-refuse	22612	28 March ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Trevellian, F. H., Wellington, N.Z. Cash-register .. .	21116	17 May, 1906..	13	7 Feb.
Tregelles, F. A., New Plymouth, N.Z. Ferro-concrete reinforcements .. .	21137	10 May, 1906..	27	21 March.
Tropenas, A., Montelimar, France. Manufacture of steel .. .	22157	20 Feb., 1906†	18	21 Feb.
Tuck, C. J., Dannevirke, N.Z. Snatch pulley or block .. .	20704	12 Feb., 1906..	27	21 March.
Tuck, C. J., Makotuku, N.Z. Spoon .. .	22402	6 Feb. ..	..	..
Turnbull, R. J., Dunedin, N.Z. Rotary shaking-tables .. .	22198	10 Dec., 1906..	27	21 March.
Turpel, W. C., Sydney, N.S.W. (See G. T., T. M., and J. K. Muir, No. 22526.)				
Turri, G. G., and another, Melbourne, Vic. Ship's-progress indicator. (W. Cumming and T. Whittle)	22283	9 Jan. ..	13	7 Feb.
Ullrich, G., Broken Hill, N.S.W. Classifying ores .. .	20846	14 March, 1906	33	4 April.
Ullrich, G., Broken Hill, N.S.W. Magnetic separation of ores .. .	20847	14 March, 1906	33	4 April.
United Shoe Machinery Company, Paterson, U.S.A. Boot or shoe machine. (J. P. Pride and A. Bates)	21073	3 May, 1906..	27	21 March.
United Shoe Machinery Company, Paterson, U.S.A. Boot or shoe manufacture. (A. E. Jerram and A. Bates)	21072	3 May, 1906..	33	4 April.
United Shoe Machinery Company, Paterson, U.S.A. Shoe-sewing machine. (J. B. Hadaway)	22288	9 Jan. ..	13	7 Feb.*
United Shoe Machinery Company, Paterson, U.S.A. Machine for inserting fasteners. (A. Bates and T. Briggs)	22488	28 Feb. ..	33	4 April.*
United Shoe Machinery Company, Paterson, U.S.A. Machinery for reinforcing insoles. (A. Eppler)	22489	28 Feb. ..	33	4 April.*
United Shoe Machinery Company, Paterson, U.S.A. Machine for making insoles. (A. E. Johnson)	22490	28 Feb. ..	33	4 April.*
United Shoe Machinery Company, Paterson, U.S.A. Work feeding and guiding mechanism for shoe-machine. (A. A. Wadsworth and F. Shortland)	22491	28 Feb. ..	33	4 April.*
United Shoe Machinery Company, Paterson, U.S.A. Pounding-up machine. (C. E. Shattuck)	22570	20 March ..	36	18 April.*
United Shoe Machinery Company, Paterson, U.S.A. Grooving or channelling attachment for sewing-machines. (J. V. Allen)	22571	20 March ..	36	18 April.*
Usher, C. E. D., Johannesburg, South Africa. Slimes-treatment ..	22292	7 Jan. ..	13	7 Feb.
Van Kannel Revolving Door Company, Limited, The, and another, London, Eng. Door	22300	8 Jan. ..	..	..
Vize, F. P., and another, Echuca, Vic. Brush .. .	22371	31 Jan. ..	23	7 March.*
Wadsworth, A. A., and another, Rushden, Eng. (See United Shoe Machinery Company, No. 22491.)				
Wakelin, G., Warkworth, N.Z. Acetylene-gas generator and holder..	22500	1 March ..	..	..
Walker, C. J., Fitzroy, Vic. Manufacture of boots and shoes ..	22420	13 Feb. ..	27	21 March.
Walker, J. H., and another, Dunedin, N.Z. Safety-cock and tap ..	22592	21 March ..	..	..
Walker, P., and another, Dunedin, N.Z. Safety-cock and tap ..	22592	21 March ..	..	..
Walker, W. R., Auckland, N.Z. Knee-protector ..	22528	5 March ..	36	18 April.*
Walters, A. A., Melbourne, Vic. Opening and closing lift-doors ..	22577	21 March ..	..	..
Ward, C. J., and another, Christchurch, N.Z. Shifting tramway-rail points into position from moving car	22478	27 Feb. ..	36	18 April.*
Warner, T., and another, Melbourne, Vic. Drawing off fumes or gases from urinals, &c.	22467	27 Feb. ..	33	4 April.*
Waters, E. N., Melbourne, Vic. Splice or angle bars for uniting railway-rails. (Railway Supplies, Limited—G. H. Williams and E. C. Seward)	22485	28 Feb. ..	..	..
Waters, E. N., Melbourne, Vic. Cable-chain grip. (A. Dixon—G. S. Fonte)	22564	20 March ..	..	..
Watson, A. P. F., and another, Christchurch, N.Z. Fence-standard ..	22496	1 March ..	33	4 April.
Watson, G. D., and another, Christchurch, N.Z. Fence-standard ..	22496	1 March ..	33	4 April.
Wauchope, J. A., and another, Cork, Ireland. Ore-crusher ..	21765	11 Sept., 1906	7	24 Jan.
Way, A. J., Wellington, N.Z. Apparatus for producing hydrocarbons.	22429	14 Feb. ..	36	18 April.*
Waycott, W. H., and another, Moonee Ponds, Vic. Indicating attachment for screw-cutting lathe	22395	6 Feb. ..	23	7 March.
Wayman, C., and another, London, Eng. Safety-lamp and air-car-burettor therefor	22507	4 March ..	36	18 April.
Wearn, J., and another, Invercargill, N.Z. Cream-cooler .. .	22615	26 March ..	..	..
Weaver, J. J., Southport, Eng. Incubator .. .	22263	2 Jan. ..	..	..
Webster, A. J., Pirron Yallock, Vic. Milking-bail .. .	22224	20 Dec., 1906..	7	24 Jan.*
West and Co., Limited, H. J., Surrey, Eng. Chilling and carbonating beer. (L. Chew)	22343	23 Jan. ..	18	21 Feb.
Westinghouse, G., Pittsburgh, U.S.A. Draw-gear and coupling ..	22281	8 Jan. ..	13	7 Feb.
Westwood, E., Wellington, N.Z. Motor-car wheel and tire ..	22612	5 March ..	33	4 April.*
Wheeler, C. F., Ashburton, N.Z. Grate and fuel economiser ..	22520	6 March ..	..	..
White and Co., Limited, J. S., and others, East Cowes, Isle of Wight. Marine turbine	22150	24 March, 1906†	7	24 Jan.
White, B. W., Kaitoke, N.Z. Spoon .. .	22327	19 Jan. ..	13	7 Feb.*
White, G. P., Wallace, U.S.A. (See J. A. Ferguson, No. 21207.)				
White, H. E., Christchurch, N.Z. Concrete-mixing machine ..	22602	27 March ..	..	..
Whitehorn, T., Coburg, Vic. Packing predetermined quantities in bags ..	22334	23 Jan. ..	18	21 Feb.*
Whitehouse, J., Waihi, N.Z. Wire-mattress bed ..	22580	21 March ..	..	..
Whiting, J., Paraparaumu, N.Z. Target-repairing apparatus ..	22310	14 Jan. ..	27	21 March.*
Whittle, T., and another, Traralgon, Vic. Ship's-progress indicator. (W. Cumming and T. Whittle)	22283	9 Jan. ..	13	7 Feb.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Wilkins, G. W., Penshurst, Vic. Solution for rendering fabrics fireproof	22582	22 March ..	..	..
Wilkins, W., and another, Wellington, N.Z. Bridge back plates of furnace	22416	12 Feb. ..	..	..
Wilkinson, C. E. J., Sydney, N.S.W. Envelope-fastener ..	22448	21 Feb. ..	..	..
Williams, G. H., and another, Kansas, U.S.A. (See E. N. Waters, No. 22485.)				
Williams, J. E., Greymouth, N.Z. Game	22355	24 Jan. ..	18	21 Feb.
Williams, R., Dunedin, N.Z. Sifting-screen	20689	9 Feb., 1906 ..	7	24 Jan.
Williams, R. B., Winton, N.Z. Umbrella	22591	21 March ..	..	..
Williams, T., Elmore, Vic. Animal-trap	22368	29 Jan. ..	..	..
Williams, W., and another, Dunedin, N.Z. Adjustable chair ..	22613	28 March ..	..	..
Wilson, A. W., and others, Melbourne, Vic. Butter-box	21099	5 May, 1906 ..	23	7 March.
Wilson, G. T., and another, Stratford, N.Z. Railway fish-plate ..	22024	7 Nov., 1906 ..	18	21 Feb.*
Wilson, H., St Kilda, Vic. Ore-grinding pan	21232	30 May, 1906 ..	27	21 March.
Wilson, M. G., Rongotea, N.Z. Collapsible box	22575	20 March ..	..	..
Wilson, T. H., Brisbane, Queensland. Sash-adjuster for railway-carriage	22296	7 Jan. ..	..	..
Wilson, W., and another, Dunedin, N.Z. Egg-carrier	22271	5 Jan. ..	{ 13	7 Feb.*
Wilson, W., and another, Moonee Ponds, Vic. Indicating attachment for screw-cutting lathe	22395	6 Feb. ..	{ 33	4 April.
Windham, W. G., London, Eng. Vehicle-body	22297	7 Jan. ..	23	7 March.
Wingfield, W. T., and another, Melbourne, Vic. Stamp-pad	21678	22 Aug. 1906 ..	18	21 Feb.
Winslow, S. W., Beverly, U.S.A. Buffing and abrading machine. (A. W. Rogers)	22572	20 March ..	36	18 April.*
Witt. (See De Witt.)				
Witt, T. W., Wellington, N.Z. Handle for luggage-strap	21078	3 May, 1906 ..	18	21 Feb.
Woledge, C. E., Christchurch, N.Z. Teapot and kettle	22293	8 Jan. ..	13	7 Feb.*
Woltereck, H. C., and another, London, Eng. Illuminating and heating gas	22366	29 Jan. ..	..	..
Wood, H. A. W., New York, U.S.A. (See W. E. Hughes, Nos. 22566 and 22567.)				
Wood, J. W., and another, Christchurch, N.Z. Shifting tramway-rail points into position from moving car	22478	27 Feb. ..	36	18 April.*
Woodbury, G. E., San Francisco, U.S.A. Ore-concentrator ..	22605	25 March ..	36	18 April.*
Woodcock, R. R., Napier, N.Z. Flushing-apparatus	22239	22 Dec., 1906 ..	23	7 March.*
Woodhouse, A. E., Kew, Vic. Electric-conductor conduit	20843	14 March, 1906 ..	13	7 Feb.
Woodley, E. E., and another, Masterton, N.Z. Divisional blocks for straw-baling press	22462	25 Feb. ..	33	4 April.*
Wreathall, M. D., Christchurch, N.Z. Ice-making machine ..	22421	13 Feb. ..	33	4 April.*
Wright, B., and others, Leeds, Eng. Lasting-machine for boots and shoes	22386	5 Feb. ..	23	7 March.
Wright, J. C., and others, Leeds, Eng. Lasting-machine for boots and shoes	22386	5 Feb. ..	23	7 March.
Wright. (See Barton—Wright.)				
Young, A. E., and another, Christchurch, N.Z. Issuing checks or tickets	22578	21 March ..	..	..

M.—ALPHABETICAL LIST OF INVENTIONS FOR QUARTER ENDING 31ST MARCH, 1907.

* Denotes a provisional specification. † Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1899."

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Accoutrements. (See Military Equipment.)					
Acetylene-gas generator	G. F. Hutchinson	20821	8 Mar., 1906	13	7 Feb.
Acetylene-gas generator	D. Houston	22227	20 Dec., 1906	13	7 Feb.
Acetylene-gas generator	F. J. Shelton	22275	7 Jan. ..	..	..
Acetylene-gas generator	N. Goodyear	22525	5 March ..	36	18 April.
Acetylene-gas generator and holder	G. Wakelin	22500	1 March ..	..	..
Acetylene-gas-lamp generator	R. L. H. Murray	22411	6 Feb. ..	..	..
Advertising-game	R. Love	22554	13 March ..	..	..
Advertising method	E. J. Hubbard	22433	16 Feb. ..	..	..
Aerated-liquid delivering	W. McEachern	22418	13 Feb. ..	27	21 March.
Air-brake	J. W. Cloud	21769	26 Mar., 1906	3	10 Jan.
Alarm. (See Shop-alarm.)					
Anæsthetic	W. H. Haslett and N. Marsden ..	22555	14 March ..	36	18 April.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazett.	
		No.	Date.	No.	Date.
Animal-trap .. .	F. S. Buckingham .. .	22348	23 Jan. ..	18	21 Feb.*
Animal-trap .. .	T. Williams .. .	22368	29 Jan. ..	..	..
Apron for reaper-and-binder .. .	J. Reid .. .	22358	25 Jan. ..	..	..
Apron for reaper-and-binder .. .	J. A. Steele .. .	22585	23 March ..	..	..
Atmospheric filter .. .	G. Ridgway .. .	20819	8 March ..	7	24 Jan.
Axe-handle, Extracting .. .	G. M. Nichol .. .	22258	29 Dec., 1906	7	24 Jan.*
Axe-handle, Wedge for securing .. .	G. M. Nichol .. .	22458	21 Feb. ..	33	4 April.*
Axe-head .. .	H. S. Griffiths .. .	22268	3 Jan. ..	27	21 March.*
Bag. (See Feed-bag, Mail-bag, Paper-bag.)					
Bag-filling appliance .. .	T. B. Brock .. .	22376	31 Jan. ..	18	21 Feb.
Bags, Packing predetermined quantities in Bail. (See Milking-bail.)	T. Whitehorn .. .	22334	23 Jan. ..	18	21 Feb.*
Baled-goods moisture-indicator .. .	L. T. Reichel .. .	22444	20 Feb. ..	27	21 March.*
Baled-goods moisture-indicator .. .	A. K. W. Rissel .. .	22495	1 March ..	33	4 April.*
Baling-press, Blocks for .. .	E. E. Woodley and C. J. Brogden .. .	22462	25 Feb. ..	33	4 April.*
Bananas, Treatment of .. .	E. Shadgett .. .	22079	20 Nov., 1906	13	7 Feb.*
Band-music stand .. .	A. S. Sargison, A. J. Debenham, and C. F. A. Cambridge .. .	21004	17 April, 1906	33	4 April.
Bearing .. .	I. P. B. Knudsen .. .	22553	13 March ..	36	18 April.
Bed, Wire-mattress .. .	J. Whitehouse .. .	22580	21 March ..	..	..
Bedstead and mattress .. .	J. F. Stephenson .. .	20612	23 Jan., 1906	13	7 Feb.
Bedstead and mattress .. .	D. McKenzie .. .	22618	25 March ..	..	..
Bedstead, Folding- .. .	G. Brennan .. .	22063	15 Nov., 1906	13	7 Feb.
Bedstead-foot .. .	R. S. Shepherd .. .	22361	23 Jan. ..	18	21 Feb.*
Beer-cooler .. .	H. J. West and Co., Limited .. .	22343	23 Jan. ..	18	21 Feb.
Beer-cooler .. .	A. H. Rogers .. .	22380	29 Jan. ..	..	..
Beeswax, Rendering .. .	F. R. Beuhne .. .	22545	14 March ..	36	18 April.*
Bell. (See Electric bell.)					
Bias-adjustment for bowls .. .	W. Dall .. .	21689	23 Aug., 1906	7	24 Jan.
Bicycle-chain guard .. .	H. Mackay .. .	22561	20 March ..	..	..
Bicycle-pedal strap .. .	C. A. Kidd .. .	22573	20 March ..	..	..
Bicycle. (See also Cycle.)					
Billiard-table, Re-covering .. .	C. H. Matthews .. .	22594	25 March ..	..	..
Billiard-toy .. .	A. H. Byron and R. R. Richmond .. .	22318	15 Jan. ..	13	7 Feb.*
Binder-apron .. .	J. Reid .. .	22358	25 Jan. ..	..	..
Binder. (See Harvester-binder, Reaper-and-binder.)					
Birds, Protecting trees from .. .	C. Harris and C. Todd .. .	20808	6 Mar., 1906	18	21 Feb.
Bit for controlling horses .. .	A. G. Harvey .. .	21003	17 April, 1906	27	21 March.
Blast. (See Sand-blast.)					
Blight exterminator, Potato- .. .	S. B. Corrigan .. .	20617	23 Jan., 1906	13	7 Feb.
Blind. (See Window-blind.)					
Block. (See Building-block, Earthenware block, Printing-block, Road-making block, Snatch pulley or block.)					
Board. (See Wash-board, Weatherboard.)					
Boiler .. .	H. H. Reimers .. .	21823	21 Sept., 1906	3	10 Jan., 1907.
Boiler .. .	H. Storey .. .	20755	21 Feb., 1906	7	24 Jan.
Boiler, High-pressure .. .	H. M. Keesing .. .	22546	12 March ..	..	..
Book-marker .. .	G. Kelly .. .	22367	29 Jan. ..	13	7 Feb.*
Boot .. .	J. M. Craigie .. .	21878	3 Oct., 1906	18	21 Feb.*
Boot .. .	E. G. Kennedy .. .	22304	12 Jan. ..	..	..
Boot .. .	C. J. Walker .. .	22420	13 Feb. ..	27	21 March.
Boot buffing and abrading machine .. .	S. W. Winslow .. .	22572	20 March ..	36	18 April.*
Boot-fasteners, Inserting .. .	United Shoe Machinery Company .. .	22488	28 Feb. ..	33	4 April.*
Boot for diggers, &c. .. .	J. H. R., and J. McEvoy .. .	22469	25 Feb. ..	..	..
Boot-heel, Pneumatic .. .	J. Darnell .. .	22248	27 Dec., 1906	18	21 Feb.
Boot-heel, Securing .. .	T. Lane .. .	22459	21 Feb. ..	33	4 April.*
Boot-insoles, Making .. .	United Shoe Machinery Company .. .	22490	28 Feb. ..	33	4 April.*
Boot-insoles, Reinforcing .. .	United Shoe Machinery Company .. .	22489	28 Feb. ..	33	4 April.*
Boot-lasting machine .. .	A. Parsons, J. A. Morton, and J. C. and B. Wright .. .	22386	5 Feb. ..	23	7 March.
Boot-making machine .. .	United Shoe Machinery Company .. .	21072	3 May, 1906	33	4 April.
Boot-making machine .. .	United Shoe Machinery Company .. .	21073	3 May, 1906	27	21 March.
Boot-making machine, Work feeding and grinding mechanism for .. .	United Shoe Machinery Company .. .	22490	28 Feb. ..	33	4 April.*
Boot or shoe .. .	W. F. Cropley .. .	22352	24 Jan. ..	..	..
Boot or shoe .. .	W. Knowles .. .	22378	31 Jan. ..	..	..
Boot-sewing machine.. .	United Shoe Machinery Company .. .	22571	20 March ..	36	18 April.*
Boot-soles, Cutting the toes of .. .	H. R. Smith .. .	22468	27 Feb. ..	33	4 April.*
Boots, Sock for .. .	E. Sprey .. .	22443	16 Feb. ..	33	4 April.*
Boot-upper .. .	J. M. and W. J. M. Craigie .. .	22548	12 March ..	27	21 March.
Bottle. (See Non-refillable bottle.)					
Bottle for delivering aerated liquids .. .	W. McEachern .. .	22418	13 Feb. ..	27	21 March.
Bottle or jar .. .	J. Sharpe .. .	22619	27 March ..	..	..
Bottle-stopper .. .	J. Sharpe .. .	22542	11 March ..	36	18 April.*
Bottling-machine .. .	F. Sharman .. .	22501	22 Jan., 1906†	..	..
Bowls, Bias-adjustment for .. .	W. Dall .. .	21689	23 Aug., 1906	7	24 Jan.
Box. (See Butter-box, Collapsible box.)					
Box-making machine .. .	W. R. Comings .. .	22363	28 Jan. ..	..	..

ALPHABETICAL LIST OF INVENTIONS—*continued*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Bracket. (See Scaffolding-bracket.)					
Brake. (See Air-brake, Motor-vehicle brake, Railway-brake.)					
Brand. (See Carcase-brand.)					
Breeches buoy ..	J. W. Dalton ..	22335	23 Jan. ..	18	21 Feb.
Breech-loading small arms ..	P. T. Godsall ..	22484	28 Feb. ..	..	..
Brick and brick-laying method ..	R. R. Richmond and A. H. Byron	22608	28 March ..	..	..
Bridge. (See Suspension-bridge.)					
Brush ..	F. P. Vize and H. J. Broderick ..	22371	31 Jan. ..	23	7 March.*
Brush, Reservoir ..	A. J. Hall ..	21666	18 Aug., 1906	3	10 Jan.
Brush, Spinal ..	W. J. McLennan and F. F. Craddock	22483	28 Feb. ..	33	4 April.
Bucket. (See Dredge-bucket, Milking- bucket.)					
Buffing and abrading machine ..	S. W. Winslow ..	22572	20 March ..	36	18 April.*
Building-block, Partly glazed ..	R. O. Clark ..	22242	22 Dec., 1906	23	7 March.
Building-block moulding-machine ..	J. A. Ferguson ..	21207	1 June, 1906	3	10 Jan.
Building-block, process of manufacture ..	Cork Asphalt, Limited	22119	7 Nov., 1906	7	24 Jan.
Building for totalisator ..	W. H. Macdougall ..	22522	7 March ..	36	18 April.*
Building, Sheet iron for ..	W. Katene ..	22544	14 March ..	..	..
Buildings, Steel framing for ..	A. H. and D. J. Byron ..	22011	5 Nov., 1906	7	24 Jan.
Buoy. (See Breeches buoy.)					
Burner. (See Gas-burner, Incandescent burner.)					
Butter-box ..	T. B. Sutton ..	22257	29 Dec., 1906	7	24 Jan.
Butter-box ..	W. H. Stichling, A. W. Wilson, R. S. Overend, J. E. Paterson, and E. Masters ..	21099	5 May, 1906	23	7 March.
Butter-box, Composition for ..	A. J. J. Bolton ..	21230	30 May, 1906	18	21 Feb.
Cabinet and teaching-appliances ..	E. McFee ..	22088	21 Nov., 1906	7	24 Jan.
Cabinet. (See Washing-cabinet.)					
Cable-chain grip ..	E. N. Waters ..	22564	20 March ..	..	..
Calculating-machine ..	H. E. Parry ..	22226	20 Dec., 1906	7	24 Jan.
Calculating-protractor ..	A. H. Byron and R. R. Richmond	22356	25 Jan. ..	18	21 Feb.*
Calf and stock food ..	E. G. Mills ..	21231	30 May, 1906	23	7 March
Calf-food ..	E. M. Johnson ..	22311	14 Jan. ..	18	21 Feb.*
Can. (See Milk-weighing can, Milking- can.)					
Can-soldering machine ..	G. W. Berry ..	22345	23 Jan. ..	13	7 Feb.*
Candle-protector ..	B. F. H. Dawson ..	22326	17 Jan. ..	13	7 Feb.*
Carbonate of soda, Manufacture of ..	N. C. T. Harper ..	22117	27 Nov., 1906	23	7 March.
Carbonating beer ..	H. J. West and Co., Limited	22343	23 Jan. ..	18	21 Feb.
Carburetter for gas-engine ..	G. L. M. Dörwald ..	21194	31 May, 1905†	7	24 Jan.
Carburetted air, Production of ..	M. F. Mieville ..	22503	4 March ..	36	18 April.
Carburetter for lamp ..	F. W. Suter and C. Wayman	22507	4 March ..	36	18 April.
Carcase-brand ..	M. Belk ..	22272	14 March ..	27	21 March.*
Carrier. (See Egg-carrier, Fruit-carrier.)					
Casement-windows, Operating ..	T. Rolley ..	22451	21 Feb. ..	33	4 April.*
Cash-register ..	F. H. Trevellian ..	21166	17 May, 1906	13	7 Feb.
Castor ..	W. G. Mein and E. Gaminara ..	21007	18 April ..	3	10 Jan.
Castrating-tool ..	J. H. J. Bowater ..	22440	18 Feb. ..	..	..
Cattle, Pen and apparatus for slaughtering ..	A. T. Chodowski ..	22527	6 March ..	36	18 April.*
Centrifugal-machine ..	I. P. B. Knudsen ..	22551	13 March ..	36	18 April.
Centrifugal-machine distance piece ..	B. A. O. Prolliis ..	22589	20 March ..	..	..
Centrifugal separator ..	C. F. Primmer ..	22255	28 Dec., 1906	13	7 Feb.*
Centrifugal separator ..	I. P. B. Knudsen ..	22552	13 March ..	36	18 April.
Chain-grate stokers, Links of ..	Babcock and Wilcox, Limited	22928	7 Jan. ..	13	7 Feb.
Chain-guard ..	H. Mackay ..	22561	20 March ..	..	..
Chair. (See School-seat.)					
Cheese-cutter ..	J. Eddey ..	22204	11 Dec., 1906	7	24 Jan.
Chilling and carbonating beer ..	H. J. West and Co., Limited	22343	23 Jan. ..	18	21 Feb.
Chilling beer ..	A. H. Rogers ..	22380	29 Jan. ..	..	..
Chocolate confections, Making ..	M. Robertson ..	22346	23 Jan. ..	18	21 Feb.
Churn, Dasher for ..	A. A. Adams, T. Sears, and W. F. Fair	21820	25 Sept., 1905†	13	7 Feb.
Cigarette-mouthpiece machine ..	British-American Tobacco Com- pany, Limited	22342	23 Jan. ..	27	21 March.
Circular-saw guard ..	E. R. B. Daniel ..	22407	8 Feb. ..	23	7 March.*
Cleaner. (See Dredge - bucket cleaner, Flexible - tube cleaner, Rail - cleaner, Tobacco-pipe cleaner.)					
Cleaning hulls of ships ..	T. Stewart ..	22550	15 March ..	..	..
Clip-hook ..	G. S. Evans ..	22426	14 Feb. ..	33	4 April.*
Clock. (See Electric clock.)					
Closet. (See Earth-closet.)					
Closure for hermetically sealed receptacles ..	E. S. Evelyn ..	21156	16 May, 1906	18	21 Feb.
Clothes-peg ..	J. Taucher ..	22260	2 Jan. ..	13	7 Feb.*
Clothing, Heat-producing ..	T. Morris ..	22442	16 Feb. ..	..	..
Clutching-device for communicating rotary motion ..	F. Bailey and F. H. Jackson ..	22313	15 Jan. ..	..	..
Coal, Continuous conveyors for ..	J. J. F. M. Smulders ..	22611	28 March ..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application		Gazette.	
		No.	Date.	No.	Date.
Coal-discharging lighter ..	J. J. F. M. Smulders ..	22610	28 March ..	..	..
Cock. (See Tap or Cock.)					
Collapsible box ..	M. G. Wilson ..	22575	20 March ..	..	..
Collar and harness, Adjustable ..	S. J. Emery ..	21669	21 Aug., 1906	27	21 March.
Collar. (See Horse-collar.)					
Combustion-chamber of gas-engine ..	T. S. Humble ..	22251	27 Dec., 1906	13	7 Feb.
Commutator - connection. (See Electric connection.)					
Compound counting machine ..	H. E. Parry ..	22226	20 Dec., 1906	7	24 Jan.
Concave of threshing-machine, Wearing strip for	A. F. Campbell ..	20804	5 Mar., 1906	27	21 March.
Concentrator. (See Ore-concentrator.)					
Concrete-floors, Reinforcing ..	A. Hankinson ..	22576	21 March ..	..	..
Concrete-mixer ..	H. E. White ..	22602	27 March ..	..	..
Concrete slabs and pipes ..	P. B. Jagger ..	22482	10 Mar., 1906†	..	..
Concrete structures, Reinforced-Concrete. (See Ferro-concrete.)	W. C. Page and R. V. Anderson ..	22556	19 March ..	..	..
Condenser, Jet or surface ..	La Société Anonyme Westinghouse ..	22480	28 Feb. ..	36	18 April.
Conduit for electric cables ..	E. W. Ackland ..	21808	18 Sept., 1906	18	21 Feb.
Conduit for electric conductors ..	A. E. Woodhouse ..	20843	14 Mar., 1906	13	7 Feb.
Conveyer ..	J. J. F. M. Smulders ..	22611	28 March ..	..	..
Cooking-vessel ..	T. Sutherland ..	22195	13 Dec., 1906	13	7 Feb.*
Cooler. (See Beer-cooler, Cream-cooler, Electric-motor cooler.)					
Cooling-chamber ..	J. Montgomery ..	22423	8 Feb. ..	33	4 April.*
Corrugated iron. (See also Sheet iron.)					
Corrugated-iron ridge-capping ..	W. H. Mence and W. R. Stewart ..	22475	28 Feb. ..	33	4 April.
Corrugating metal-sheets ..	G. B. Johnson ..	22316	15 Jan. ..	18	21 Feb.
Corselet. (See Spinal corselet.)					
Cot or stretcher ..	J. S. Plummer ..	22235	19 Dec., 1906	7	24 Jan.*
Coulter of plough, Skim- ..	D. Dickie and D. C. McMath ..	22308	11 Jan. ..	23	7 March.*
Counting-machine ..	H. E. Parry ..	22226	20 Dec., 1906	7	24 Jan.
Coupling. (See Shaft-coupling.)					
Cover. (See Drain-cover, Frying-pan cover, Horse-cover, Trap-cover.)					
Cow-spaying instrument ..	E. Bates ..	22499	1 March ..	..	..
Cow's-tail holder ..	J. W. Jensen ..	22379	31 Jan. ..	27	21 March.
Cradle ..	T. F. McGarva ..	22237	22 Dec., 1906	27	21 March.*
Cramp, Flooring and ceiling ..	H. V. Gazzard ..	20776	23 Feb., 1906	13	7 Feb.
Crank. (See Cycle-crank.)					
Cream-cooler ..	J. Peterson and J. Wear ..	22615	26 March ..	..	..
Crushing. (See Ore-crushing.)					
Curtain or screen elevator ..	A. B. Johnson ..	22414	7 Feb. ..	27	21 March.*
Curtain-pole elevator, &c. ..	R. M., J. B., and A. Mauder ..	22383	1 Feb. ..	..	..
Cutter. (See Cheese-cutter, Kerosene pump and cutter.)					
Cutting and searing lambs' tails, Machine for	C. Cannell ..	20763	20 Feb., 1906	23	7 March.
Cyaniding process and apparatus ..	W. A. Merralls ..	22247	14 Feb. ..	27	21 March.
Cycle belt or gearing ..	A. J. Bergin ..	22450	2 July, 1906†	..	..
Cycle-crank ..	D. Mahoney ..	22303	11 Jan. ..	..	..
Cycle. (See also Bicycle.)					
Dairying purposes, Steamer for ..	H. H. Reimers ..	21823	21 Sept., 1906	3	10 Jan.
Dampness, Detecting, in wool, &c. (See Baled-goods indicator.)					
Darning-appliance ..	J. Burrows ..	22584	20 March ..	..	..
Dasher for churn ..	A. A. Adams, T. Sears, and W. F. Fair ..	21820	25 Sept., 1905†	13	7 Feb.
Decorticating fibres ..	D. E. Radclyffe ..	21993	31 Oct., 1906	27	21 March.
Detergent ..	W. E. Keys and R. Macpherson ..	21515	16 Nov., 1905†	13	7 Feb.
Digger. (See Potato-digger.)					
Disc plough ..	W. G. Barger ..	22465	26 Feb. ..	36	18 April.
Disintegrating and mining machine ..	E. T. C. Firth ..	21064	28 April, 1906	23	7 March.
Distilling gum ..	A. Ashcroft and C. Richardson ..	22359	23 Jan. ..	18	21 Feb.*
Distributor. (See Fencing-wire distributor, Liquid-distributor, Sewage-distributor.)					
Door-holder ..	H. S. Marks ..	22223	20 Dec., 1906	13	7 Feb.*
Door or gate fastening ..	J. S. Kirkpatrick ..	22437	14 Feb. ..	27	21 March.*
Door, Revolving ..	C. E. Muggeridge and the Van Kannel Revolving Door Company, Limited ..	22300	8 Jan. ..	..	..
Door. (See Lift-door.)					
Drafting-gate for stock ..	T. E. Raleigh ..	22364	29 Jan. ..	13	7 Feb.*
Drain-cover ..	J. Smart ..	22322	17 Jan. ..	13	7 Feb.*
Drain-grate fastening ..	R. O. Clark ..	22245	22 Dec., 1906	7	24 Jan.
Drain-inlet ..	T. R. Christie ..	22390	2 Feb. ..	..	..
Draining-clothes ..	C. Jansen ..	22557	19 March ..	..	..
Drain-pipe, Field ..	R. M. Smith ..	22453	21 Feb. ..	..	..
Drain-pipe socket ..	A. and J. Burfoot ..	22404	7 Feb. ..	27	21 March.*
Draught-attachment for reaper-and-binder	J. Stewart ..	22435	15 Feb. ..	33	4 April.
Draught-gear for vehicles ..	G. Westinghouse ..	22281	8 Jan. ..	13	7 Feb.

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Dredge-bucket cleaner ..	W. E. Potts ..	22302	8 Jan. ..	..	..
Dredge. (See also Gold-dredge.)	I. Stevenson and J. Cook ..	20735	13 Feb. ..	3	10 Jan.
Dredge, Stone-shoot for ..	L. Rissmuller ..	21946	19 Oct., 1906	7	24 Jan.
Drill. (See Rock-drill.)	F. Burks ..	21664	20 Aug., 1906	27	21 March.*
Dropper. (See Fencing-dropper.)	M. Juriss ..	22286	9 Jan. ..	..	..
Drying, grinding, &c., apparatus ..	A. C. Raine ..	22216	19 Dec., 1906	23	7 March.*
Drying. (See Offal-drying.)					
Dumb-bells and clubs ..	A. S. Hudson ..	22487	28 Feb. ..	36	18 April.*
Dumb-bells and clubs ..	R. O. Clark ..	22242	22 Dec., 1906	23	7 March.
Dust-excluder for open vessels ..	R. O. Clark ..	22509	5 March ..	..	..
Dynamo-connection. (See Electric connection.)	C. M. Cruickshank ..	21945	16 Oct., 1906	13	7 Feb.*
Ear-marking pliers ..	A. H. and D. J. Byron ..	22011	5 Nov., 1906	7	24 Jan.
Earthenware block, Partly glazed ..	H. M. Crimp ..	20850	14 March ..	3	10 Jan.
Earthenware pipe ..	W. Wilson and T. P. Burke ..	22271	5 Jan. ..	13	7 Feb.*
Earth-closet ..	J. C. Preston ..	22373	31 Jan. ..	..	..
Earthquake-proof building, Framing for ..	A. E. Moss ..	22492	25 Feb. ..	..	..
Egg-beater ..	A. Morgan ..	22217	19 Dec., 1906	18	21 Feb.*
Egg-carrier ..	E. W. Ackland ..	21808	18 Sept., 1906	18	21 Feb.
Elastic-fluid motor ..	A. G. Jackson ..	22388	5 Feb. ..	27	21 March.
Electric-alarm shop-mat ..	A. E. Woodhouse ..	20843	14 Mar., 1906	13	7 Feb.
Electric bells, Operating ..	The British Westinghouse Electric and Manufacturing Company, Limited	22538	14 March ..	36	18 April.
Electric-cable conduit ..					
Electric clock ..					
Electric-conductor conduit ..					
Electric-connection system, alternate-current commutators ..					
Electric-connection system for dynamos ..	The British Westinghouse Electric and Manufacturing Company, Limited	22537	14 March ..	36	18 April.
Electric-connection system for dynamos ..	The British Westinghouse Electric and Manufacturing Company, Limited	22539	14 March ..	36	18 April.
Electric-connection system for dynamos ..	The British Westinghouse Electric and Manufacturing Company, Limited	22540	14 March ..	36	18 April.
Electric-motor cooler ..	B. Bidwell ..	22309	14 Jan. ..	13	7 Feb.
Electric switch ..	R. Brown ..	22339	24 Jan., 1906†	..	..
Electric target ..	S. A. M. Rose ..	22266	3 Jan. ..	13	7 Feb.
Electricity, Detecting leakage of ..	J. W. Manley and Electric Safety Appliances Company, Limited	22252	27 Dec., 1906	13	7 Feb.
Elevator. (See Curtain or screen elevator, Window-blind elevator.)					
Engine. (See Explosive engine, Gas-engine, Hydrocarbon-engine, Internal-combustion engine, Oil-engine, Rotary engine.)					
Envelope-fastener ..	C. E. J. Wilkinson ..	22448	21 Feb. ..	..	..
Envelope-opener ..	J. B. Stebbing ..	22511	5 March ..	..	..
Equipments. (See Military equipments.)					
Excavating-apparatus ..	J. W. Harris ..	20949	4 April, 1906	27	21 March.
Explosive engine ..	H. V. Johansen ..	22101	20 Nov., 1906	7	24 Jan.*
Explosives, Manufacture of ..	Maganite Explosives Syndicate, Limited	21334	22 June, 1906	27	21 March.
Extinguisher. (See Gas-lamp lighter and extinguisher.)					
Extract. (See Meat-extract.)					
Fanlight, Operating ..	T. Rolley ..	22451	21 Feb. ..	..	..
Fastener. (See Boot-fastener, Envelope-fastener, Mail-bag fastener, Teat-cup-mouthpiece fastener, Wire-fastener.)					
Fastening. (See Door or gate fastening, Drain-grate fastening, Horse-cover fastening, Roof joint and fastening.)					
Fat and wool, Extracting, from hides ..	H. C. Becker ..	20849	14 March ..	7	24 Jan.
Feed-bag for horses, &c. ..	A. Schwartz ..	22405	7 Feb. ..	23	7 March.
Felly. (See Wheel-felly.)					
Fencing-dropper ..	A. Cowell and J. Phillips ..	22282	9 Jan. ..	13	7 Feb.*
Fencing-dropper ..	T. W. Coulthard ..	22306	12 Jan. ..	..	..
Fencing-dropper ..	G. E. Bunning ..	22476	28 Feb. ..	33	4 April.
Fencing-standard ..	R. Olds ..	22173	10 Dec., 1906	23	7 March.*
Fencing-standard ..	F. T. Boys ..	22049	13 Nov., 1906	13	7 Feb.
Fencing-standard ..	G. Hutchinson ..	22287	9 Jan. ..	13	7 Feb.*
Fencing-standard ..	A. P. F. and G. D. Watson ..	22496	1 March ..	33	4 April.
Fencing-wire distributor ..	T. O'Neil ..	22317	15 Jan. ..	13	7 Feb.*
Fencing-wire retainer, &c. ..	G. E. Bunning ..	22476	28 Feb. ..	33	4 April.
Fencing-wire twister ..	J. Lilley ..	22413	11 Feb. ..	..	..
Ferro-concrete buildings ..	A. H. and D. J. Byron ..	22011	5 Nov., 1906	7	24 Jan.
Ferro-concrete lateral reinforcements ..	F. A. Tregelles ..	21137	10 May, 1906	27	21 March.

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Fibres, Decorticating, degumming, and scutching	D. E. Radclyffe ..	21993	31 Oct., 1906	27	21 March.
Fibrous-roof joint ..	W. Baldwin ..	21716	29 Aug., 1906	13	7 Feb.
Field drain-pipe ..	R. M. Smith ..	22453	21 Feb. ..	..	..
File. (See Paper-file.)					
Filling bags ..	T. B. Brock ..	22376	31 Jan. ..	18	21 Feb.
Filter, Atmospheric ..	G. Ridgway ..	20819	8 March ..	7	24 Jan.
Filtering-hose ..	H. Rochfort ..	22598	23 March ..	..	..
Filtering slimes ..	C. Butters ..	22249	27 Dec., 1906	13	7 Feb.
Finger-ring, Preventing slipping of	H. Mayr ..	22409	9 Feb. ..	23	7 March.*
Firebar for furnace ..	W. G. Crosthwaite ..	22474	28 Feb. ..	..	..
Fire-grate and fuel-economiser ..	C. F. Wheeler ..	22520	6 March ..	..	..
Fire-grate, Revolving ..	H. J. Edwards ..	22360	24 Jan. ..	..	..
Fireproof building, Framing for ..	A. H. and D. J. Byron ..	22011	5 Nov., 1906	7	24 Jan.
Fireproof solution for fabrics ..	G. W. Wilkins ..	22582	22 March ..	..	..
Fireproof starch ..	H. Taylor ..	21209	26 May, 1906	7	24 Jan.
Fish-plate. (See Railway fish-plate.)					
Flags. (See Signalling-flags.)					
Flax, &c., Stripping and treating ..	A. L. J. Tait ..	20955	31 Mar., 1906	23	7 March.
Fleshings, Extracting fat and wool from ..	H. C. Becker ..	20849	14 Mar., 1906	7	24 Jan.
Flexible-tube cleaner ..	G. E. Churches ..	21146	15 May, 1906	27	21 March.
Flooring and ceiling cramp ..	H. V. Gazzard ..	20776	23 Feb., 1906	13	7 Feb.
Floors, Concrete, wire reinforcement for ..	A. Hankinson ..	22576	21 March ..	..	..
Flushing-apparatus ..	R. R. Woodcock ..	22239	22 Dec., 1906	23	7 March.*
Flushing-cistern ..	G. Saur ..	22419	13 Feb. ..	..	..
Folding-bedstead ..	G. Brennan ..	22063	15 Nov., 1906	13	7 Feb.
Food. (See Calf-food, Calf and stock food.)					
Food and tonic ..	H. Corbett ..	22323	17 Jan. ..	23	7 March.*
Foot-racing, Judging-machine for ..	A. Beaton ..	22466	26 Feb. ..	33	4 April.*
Franking and stamping letters ..	E. Moss ..	22510	5 March ..	33	4 April.*
Fruit carrier or punnet ..	S. A. Bradley ..	22194	13 Dec., 1906	13	7 Feb.*
Fruit-case ..	S. A. Bradley ..	22193	13 Dec., 1906	13	7 Feb.*
Fruit-tree protector ..	C. Harris and C. Todd ..	20808	6 Mar., 1906	18	21 Feb.
Frying-pan cover ..	C. E. Bettany ..	21866	3 Oct., 1906	23	7 March.
Fumes or gases, Drawing off ..	T. Warner and J. Kannuluik ..	22467	27 Feb. ..	33	4 April.*
Fumigator. (See Rabbit-fumigator.)					
Furnace, Firebar for ..	W. G. Crosthwaite ..	22474	28 Feb. ..	..	..
Furnace. (See Tire-furnace.)					
Furnace-plates ..	W. Wilkins and J. Nobbs ..	22416	12 Feb. ..	..	..
Game ..	J. E. Williams ..	22355	24 Jan. ..	18	21 Feb.
Game ..	H. A. Hudson ..	22397	6 Feb. ..	27	21 March.
Game. (See also Billiard-toy, &c.)					
Game, Advertising- ..	R. Love ..	22554	13 March ..	..	..
Garden-hoe ..	F. H. Jackson ..	21972	26 Oct., 1906	7	24 Jan.*
Gas-burner ..	A. Adcroft ..	21615	10 Aug., 1906	13	7 Feb.
Gas-burner ..	F. H. Frankland ..	22270	5 Jan. ..	27	21 March.*
Gas-burner ..	S. Kendall ..	22431	14 Feb. ..	33	4 April.*
Gas-burner ..	R. C. Gardiner ..	22477	28 Feb. ..	..	..
Gas-engine, Carburetter ..	G. L. M. Dörwald ..	21194	31 May, 1905†	7	24 Jan.
Gas. (See Acetylene gas, Hydrocarbon gas, &c.)					
Gas for illuminating, &c. ..	W. J. Dibdin and H. C. Woltereck ..	22366	29 Jan. ..	..	..
Gas-generator ..	J. R. Patterson ..	22497	2 March ..	33	4 April.*
Gas-lamp for inverted incandescent burner ..	A. S. Francis ..	22337	23 Jan. ..	18	21 Feb.
Gas-lamp lighter and extinguisher ..	H. H. Johnson and E. Moin ..	22314	15 Jan. ..	13	7 Feb.*
Gas water-heater ..	H. W. McClellan ..	21114	9 May, 1906	27	21 March.
Gate. (See Drafting-gate.)					
Gate or door fastening ..	J. S. Kirkpatrick ..	22437	14 Feb. ..	27	21 March.*
Gates, Opening and shutting ..	N. Olsen ..	22603	27 March ..	..	..
Gauge. (See Oil-engine gauge.)					
Gear. (See Reversing gear, Draught gear.)					
Generator. (See Acetylene-gas generator, Gas-generator.)					
Glazed block. (See Building-block.)					
Gold-dredge ..	J. H. Jones and W. Kane ..	20394	28 Nov., 1905	27	21 March.
Gold, Extracting, from sand and gravel ..	J. F. P. Berendsen ..	22269	4 Jan. ..	..	..
Gold-saving table. (See Shaking-table, &c.)	R. J. Turnbull ..	22198	10 Dec., 1906	27	21 March.
Gold, Separating ..	G. Moore ..	20929	30 March ..	3	10 Jan.
Goloshes ..	D. and F. W. Smith ..	22330	21 Jan. ..	23	7 March.
Grader. (See Potato-grader.)					
Grate for drains, &c., Fastening ..	R. O. Clark ..	22245	22 Dec., 1906	7	24 Jan.
Grate. (See Fire-grate.)					
Grinding, drying, and screening apparatus ..	L. Riasmuller ..	21946	19 Oct., 1906	7	24 Jan.
Grinding-pan. (See Ore-grinding pan.)					
Grindstone ..	J. Graham ..	22381	30 Jan. ..	18	21 Feb.*
Grip. (See Cable-chain grip.)					
Grooving-attachment, Boot-sewing machine	United Shoe Machinery Company ..	22571	20 March ..	36	18 April.*
Guard for circular saw ..	E. R. B. Daniel ..	22407	8 Feb. ..	23	7 March.
Gum-distilling process ..	A. Ashcroft and C. Richardson ..	22359	23 Jan. ..	18	21 Feb.*
Gum, Kauri, purifying, &c. ..	H. J. A. Pyke ..	22457	19 Feb. ..	33	4 April.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Hammock and tent	F. W. Hellberg	22394	4 Feb. . .	23	7 March.*
Handle. (See Axe-handle, Parcel-strap handle, &c.)					
Harness and collar combined	S. J. Emery	21669	21 Aug., 1906	27	21 March.
Harrow	J. Taylor	21923	17 Oct., 1906	7	24 Jan.
Harvester-binder, Apron for	J. A. Steele	22585	20 March . .		
Harvester. (See Potato-harvester.)					
Harvesting-machine	C. G. Lehmann	22392	2 Feb. . .	18	21 Feb.*
Hat. (See Straw hat.)					
Haymaking-appliance	F. Sheaf	22290	9 Jan. . .	13	7 Feb.*
Heater. (See Water-heater.)					
Heating-purposes, Vessel for	A. H. Byron and R. R. Richmond	22439	18 Feb. . .		
Heels, Rubber attachment to	J. Darnell	22248	27 Dec., 1906	18	21 Feb.
Heels, rubber, Securing	T. Lane	22459	21 Feb. . .	33	4 April.*
Hermetically sealed receptacles, Closure for	E. S. Evelyn	21156	16 May, 1906	18	21 Feb.
Hermetically sealing tins	G. Farquhar and R. North	22028	7 Nov., 1906	7	24 Jan.
Hide or skin measuring machine	A. W. Stone	22472	28 Feb. . .	33	4 April.*
Hobbie	L. A. Pannell	22565	19 March . .		
Hoe, Garden-	F. H. Jackson	21972	26 Oct., 1906	7	24 Jan.*
Holder. (See Cow's-tail holder, Door-holder.)					
Hook. (See Clip-hook, Link-lock hook.)					
Horse-collar	R. H. Carter	20772	24 Feb., 1906	23	7 March.
Horse-controller	J. H. Pollock	22325	19 Jan. . .	13	7 Feb.*
Horse-controlling bit, &c.	A. G. Harvey	21003	17 April, 1906	27	21 March.
Horse-cover fastening	A. Thompson	20933	29 Mar., 1906	18	21 Feb.
Horses kicking, Preventing	W. T. Burnip	22524	8 March . .		
Horses, Automatically delivering food to jun.	W. F. Dugins and H. Haggarty,	22422	13 Feb. . .	33	4 April.*
Hose-darner	J. Burrows	22584	20 March . .		
Hose. (See Filtering-hose.)					
Household-purchases indicator	A. J. Hutchinson	21634	15 Aug., 1906	23	7 March.*
Hydraulic vacuum-pump	G. F. Hutchinson	22408	8 Feb. . .	33	4 April.*
Hydrocarbon engine	L. Anderson	22215	18 Dec., 1906	27	21 March.
Hydrocarbon-gas production	A. Jack	22232	21 Dec., 1906	18	21 Feb.*
Hydrocarbon-gas production	A. J. Way	22429	14 Feb. . .		
Hydrocarbon-gas production	J. R. Patterson	22497	2 March . .		
Hydro-extractor	H. C. Becker	20849	14 Mar., 1906	7	24 Jan.
Ice-making machine	M. D. Wreathall	22421	13 Feb. . .	33	4 April.*
Ice-making machine	M. Audiffren and Société des Etablissements Singrun	22508	3 Mar., 1906†		
Igniting-surface for matches	The Chemical Industrial Syndicate, Limited	22341	23 Jan. . .	18	21 Feb.
Illusion apparatus, Railway-	F. W. and W. C. Gifford	22493	25 Feb. . .		
Incandescent burner, Gas-lamp for	A. S. Francis	22337	23 Jan. . .	18	21 Feb.
Incandescent petrol-burner	R. C. Gardiner	22477	28 Feb. . .		
Incubator	J. J. Weaver	22263	2 Jan. . .		
Indicator. (See Household-purchases indicator, Lathe-indicator, Office or door indicator, Speed-indicator, Ship's-progress indicator, &c.)					
Inflator. (See Tire-inflator.)					
Insole. (See Boot-insole.)					
Internal-combustion engine	T. S. Humble	22251	27 Dec., 1906	13	7 Feb.
Iron-ore treatment	F. Cotton	22614	28 March . .		
Jack. (See Lifting-jack.)					
Jar-closure	E. S. Evelyn	21156	16 May, 1906	18	21 Feb.
Jar or bottle	J. Sharpe	22619	27 March . .		
Jet or surface condenser	La Société Anonyme Westinghouse	22480	28 Feb. . .		
Joint. (See Pipe-joint, Rail-joint, Roof-joint, Weatherboard-joint.)					
Judging-machine for foot-runners	A. Beaton	22466	26 Feb. . .	33	4 April.*
Kauri-gum, Distilling	A. Ashcroft and C. Richardson	22359	23 Jan. . .	18	21 Feb.*
Kauri-gum, Purifying and solidifying	H. J. A. Pyke	22457	19 Feb. . .	33	4 April.
Kerosene pump and cutter	E. Brandt	22278	8 Jan. . .		
Kicking, Preventing horses from	W. T. Burnip	22524	8 March . .		
Knee-protector	W. R. Walker	22528	5 March . .		
Ladder, Extension-	H. Mote	22391	5 Feb. . .	23	7 March.
Ladder, Extension-	L. H., and L. Mote	22521	20 Aug., 1906	33	4 April.
Lambs' tails, Cutting and searing	C. Cannell	20763	20 Feb., 1906	23	7 March.
Lamp. (See Acetylene-gas lamp, Gas-lamp, Safety-lamp, Signal-lamp.)					
Lasting-machine for boots	A. Parsons, J. A. Morton, and J. C. and B. Wright	22386	5 Feb. . .	23	7 March.
Lathe-chuck	E. T. Coppell	22596	23 March . .		
Lathe-indicator	W. H. Waycott and W. Wilson	22395	6 Feb. . .	23	7 March.
Lathe, Replacing callipers on	E. T. Coppell	22597	23 March . .		

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Laths, Sheet-metal	T. W. Macintosh	22452	21 Feb. ..	..	..
Lawn-mower	The Kendrick and Hill Manufacturing Company	22579	21 March ..	..	..
Lid for cans, jars, &c.	A. C. Raine	22216	16 Dec., 1906	23	7 March.*
Lift, Cellar-.. ..	F. W. Barton	22607	25 March ..	..	..
Lift-doors, Opening and closing	A. A. Walters	22577	21 March ..	..	..
Lifting-jack	J. R. Henderson and W. G. Thomas	22454	21 Feb. ..	33	4 April.*
Lighter. (See Coal-discharging lighter.)					
Lighting and extinguishing lamps	H. H. Johnston and E. Moin	22314	15 Jan. ..	13	7 Feb.*
Link-lock hook	G. S. Evans	22425	14 Feb. ..	33	4 April.*
Links of chain-grate stoker	Babcock and Wilcox, Limited	22998	7 Jan. ..	13	7 Feb.
Linotype-machine	W. E. Hughes	22178	10 Dec., 1906	7	24 Jan.
Linotype-machine	W. E. Hughes	22486	28 Feb. ..	..	..
Liquid-distributor	F. W. Stoddart	21889	5 Oct., 1906	7	24 Jan.
Liquid-distributor	J. Hines and T. Coleman	22338	23 Jan. ..	23	7 March.
Liquid from container, Forcing	A. S. Ford	20743	15 Feb. ..	3	10 Jan.
Liquids, Recovering solids from	Merrell-Soule Company	21794	15 Sept., 1906	27	21 March.
Liquids, Extracting solids from	P. Bevenot and E. De Neveu	22432	13 Feb. ..	..	..
Liquids, Separating, from ores.. ..	W. A. Caldecott	22513	6 March ..	33	4 April.*
Lock. (See Link lock, Nut-lock.)					
Luggage-strap handle	T. W. Witt	21078	3 May, 1906	18	21 Feb.
Magnetic separator	J. T. Hunter	22262	2 Jan. ..	13	7 Feb.
Magnetic separator	T. J. Lovett	22385	5 Feb. ..	23	7 March.
Mail-bag fastener	F. E. Gard, A. R. Polley, and L. C. R. Jones	22447	21 Feb. ..	36	18 April
Marine propeller	F. De Lautour	22441	15 Feb. ..	..	..
Marine turbine	J. S. White and Co., Limited, E. C. Carnt, and A. Forster	22150	24 March† ..	7	24 Jan.
Marker. (See Book-marker.)					
Mat. (See Shop-alarm mat.)					
Matches, Manufacture of	The Chemical Industrial Syndicate Limited	22341	23 Jan. ..	18	21 Feb.
Mathematical tables, Displaying	J. T. Keane	22221	20 Dec., 1906	7	24 Jan.*
Mattress and bedstead	J. F. Stephenson	20612	23 Jan., 1906	13	7 Feb.
Mattress and bedstead	J. Whitehouse	22580	21 March ..	..	..
Mattress and bedstead	D. McKenzie	22618	25 March ..	..	..
Measured-charge delivering-device	W. McEachern	22396	6 Feb. ..	27	21 March.*
Measuring machine, Skin-	A. W. Stone	22472	28 Feb. ..	33	4 April.*
Meat-extract, Preparing	V. T. J. Abraham	22445	20 Feb. ..	..	..
Metal-sheets, Corrugating	G. B. Johnson	22316	15 Jan. ..	18	21 Feb.
Metals, Extracting	H. Rochfort	22415	9 Feb. ..	33	4 April.*
Military equipments	A. J. Davey	22479	18 Dec., 1906†	33	4 April.
Milk-pail	W. George	22340	23 Jan. ..	18	21 Feb.
Milk pail and stool	W. C. Quinnell	20695	10 Feb., 1906	7	24 Jan.
Milk-sampler	F. W. Smith	22259	2 Jan. ..	13	7 Feb.*
Milk-separator	C. F. Primmer	22255	28 Dec., 1906	13	7 Feb.*
Milk-strainer	D. Bower	20841	12 March ..	3	10 Jan.
Milk, Treatment of	Società di Esportazione Polenghi Lombardo and E. Soncini	22471	28 Feb. ..	36	18 April.
Milk-weighing can	J. Mackie and A. G. Huggins	22247	27 Dec., 1906	13	7 Feb.*
Milking-apparatus	W. H. Blackham	22536	13 March ..	..	..
Milking-bail	A. J. Webster	22224	20 Dec., 1906	7	24 Jan.*
Milking-bucket	S. E. Bell	22534	13 March ..	36	18 April.
Milking-can	A. Storrie	22581	22 March ..	..	..
Milking-machine	C. Bristow	22253	27 Dec., ..	7	24 Jan.*
Milking-machine	F. Raven	22351	24 Jan. ..	13	7 Feb.*
Milking-machine	Aktiebolaget Separator	22514	6 March ..	..	..
Milking-machine	H. W. Gilling	22560	19 March ..	..	..
Milking-machine	A. G. Andin	22609	28 March ..	..	..
Milking-machine teat-cup	A. Smaill	20999	11 April, 1906	18	21 Feb.
Milking-machine, vacuum apparatus	W. H. Blackham	22635	13 March ..	..	..
Mill. (See Threshing-mill.)					
Mixer. (See Concrete-mixer.)					
Mixing and disintegrating machine	E. T. C. Firth	21064	28 April, 1906	23	7 March.
Moisture-indicator. (See Baled-goods indicator.)					
Motor. (See Elastic-fluid motor, Electric motor, Water-motor, Wave-motor.)					
Motor-vehicle brake	E. H. Featon	22331	19 Jan. ..	27	21 March.*
Motor-vehicle wheel	E. Westwood	22512	5 March ..	33	4 April.*
Moulding-machine for building-blocks	J. A. Ferguson	21207	1 June, 1906	3	10 Jan.
Mouthpiece - machine. (See Cigarette - mouthpiece machine.)					
Mower. (See Lawn-mower.)					
Mowing-machine	J. E. Holland	22461	25 Feb. ..	33	4 April.*
Multi-colour self-inking stamp-pad	W. T. Wingfield and C. W. Hermann	21678	22 Aug., 1906	18	21 Feb.
Multiple plough	G. Gibbons	22375	31 Jan. ..	23	7 March.
Music-leaf turner	R. E. Reed	22498	27 Feb. ..	33	4 April.*
Music stand, Band-	A. S. Sargison, A. J. Debenham, and C. F. A. Cambridge	21004	17 April, 1906	33	4 April.

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Non-refillable bottle ..	C. J. H. Payne ..	21182	19 May, 1906	27	21 March.
Non-refillable bottle ..	J. H. Smith ..	22387	5 Feb. ..	33	4 April.*
Non-refillable bottle ..	H. W. E. Josling ..	22428	14 Feb., 1906†	..	..
Nosebag. (See Feed-bag.)					
Nut-lock ..	E. S. Baldwin and H. H. Rayward ..	22285	9 Jan. ..	13	7 Feb.
Nut-lock ..	W. Rundle and T. E. Lund ..	21955	24 Oct., 1906	23	7 March.
Offal-drying apparatus ..	F. T. Boys ..	21183	23 May, 1906	23	7 March.
Office or door indicator ..	T. Hawes ..	22384	4 Feb. ..	18	21 Feb.*
Oil-engine gauge ..	R. B. Topp ..	22333	23 Jan. ..	18	21 Feb.*
Ore classifying or vanning ..	G. Ullrich ..	20846	14 Mar., 1906	33	4 April.
Ore concentrator ..	E. Deister ..	21175	21 May, 1906	3	10 Jan.
Ore concentrator ..	G. E. Woodbury ..	22605	25 March ..	..	..
Ore-crushing machine ..	C. B. C. Storey and J. A. Wauchope ..	21765	11 Sept., 1906	7	24 Jan.
Ore-grinding pan ..	H. Wilson ..	21232	30 May, 1906	27	21 March.
Ores, Magnetic separation of ..	G. Ullrich ..	20847	14 Mar., 1906	33	4 April.
Ore-treatment ..	F. Cotton ..	21876	4 Oct., 1906	23	7 March.
Ore-products, Separating liquids from ..	W. A. Caldecott ..	22513	6 March ..	33	4 April.*
Ores. (See also Sulphide ores, Iron-ores, Zinc-ores.)					
Oven ..	K. Gillingham ..	22590	20 March ..	..	..
Overshoes. (See Goloshes.)					
Pad. (See Stamp-pad.)					
Packing-bags ..	T. Whitehorn ..	22334	23 Jan. ..	18	21 Feb.*
Packing-device for shafting ..	C. A. Parsons ..	20806	5 Mar., 1906	23	7 March.
Pail. (See Milk-pail.)					
Paint. (See Pigment.)					
Pan. (See Frying-pan, Ore-grinding pan.)					
Paper-bag machine ..	W. Fricker ..	22180	10 Dec., 1906	7	24 Jan.
Paper-file ..	H. A. Adams ..	22599	26 March ..	..	..
Paper-hanging machine ..	G. E. Partridge and J. McLoughlin ..	21775	11 March ..	27	21 March.*
Parcel or luggage strap handle ..	T. W. Witt ..	21078	3 May, 1906	18	21 Feb.
Pea-shelling machine ..	F. Staines ..	20390	29 Nov., 1905	23	7 March.
Pedal-strap ..	C. A. Kidd ..	22573	20 March ..	..	..
Peeler. (See Potato-peeler, Vegetable-peeler.)					
Peg. (See Tent-peg, Clothes-peg.)					
Petrol-gas burner, Incandescent ..	R. C. Gardiner ..	22477	28 Feb. ..	..	..
Pigment, Feeding brushes with ..	A. J. Hall ..	21666	18 Aug., 1906	3	10 Jan.
Pigment, Obtaining, from sulphide ores ..	G. C. De Witt ..	22315	15 Jan. ..	18	21 Feb.*
Pipe, concrete, Manufacture of ..	P. B. Jagger ..	22482	10 Mar., 1906†	..	..
Pipe-joint ..	A. G. Brandram ..	22280	8 Jan. ..	13	7 Feb.
Pipe-joint ..	A. H. Byron and R. R. Richmond ..	22291	9 Jan. ..	13	7 Feb.*
Pipe-socket ..	A. and J. Burfoot ..	22404	7 Feb. ..	27	21 March.*
Pipe-lines, Water-motor for ..	A. McCorkindale ..	22328	10 Jan. ..	23	7 March.
Pipe, Stave-built ..	W. Stocks ..	22398	6 Feb. ..	23	7 March.
Pipe. (See Drain-pipe, Earthenware pipe, Tobacco-pipe.)					
Planter. (See Potato-planter.)					
Plaster ..	W. C. Bradshaw ..	22344	23 Jan. ..	13	7 Feb.*
Plastering walls and ceilings ..	S. Blackman ..	22106	23 Nov., 1906	7	24 Jan.*
Pleasure-boat window ..	J. R. Jillett ..	22273	7 Jan. ..	..	..
Pliers. (See Ear-marking pliers.)					
Plough ..	T. Keats ..	21777	12 Sept., 1906	13	7 Feb.*
Plough ..	G. E. Bretherton ..	22460	21 Feb. ..	..	..
Plough, Multiple ..	G. Gibbins ..	22375	31 Jan. ..	23	7 March.
Plough, Skim-coulter of ..	D. Dickie and D. C. McMath ..	22308	11 Jan. ..	23	7 March.*
Plough. (See Disc plough.)					
Pocket of wearing-apparel ..	A. Gray and D. G. Thornton ..	22410	9 Feb. ..	..	..
Points, Tramway, &c. ..	W. S. Gillies ..	20793	1 Mar., 1906	7	24 Jan.
Points, Tramway, &c. ..	J. W. Wood and C. J. Ward ..	22478	27 Feb. ..	36	18 April.*
Pole. (See Curtain-pole, Trolley-pole.)					
Portable telephone and telegraph ..	F. W. Medhurst ..	21079	3 May, 1906	23	7 March.
Potato-blight exterminator ..	S. B. Corrigan ..	20617	23 Jan., 1906	13	7 Feb.
Potato-digger ..	A. Reid and J. McCluggage ..	22630	11 March ..	36	18 April.*
Potato digger and grader ..	H. Daniels ..	21127	8 May, 1906	23	7 March.
Potato-grader ..	J. Gascard and R. Shimmen ..	22349	23 Jan. ..	13	7 Feb.*
Potato-harvester ..	H. R. Lees ..	22347	23 Jan. ..	18	21 Feb.
Potato-peeler ..	W. Platt ..	22254	28 Dec., 1906	13	7 Feb.
Potato planter and hillier ..	H. Daniels ..	22494	27 Feb. ..	33	4 April.*
Pounding-up machine ..	United Shoe Machinery Company ..	22570	..	36	18 April.*
Press. (See Baling-press, Punching-press.)					
Pressure, Treating substances under ..	E. B. Baker ..	22186	12 Dec., 1906	7	24 Jan.
Printing-block ..	W. Bell and H. B. Bell ..	22095	21 Nov., 1906	13	7 Feb.
Printing-machine ..	Linotype and Machinery, Limited ..	22569	20 March ..	..	..
Propeller ..	C. Reisler ..	22434	18 Feb. ..	23	7 March.*
Propeller ..	F. De Lautour ..	22441	15 Feb. ..	..	..
Propeller. (See also Screw propeller.)					
Propelling steam-vessels ..	W. C. Bradshaw ..	22320	17 Jan. ..	7	24 Jan.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Protector. (See Candle-protector, Fruit-tree protector, Knee-protector, Tire-protector.)					
Protractor, Calculating.	A. H. Byron and R. R. Richmond	22356	25 Jan. ..	18	21 Feb.*
Pulley. (See Snatch-pulley, Speed-pulley, &c.)	J. J. Gilday ..	21163	17 May, 1906	7	24 Jan.
Pump ..	P. L. Smith ..	22307	14 Jan. ..	18	21 Feb.
Pump. (See Hydraulic Vacuum-pump, Kerosene-pump, Rotary pump, &c.)	J. Aivaz ..	22354	24 Jan. ..	..	..
Pump, Connection for pneumatic	H. Parsons ..	22412	8 Feb. ..	..	..
Punching-press, Dividing-table for	R. H. Lucas ..	22264	3 Jan. ..	..	..
Puncture-preventing device ..	S. A. Bradley ..	22194	13 Dec., 1906	13	7 Feb.*
Puncture-sealing compound and device ..					
Punnet or fruit carrier ..	A. Le Blanc ..	22265	3 Jan. ..	..	..
Rabbit-fumigator ..	C. C. Bullock ..	22353	24 Jan. ..	18	21 Feb.
Rabbit-trapping contrivance ..	J. H. Pollock ..	22325	19 Jan. ..	13	7 Feb.*
Racehorse-controller ..	H. Quertier ..	20936	2 April, 1906	13	7 Feb.
Rail-cleaner ..	H. Quertier ..	22267	3 Jan. ..	27	21 March.*
Rail-cleaner, Suction ..	E. N. Waters ..	22485	28 Feb. ..	..	..
Rail-joint ..	J. W. Cloud ..	21769	26 Mar., 1906†	3	10 Jan.
Railway-brake ..	G. T. Wilson and H. Downs ..	22024	7 Nov., 1906	18	21 Feb.*
Railway fish-plate ..	D. E. Radclyffe ..	21993	31 Oct., 1906	27	21 March.
Ramie, rhea, and other fibres, Treating ..	F. H. Lampen ..	22595	25 March ..	..	..
Range-finder ..	K. Gillingham ..	22590	20 March ..	..	..
Range, Oven of cooking ..	J. Stewart ..	22435	15 Feb. ..	33	4 April.
Reaper-and-binder draught attachment ..	M. Audiffren and Société des Etablissements Singrun ..	22508	3 Mar., 1906†	..	..
Refrigerating-machine ..					
Registering-device for turnstile ..	Checkogram, Limited ..	22470	28 Feb. ..	33	4 April.*
Reinforced concrete ..	W. C. Page and R. V. Anderson ..	22556	19 March ..	..	..
Reservoir-brush ..	A. J. Hall ..	21666	18 Aug., 1906	3	10 Jan.
Reversing-gear ..	Gies Gear Company ..	22174	10 Dec., 1906	7	24 Jan.
Revolving grate ..	H. J. Edwards ..	22360	24 Jan. ..	..	..
Ridge-capping ..	W. H. Mence and W. R. Stewart ..	22475	28 Feb. ..	33	4 April.
Rifle-sight ..	R. E. Reardon ..	22506	4 March ..	..	..
Ring. (See Finger-ring.)					
Road-making block, Manufacture of ..	Cork Asphalt, Limited ..	22119	27 Nov., 1906	7	24 Jan.
Road-sweeper ..	E. S. Slee and P. Tremayne ..	22612	28 March ..	..	..
Roads, Liquid-distributor for ..	J. Hines and T. Coleman ..	22338	23 Jan. ..	23	7 March.
Rock-drill ..	A. E. Thomas ..	20853	14 March ..	3	10 Jan.
Rollers, Machinery ..	R. R. Douglas ..	22621	28 March ..	..	..
Roof joint and fastening ..	W. Baldwin ..	21716	29 Aug., 1906	13	7 Feb.
Rotary engine ..	J. Delehanty ..	20852	14 March ..	3	10 Jan.
Rotary engine ..	A. R. Dietz, T. R. Ricketts and F. H. Cook ..	22403	6 Feb. ..	27	21 March.
Rotary engine ..	W. Jamieson ..	22604	26 March ..	..	..
Rotary motion, Clutching-device for communicating ..	F. Bailey and F. H. Jackson ..	22313	15 Jan. ..	..	..
Rotary pump and turbine ..	E. S. G. Rees ..	22588	19 March ..	..	..
Rotary shaking-table ..	R. J. Turnbull ..	22198	10 Dec., 1906	27	21 March.
Rubber attachment to heels ..	J. Darnell ..	22248	27 Dec., 1906	18	21 Feb.
Rubber heel, Securing, to boot ..	T. Lane ..	22459	21 Feb. ..	33	4 April.*
Safety-lamp and carburetter ..	F. W. Suter and C. Waymen ..	22507	4 March ..	36	18 April.
Sampler. (See Milk-sampler.)					
Sand-blast apparatus ..	International Sand Blast Company ..	22606	25 March ..	..	..
Sash. (See Window-sash.)					
Saw. (See Circular saw.)					
Scaffolding-bracket ..	F. Parker and B. T. Higgins ..	22305	9 Jan. ..	18	21 Feb.*
Scales for weighing sheep ..	C. Cooper ..	22182	12 Dec., 1906	7	24 Jan.
Scarfier ..	A. J. Hall ..	22424	11 Feb. ..	..	..
School-seat ..	A. Crichton and W. Williams ..	22613	28 March ..	..	..
Screen. (See Sifting-screen.)					
Screen or curtain elevator ..	A. B. Johnson ..	22414	7 Feb. ..	27	21 March.*
Screening, drying, and grinding apparatus ..	L. Rissmuller ..	21946	19 Oct., 1906	7	24 Jan.
Scutching fibres, &c. ..	D. E. Radclyffe ..	21993	31 Oct., 1906	27	21 March.
Screw-cutting lathe indicator ..	W. H. Waycott and W. Wilson ..	22395	6 Feb. ..	23	7 March.
Screw propeller ..	G. Mackaness and J. Barnes ..	22312	15 Jan. ..	18	21 Feb.
Sealing tins hermetically ..	G. Farquhar and R. North ..	22028	7 Nov., 1906	7	24 Jan.
Searing lambs' tails ..	C. Cannell ..	20763	20 Feb., 1906	23	7 March.
Seat. (See School-seat, Vehicle-seat, &c.)					
Seed-sower ..	C. Bristow ..	21273	7 June, 1906	18	21 Feb.
Seed-sower ..	G. Hutchinson ..	22436	18 Feb. ..	33	4 April.*
Seed-sower ..	A. Todd ..	22547	12 March ..	..	..
Seed-sower ..	G. Hutchinson ..	22562	20 March ..	..	..
Seed sower, Turnip- ..	D. Murchison ..	22289	9 Jan. ..	13	7 Feb.*
Separator. (See Centrifugal separator, Magnetic separator, Milk-separator, &c.)					
Sewage-distributor ..	F. W. Stoddart ..	21889	5 Oct., 1906	7	24 Jan.
Sewage-treatment ..	J. Mitchell ..	21363	28 June, 1906	23	7 March.
Sewage-treatment ..	A. I. Joseph ..	22533	13 March ..	..	..
Sewer. (See also Yard-sink.)					

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Sewing-machine	W. T. J. Auckram ..	22417	12 Feb. ..	33	4 April.*
Sewing-machine	A. H. Byron and R. R. Richmond	22438	18 Feb. ..	33	4 April.*
Sewing-machine. (See Boot-sewing machine, Shoe-sewing machine, Sole-sewing machine, &c.)					
Shaft-coupling for steam-vessels, &c. ..	A. H. Byron and R. R. Richmond	22357	25 Jan. ..	18	21 Feb.*
Shaft-packing device	C. A. Parsons ..	20806	5 Mar., 1906	23	7 March.
Shaft-tug	J. P. Horner ..	22620	28 March ..	..	..
Shaking-table	R. J. Turnbull ..	22198	10 Dec., 1906	27	21 March.
Shearing-machine. (See Sheep-shearing machine.)					
Shears. (See Sheep-shears.)					
Sheep-fence, Sliding	J. Hamilton ..	21088	28 April, 1906	33	4 April.
Sheep-race	M. Fry ..	22196	13 Dec., 1906	7	24 Jan.
Sheep-shears	J. C. Preston ..	22374	31 Jan. ..	..	..
Sheep-shearing machine	W. Silver ..	22399	6 Feb. ..	23	7 March.
Sheep-weighing machine	T. and J. Bowrey ..	22519	6 March ..	36	18 April.*
Sheep-weighing scales	C. Cooper ..	22182	12 Dec., 1906	7	24 Jan.
Sheet iron for building	W. Katene ..	22544	14 March ..	..	..
Sheet-metal laths	T. W. Macintosh ..	22452	21 Feb. ..	..	..
Shelling-peas	F. Staines ..	20390	29 Nov., 1905	23	7 March.
Ship's hull, Cleaning	T. Stewart ..	22550	15 March ..	..	..
Ship's-progress indicator	T. Whittle and G. G. Turri ..	22283	9 Jan. ..	13	7 Feb.
Shoe-sewing machine	United Shoe Machinery Company	22288	9 Jan. ..	13	7 Feb.*
Shop-alarm mat	A. E. Moss ..	22492	25 Feb. ..	..	..
Sifting-screen	R. Williams ..	20689	9 Feb., 1906	7	24 Jan.
Signal-lamp	A. H. Byron and R. R. Richmond	22274	7 Jan. ..	18	21 Feb.*
Signalling-apparatus	International Telegraphic Call Company	21008	18 April ..	3	10 Jan.
Signalling-flags	F. H. Lampen ..	22558	19 March ..	..	..
Sink. (See Yard-sink.)					
Siphon	H. Corbett ..	22369	30 Jan. ..	23	7 March.*
Skidding-preventing device	H. Parsons ..	22412	8 Feb. ..	..	..
Skim-coulter	D. Dickie and D. C. McMath ..	22308	11 Jan. ..	23	7 March.*
Skim-milk, Treating	Società di Esportazione Polenghi Lombardo and E. Soncini ..	22471	28 Feb. ..	36	18 April.
Skin or hide measuring machine	A. W. Stone ..	22472	28 Feb. ..	33	4 April.*
Skylight	T. R. Christie ..	22212	14 Dec., 1906	7	24 Jan.
Skylight	T. R. Christie ..	22593	22 March ..	..	..
Slaughtering pen and apparatus	A. T. Chadowski ..	22527	6 March ..	36	18 April.*
Slimes-filter	C. Butters ..	22249	27 Dec., 1906	13	7 Feb.
Slimes-treatment	C. E. D. Usher ..	22292	7 Jan. ..	13	7 Feb.
Slimes-treatment	H. Rochfort ..	22415	9 Feb. ..	..	..
Small arms. (See Breech-loading small arms.)					
Snatch pulley or block	C. J. Tuck ..	20704	12 Feb., 1906	27	21 March.
Soap. (See also Detergent.)					
Sock for boots	E. Sprey ..	22443	16 Feb. ..	33	4 April.*
Socket. (See Pipe-socket.)					
Soda. (See Carbonate of soda.)					
Soldering-machine	T. W. McDonald ..	22295	10 Jan. ..	13	7 Feb.*
Soldering-machine	H. N. Bell ..	22532	4 March ..	36	18 April.*
Soldering machine, Can-	G. W. Berry ..	22345	23 Jan. ..	13	7 Feb.*
Soldering tins, Hermetically	G. Farquhar and R. North ..	22028	7 Nov., 1906	7	24 Jan.
Sole. (See also Boot-sole.)					
Sole-sewing machine	H. J. Best ..	22229	20 Dec., 1906	13	7 Feb.*
Solids, Extracting, from fluids	P. Bevenot and E. De Neveu ..	22432	13 Feb. ..	..	..
Solids, Recovering, from liquids	Merrell-Soule Company ..	21794	15 Sep., 1906	27	21 March.
Solids, Recovering, from liquids	W. A. Caldecott ..	22513	6 March ..	33	4 April.*
Sower. (See Seed-sower, Turnip-seed sower.)					
Spaced for type-setting	T. M. Copeland ..	22541	11 March ..	36	18 April.*
Spaying-instrument. (See Cow-spaying instrument.)					
Speed-indicator	T. J. Gilfedder ..	22463	25 Feb. ..	33	4 April.*
Speed-pulley	A. F. Golding and E. Campbell ..	22105	24 Nov., 1906	13	7 Feb.*
Spinal brush	W. J. McLennan and F. F. Craddock ..	22403	28 Feb. ..	33	4 April.
Spinal corselet	W. R. Gover ..	22393	2 Feb. ..	..	..
Spoon	B. W. White ..	22327	19 Jan. ..	13	7 Feb.*
Spoon	C. J. Tuck ..	22402	6 Feb. ..	..	..
Spout, Attaching, to "chaffey" of threshing-mill	J. Hughes ..	20798	1 Mar., 1906	13	7 Feb.
Stamp-affixer	F. W. Munt ..	22233	21 Dec., 1906	7	24 Jan.*
Stamp-pad, Self-inking multi-colour	W. T. Wingfield and C. W. Herrmann ..	21678	22 Aug., 1906	18	21 Feb.
Stamping and franking letters	E. Moss ..	22510	5 March ..	33	4 April.*
Standard. (See Fencing-standard.)					
Standard, Securing wire to	A. W. Burbury ..	21038	26 April ..	3	10 Jan.
Starch-powder, Fireproof	H. Taylor ..	21209	26 May, 1906	7	24 Jan.
Stave-built pipes	W. Stocks ..	22398	6 Feb. ..	23	7 March.
Steam-turbine, Shaft-packing device for	C. A. Parsons ..	20806	5 Mar., 1906	23	7 March.

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Steam-vessel, Shafting for	A. H. Byron and R. R. Richmond	22357	25 Jan. ..	18	21 Feb.*
Steamer for dairying, &c.	H. H. Reimers	21823	21 Sept. ..	3	10 Jan.
Steamer and strainer	G. D. Lumsden	22600	26 March ..	..	..
Steel-framing for buildings	A. H. and D. J. Byron	22011	5 Nov., 1906	7	24 Jan.
Steel-manufacture, Pneumatic process	A. Tropenas	22157	20 Feb., 1906†	18	21 Feb.
Step-ladder, Extension	H. Mote	22391	5 Feb. ..	23	7 March.
Step-ladder, Extension	L. H., and L. Mote	22521	20 Aug., 1906	33	4 April.
Stereotypes, Finishing, &c.	W. E. Hughes	22566	20 March ..	..	..
Stereotypes, Finishing, &c.	W. E. Hughes	22567	20 March ..	..	..
Stirrup	H. W. Downing	22502	4 March ..	36	18 April.
Stokers. (See Chain-grate stokers.)	I. Stevenson and J. Cook	20735	13 Feb. ..	3	10 Jan.
Stone-shoot for dredge	E. E. Woodley and C. J. Brogden	22462	25 Feb. ..	33	4 April.*
Stool. (See Milk pail and stool.)	G. D. Lumsden	22600	26 March ..	..	..
Stopper. (See Bottle-stopper.)	H. P. Pearson	22568	20 March ..	..	..
Straw-baling press, Block for	F. Cooper	22294	8 Jan. ..	18	21 Feb.*
Strainer. (See Milk-strainer, Wire gripper and strainer.)	J. S. Plummer	22235	19 Dec., 1906	7	24 Jan.*
Strainer and steamer for cooking	H. Quertier	22267	3 Jan. ..	27	21 March.*
Straw hat	T. J. Heskett	22241	21 Dec., 1906	13	7 Feb.*
Street-watering method	G. C. De Witt	22315	15 Jan. ..	18	21 Feb.*
Stretcher	F. Cotton	21876	4 Oct., 1906	23	7 March.
Stripper. (See Flax, &c., stripper.)	La Société Anonyme Westinghouse	22480	28 Feb. ..	..	..
Suction-cleaner for tramways	A. Falkner	22549	15 March ..	36	18 April.*
Sulphide, Extracting zinc from its	F. Sheaf	22290	9 Jan. ..	13	7 Feb.*
Sulphide ores, Obtaining pigment from					
Sulphide ores, Treatment of					
Surface-condenser					
Suspension-bridge					
Swath-turner					
Sweeper. (See Road-sweeper.)					
Switch. (See Electric switch.)					
Table. (See Billiard-table, Rotary shaking-table.)					
Tail-cutting appliance, Lamb's.	C. Cannell	20763	20 Feb., 1906	23	7 March.
Tail-holder. (See Cow's-tail holder.)	J. H. and P. Walker	22592	21 March ..	..	..
Tap or cock	G. Newman	22523	7 March ..	..	..
Tap. (See Water-tap.)	J. Whiting	22310	14 Jan. ..	27	21 March.*
Target for rifle range..	E. McFee	22088	21 Nov., 1906	7	24 Jan.
Target. (See Electrical target.)	C. E. Woledge	22293	8 Jan. ..	13	7 Feb.*
Target-repairer	A. Smaill	20999	11 April, 1906	18	21 Feb.
Teaching-appliance and cabinet	A. Gillies	22473	28 Feb. ..	33	4 April.*
Tea-making apparatus	F. E. McLean	22231	18 Dec., 1906	7	24 Jan.*
Teat-cup	J. Higgison, jun.	22350	23 Jan. ..	13	7 Feb.*
Teat-cup	A. Smaill	21809	18 Sept., 1906	33	4 April.
Teat-cup-mouthpiece fastener	A. C. Baronio..	22504	4 March ..	36	18 April.
Teat-cup-mouthpiece retainer	C. H. Harris	22529	9 March ..	..	..
Teat-cup mouthpiece..	F. W. Medhurst	21079	3 May, 1906	23	7 March.
Telegraphy ..	F. J. McCarty	21101	8 May, 1906	27	21 March.
Telephone	J. and H. M. Copeland	22586	23 March ..	..	..
Telephone and telegraph, Portable	J. and H. M. Copeland	22587	23 March ..	..	..
Telephone, Wireless	F. W. Hellberg	22394	4 Feb. ..	23	7 March.*
Telephony ..	W. Stone	22301	8 Jan. ..	18	21 Feb.*
Telephony ..	A. F. Campbell	20804	5 Mar., 1906	27	21 March.
Tent and hammock ..					
Tent-peg ..					
Threshing-machine, Wearing-strip for concave					
Threshing-mill, Attaching spout to "chaffey" of	J. Hughes	20798	1 Mar., 1906	13	7 Feb.
Tickets, Issuing, registering, &c.	Checkogram, Limited	22455	21 Feb. ..	..	..
Tickets, Issuing, registering, &c.	Checkogram, Limited	22456	21 Feb. ..	36	18 April.
Tickets, Issuing, registering, &c.	A. E. Young and E. G. Kerr	22578	21 March ..	..	..
Timber-joint. (See Weatherboarding.)	E. S. Evelyn	21156	16 May, 1906	18	21 Feb.
Tin-seal ..	G. Farquhar and R. North	22028	7 Nov., 1906	7	24 Jan.
Tin-sealing machine ..	J. Lowden, jun.	22329	21 Jan. ..	27	21 March.*
Tire ..	J. T. Meredith	22377	31 Jan. ..	23	7 March.*
Tire ..	The Malcolm Fraser Wheel Syndicate, Limited	22261	2 Jan. ..	..	..
Tire ..	D. W. McLean	22563	20 March ..	..	..
Tire ..	J. Thomson	22583	13 March ..	..	..
Tire, Elastic ..	A. W. Carpenter	22446	20 Feb. ..	33	4 April.
Tire-furnace ..	H. Mander and W. E. Chamberlain	22276	7 Jan. ..	13	7 Feb.*
Tire-inflator ..	F. J. Arthur	22321	17 Jan. ..	13	7 Feb.*
Tire-inflator ..	B. G. C. Stephens and B. G. Mahoney	22574	20 March ..	..	..
Tire, Motor-vehicle ..	E. Westwood	22512	5 March ..	33	4 April.*
Tire, Motor-vehicle ..	A. Rowland	22601	26 March ..	..	..
Tire, Pneumatic ..	J. E. Henry	22400	6 Feb. ..	..	..
Tire protector or shield ..	J. Gordon	22543	14 March ..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Tire-valve connection .. .	P. L. Smith .. .	22307	14 Jan. ..	18	21 Feb.
Tobacco-pipe .. .	P. A. Kenna .. .	20662	31 Jan., 1906	13	7 Feb.
Tobacco-pipe cleaner .. .	R. E. G. Burroughs .. .	22401	6 Feb. ..	23	7 March.
Tobacco-pipe cleaner, Spiral-plug .. .	D. E. Amesbury .. .	22449	20 Feb. ..	23	7 March.*
Tobacco-pipe, Windguard for .. .	R. K. Sinclair .. .	22279	8 Jan. ..	..	..
Toilet-cabinet. (See Washing-cabinet.)					
Tonic and food .. .	H. Corbett .. .	22323	17 Jan. ..	23	7 March.*
Totalisator-building .. .	W. H. Macdougall .. .	22522	7 March ..	36	18 April.*
Totalisator-mechanism .. .	A. G. Jackson .. .	22389	5 Feb. ..	18	21 Feb.*
Toy. (See Billiard-toy.)					
Tram-rail cleaner .. .	H. Quertier .. .	20936	2 April, 1906	13	7 Feb.
Tram-rail cleaner .. .	H. Quertier .. .	22267	3 Jan. ..	27	21 March.
Tramway-points .. .	W. S. Gillies .. .	20793	1 Mar., 1906	7	24 Jan.
Tramway-points, Shifting, into position .. .	J. W. Wood and C. J. Ward .. .	22478	27 Feb. ..	36	18 April.*
Tramway-track cleaner .. .	T. E. Taylor .. .	21142	15 May, 1906	33	4 April.
Trap. (See Animal-trap, Rabbit-trap.)					
Trap or drain cover .. .	J. Smart .. .	22322	17 Jan. ..	13	7 Feb.*
Trays, Composition for making .. .	A. J. Godrell .. .	21230	30 May, 1906	18	21 Feb.
Tree-protector. (See Fruit-tree protector.)					
Trolley-head .. .	N. I. Gooder .. .	22515	6 March ..	36	18 April.*
Trolley-pole .. .	C. J. Johnson .. .	22299	7 Jan. ..	13	7 Feb.*
Trolley-pole .. .	R. S. C. Brown .. .	22406	8 Feb. ..	18	21 Feb.*
Trolley-pole .. .	C. J. Johnson .. .	22531	12 March ..	33	4 April.*
Tube-cleaner. (See Flexible-tube cleaner, &c.)					
Tug. (See Shaft-tug.)					
Turbine. (See also Marine turbine.)					
Turbine .. .	G. Rischmuller .. .	22505	4 March ..	36	18 April.
Turbine and rotary pump .. .	E. S. G. Rees .. .	22588	19 March ..	..	..
Turbine, Packing-device for shafting of .. .	C. A. Parsons .. .	20806	5 Mar., 1906	23	7 March.
Turbine, Reversible .. .	J. Molas and J. A. Smeeton .. .	22372	31 Jan. ..	18	21 Feb.
Turnip-seed sower .. .	D. Murchison .. .	22289	9 Jan. ..	13	7 Feb.*
Turnstile registering-device .. .	Checkogram, Limited .. .	22470	28 Feb. ..	33	4 April.*
Twisting wires .. .	J. Lilley .. .	22413	11 Feb. ..	33	4 April.*
Type-setting, Spacer for .. .	T. M. Copeland .. .	22541	11 March ..	36	18 April.*
Typewriter .. .	The Imperial Writing Machine Company, Limited .. .	22518	6 March ..	36	18 April.
Tyre. (See Tire.)					
Urinals, Drawing off gases, &c., from .. .	T. Warner and J. Kannuluik .. .	22407	27 Feb ..	33	4 April.*
Umbrella .. .	R. B. Williams .. .	22591	21 March ..	..	..
Vacuum milking-machine. (See Milking-machine.)					
Vacuum-pump. (See Hydraulic vacuum-pump.)					
Vegetable-peeler .. .	W. Platt .. .	22254	28 Dec., 1906	13	7 Feb.
Vehicle-body .. .	W. G. Windham .. .	22297	7 Jan. ..	13	7 Feb.
Vehicle-seat .. .	J. B. Leydon .. .	21969	25 Oct., 1906	7	24 Jan.
Vehicle-seat .. .	C. Martin .. .	22370	31 Jan. ..	33	4 April.
Vehicle-spring equaliser .. .	P. J. McGinn .. .	22516	6 March ..	..	..
Vehicle-wheel rim .. .	H. Pataud .. .	22517	6 March ..	..	..
Vehicles, Draft-gear for .. .	G. Westinghouse .. .	22281	8 Jan. ..	13	7 Feb.
Vessels, Propelling .. .	W. C. Bradshaw .. .	22320	17 Jan. ..	7	24 Jan.*
Wall-paper, Hanging .. .	G. E. Partridge and J. McLoughlin .. .	21775	11 March ..	27	21 March.*
Walls and ceilings, Plastering .. .	S. Blackman .. .	22106	23 Nov., 1906	7	24 Jan.*
Walls, Construction of .. .	W. E. Adams .. .	22365	29 Jan. ..	18	21 Feb.
Walls, Construction of .. .	W. E. Adams .. .	22481	29 Feb. ..	33	4 April.
Walls, Construction of .. .	W. C. Page and R. V. Anderson .. .	22556	19 March ..	..	..
Washboard .. .	F. G. Philpott .. .	22332	23 Jan. ..	18	21 Feb.
Washboard .. .	R. M. Mauder .. .	22382	1 Feb. ..	23	7 March.*
Washing and draining clothes .. .	C. Jansen .. .	22557	19 March ..	..	..
Washing-cabinet .. .	J. Murdoch .. .	22559	19 March ..	..	..
Water-boiling and tea-making apparatus .. .	C. E. Woledge .. .	22293	8 Jan. ..	13	7 Feb.*
Water-heater .. .	J. D. Jackson .. .	22228	20 Dec., 1906	7	24 Jan.*
Water-heater .. .	A. A. Carson .. .	22230	20 Dec., 1906	7	24 Jan.*
Water-heater .. .	J. D. Jackson .. .	22277	8 Jan. ..	13	7 Feb.*
Water-heater, Gas .. .	H. W. McClellan .. .	21114	9 May, 1906	27	21 March.
Water-motor for supplying pipe-lines .. .	A. McCorkindale .. .	22328	10 Jan. ..	23	7 March.
Water-tap .. .	O. K. Carlson .. .	20900	23 Mar., 1906	27	21 March.
Watering. (See Street-watering.)					
Wave-motor .. .	W. Snee .. .	22176	10 Dec., 1906	27	21 March.
Wave-motor .. .	W. E. Hughes .. .	22336	23 Jan., 1907	..	21 Feb.
Wearing-strip for threshing-machine concave .. .	A. F. Campbell .. .	20804	5 Mar., 1906	27	21 March.
Weatherboarding .. .	J. O. Galbally .. .	22234	21 Dec., 1906	7	24 Jan.
Weatherboard-joint .. .	W. Evans and D. Y. Cunningham .. .	22362	28 Jan. ..	..	..
Weeding-machine .. .	J. A. Rollo .. .	22324	18 Jan. ..	18	21 Feb.*
Weighing. (See Milk-weighing, Sheep-weighing.)					
Wheel-felly .. .	H. Pataud .. .	22284	9 Jan. ..	13	7 Feb.
Wheel, Motor-vehicle .. .	E. Westwood .. .	22512	5 March ..	33	4 April.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Wheel rim, Vehicle- .. .	H. Pataud .. .	22517	6 March 36	36	18 April.
Wind-guard for pipe .. .	R. K. Sinclair .. .	22279	8 Jan. ..	..	..
Windmills, Operating .. .	W. McCallum .. .	22464	25 Feb. ..	33	4 April.*
Window .. .	T. Roberts .. .	22319	17 Jan. ..	18	21 Feb.*
Window-blind elevator, &c. .. .	R. M., J. B., and A. Mauder .. .	22383	1 Feb. ..	..	..
Window, Operating .. .	T. Rolley .. .	22451	21 Feb. ..	33	4 April.*
Window-sash adjuster .. .	T. H. Wilson .. .	22296	7 Jan. ..	..	..
Window-sashweights .. .	G. T., T. M., and J. K. Muir .. .	22526	5 March 36	36	18 April.
Window. (See also Pleasure-boat window.)					
Wire cheese-cutter .. .	J. Eddey .. .	22204	11 Dec., 1906	'7	24 Jan.
Wire. (See Fencing-wire.)					
Wire-fastener .. .	A. W. Burbury .. .	21038	26 April ..	3	10 Jan.
Wire gripper and strainer .. .	J. Hanslow .. .	22246	27 Dec., 1906	13	7 Feb.
Wire mattress. (See Mattress.)					
Wire-strainer .. .	F. Raper and W. J. P. Dixon .. .	22430	14 Feb. ..	33	4 April.*
Wire-twister .. .	J. Lilley .. .	22413	11 Feb. ..	33	4 April.*
Wireless telephone .. .	F. J. McCarty .. .	21101	8 May, 1906	27	21 March.
Wood, Treatment of .. .	E. W. Barton-Wright and Q. Marino .. .	22171	7 Dec., 1906	7	24 Jan.
Wool, Detecting moisture in. (See Baled-goods indicator.)					
Yard-gully and level inlet .. .	T. R. Christie .. .	22390	2 Feb. ..	..	..
Yard sink or gully .. .	R. O. Clark .. .	22243	22 Dec., 1906	7	24 Jan.
Zinc, Extracting, from its sulphide .. .	T. J. Heskett .. .	22241	21 Dec., 1906	13	7 Feb.*
Zinc, Treatment of ores containing .. .	F. Cotton .. .	21876	4 Oct., 1906	23	7 March.

N.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS FOR QUARTER ENDING 31ST MARCH, 1907.

† Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1889."

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Ackermann, A. S. E., and another .. .	London, England ..	13	6518	28 Feb. ..	23	7 March.
Æolian Company, The .. .	New York, U.S.A. ..	9	6536	14 March ..	27	21 March.
Aerators, Limited .. .	London, England ..	6	6506	26 Feb. ..	23	7 March.
Agricultural and Pastoral Food Company, Limited, The .. .	Wellington, N.Z. ..	42	6549	27 March ..	33	4 April.
Aktiebolaget Baltic Separator .. .	Stockholm, Sweden ..	7	6503, 4	21 Feb. ..	..	..
Allport, R., and another .. .	Hobart, Tas. ..	14	6542	22 March ..	33	4 April.
Allport, R., and Co. (See R. Allport and T. Normoyle.)						
Angus, G., and Co. Limited .. .	Newcastle-on-Tyne, England ..	40	6425, 6	15 Jan. ..	23	7 March.
Ashby, Bergh, and Co. .. .	Christchurch, N.Z. ..	12	6495	19 Feb. ..	33	4 April.
Barber, J. W. .. .	Newton, U.S.A. ..	50	6500	20 Feb. ..	23	7 March.
Barclay, S., and another .. .	Auckland, N.Z. ..	3	6164	10 Sept., 1906	18	21 Feb.
Barrett Manufacturing Company .. .	New York, U.S.A. ..	50	6440	24 Jan. ..	13	7 Feb.
Bates, Siae, and Co. .. .	Dunedin, N.Z. ..	42	6492-4	15 Feb. ..	18	21 Feb.
Begg, John .. .	Balmoral, Scotland ..	43	6533	13 March ..	27	21 March.
Benjamin, D., and Co. .. .	Dunedin, N.Z. ..	48	6414	10 Jan. ..	13	7 Feb.
Best Light Company, The .. .	Canton, U.S.A. ..	13	6521	4 March ..	..	..
Bon Ami Company, The .. .	New York, U.S.A. ..	50	6526	6 March ..	27	21 March.
Booth, J. .. .	Birmingham, England ..	13	6402	2 Jan. ..	..	..
Booth, S., and Co. (See J. Booth.)	Oamaru, N.Z. ..	22	6434	19 Jan. ..	13	7 Feb.
Brown, H., and Co. .. .	Catasanqua, U.S.A. ..	13	6537	14 March ..	..	..
Bryden Horse-shoe Company .. .						
Cable-link Agency .. .	Auckland, N.Z. ..	50	6529	11 March ..	36	18 April.
Cailler, Limited, F. L. .. .	Broc., Switzerland ..	42	6531, 2	13 March ..	36	18 April.
Castell. (See Von Faber-Castell.)						
Chapman, H. Z. .. .	Bluff, N.Z. ..	42	6527	9 March ..	..	..
Chassang and Cie .. .	Paris, France ..	42	6424	14 Jan. ..	..	..
Christensen, H. A. .. .	Taihape, N.Z. ..	3	6446	28 Jan. ..	13	7 Feb.
Clarkson, J. B., Limited .. .	Palmerston North, N.Z. ..	13, 22, 37, 40	6442-5	25 Jan. ..	13	7 Feb.
Collins, Bros., and Co., Limited .. .	Auckland, N.Z. ..	39	6421	12 Jan. ..	7	24 Jan.
Colombo Tea Company, The. (See W. A. Grieve, No 6550.)						
Colonial Ammunition Company, Limited	Auckland, N.Z. ..	19	6548	26 March ..	33	4 April.
Co-operative Egg and Poultry Company, Limited	Auckland, N.Z. ..	42	6428	17 Jan. ..	23	7 March.
Cox, J. M. .. .	Sydney, N.S.W. ..	3	6412	9 Jan. ..	7	24 Jan.
Cronin, J. J. .. .	Wellington, N.Z. ..	42	6406, 7	5 Jan. ..	7	24 Jan.

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—continued.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Desmazures, A. C. G. J. ..	Noumea, New Caledonia	1	6413	9 Jan. ..	7	24 Jan.
Drake and Co., J. ..	Auckland, N.Z. ..	43	6419	11 Jan. ..	..	..
Elkington and Co., Limited ..	Birmingham, England ..	14	6534, 5	13 March ..	27	21 March.
English and Colonial Patents and Trading Company, Limited ..	Wellington, N.Z. ..	1	6540	19 March ..	..	..
Eureka Consumption Cure. (See J. M. Cox.)						
Faber, A. W. (See O. Von Faber-Castell.)						
Fry, J. S., and Sons, Limited ..	Bristol, England ..	42	6396, 7	28 Dec., 1906	7	24 Jan.
Gandy Belting Company, The ..	Baltimore, U.S.A. ..	25	6122	15 Aug., 1906	27	21 March.
Gelle Frères. (See Lecaron Fils.)						
Gillette Safety Razor Company ..	Boston, U.S.A. ..	12	6183	1 June, 1906†	3	10 Jan.
Gollin and Co. Proprietary, Limited ..	Wellington, N.Z. ..	1, 2, 4, 5, 17, 38, 42	6510-6	27 Feb. ..	23	7 March.
Gotch, M. ..	Auckland, N.Z. ..	42	6519, 20	2 March ..	27	21 March.
Green and Colebrook, Limited ..	Ngaruawahia, N.Z. ..	6, 7, 10, 12, 37, 38	6457-60, 6462, 3	6 Feb., 1907	18	21 Feb.
Green and Colebrook, Limited ..	Ngaruawahia, N.Z. ..	19	6461	6 Feb. ..	..	..
Green, T. H., and Co. ..	Christchurch, N.Z. ..	47	6373	6 Dec., 1906	13	7 Feb.
Grieve, W. A. ..	Dunedin, N.Z. ..	42	6550	27 March ..	36	18 April.
Griffiths, E., and Co. ..	New Plymouth, N.Z. ..	42	6528	9 March ..	27	21 March.
Hall, T. B., and Co., Limited ..	Liverpool, England ..	43	6530	13 March ..	27	21 March.
Hardwick and Friedman ..	Christchurch, N.Z. ..	14	6538	16 March ..	33	4 April.
Hean, G. W. ..	Christchurch, N.Z. ..	3	6408	7 Jan. ..	7	24 Jan.
Henderson, C., and another ..	Auckland, N.Z. ..	3	6164	10 Sept., 1906	18	21 Feb.
Henderson and Barclay. (See C. Henderson and S. Barclay.)						
Hisey Dental Manufacturing Company, The ..	St. Louis, U.S.A. ..	3	6524	4 March ..	27	21 March.
Hudson, R. S. (See R. W. Hudson.)						
Hudson, R. W. ..	Liverpool and West Bromwich, England ..	47, 48	6435	21 Jan. ..	13	7 Feb.
Ibbotson Bros., and Co., Limited / ..	Sheffield, England ..	5, 6, 12, 13	6305-8	30 Oct., 1906	18	21 Feb.
Kessler and Co., Limited ..	Bradford, England ..	24	6437	23 Jan. ..	13	7 Feb.
Ladbrook, H. A. ..	Invercargill, N.Z. ..	22	6427	17 Jan. ..	7	24 Jan.
Larus and Brother Company ..	Richmond, U.S.A. ..	45	6465, 7	6 Feb. ..	18	21 Feb.
Larus and Brother Company ..	Richmond, U.S.A. ..	45	6466	6 Feb. ..	..	..
Lecaron Fils (Lecaron Sons) ..	Paris, France ..	48	6423	14 Jan. ..	23	7 March.
Lever Bros., Limited ..	Balmain, N.S.W. ..	47, 48	5873, 4	4 April, 1906	27	21 March.
Lever Bros., Limited ..	Balmain, N.S.W. ..	3	6551-2	28 March ..	36	18 April.
Lever Bros., Limited ..	Balmain, N.S.W. ..	3	6552	28 March ..	..	..
Linolite Company, The. (See A. S. E. Ackermann and R. L. Matthews.)						
Lipton, Limited ..	London, Eng., Colombo, Ceylon, and Calcutta, India ..	42	6469-71	13 Feb. ..	..	..
Lucas, R. H. ..	Melbourne, Vic. ..	50	6405	5 Jan. ..	7	24 Jan.
Lundberg, A. P., G. C., and P. A. ..	London, Eng. ..	16	6491	14 Feb. ..	18	21 Feb.
Lundberg, A. P., and Sons. (See A. P., G. C., and P. A. Lundberg.)						
Lyons, J., and Co., Limited ..	London, Eng. ..	43	6543	23 March ..	33	4 April.
Lysaght, J., Limited ..	Bristol, Eng. ..	13	6453, 5	2 Feb. ..	13	7 Feb.
Lysaght, J., Limited ..	Bristol, Eng. ..	13	6454	2 Feb. ..	27	21 March.
Machen, C., and Hudson ..	Liverpool, Eng. ..	43	5480	23 Aug. 1905	7	24 Jan.
Marshall (Glasgow), Limited ..	Glasgow, Scotland ..	42	6400, 1	2 Jan. ..	7	24 Jan.
Matthews, R. L., and another ..	London, Eng. ..	13	6518	28 Feb. ..	23	7 March.
Merck, E. ..	Darmstadt, Germany ..	3	6525	6 March ..	33	4 April.
Miller, N. ..	Masterton, N.Z. ..	2	6404	4 Jan. ..	..	..
Monmouthshire Steel and Tinplate Company, Limited ..	Pontymister, Eng. ..	5	6409, 10	9 Jan. ..	..	..
Monnet, J. G., et cie ..	Cognac, France ..	43	6422	14 Jan. ..	13	7 Feb.
Naline, A. ..	Saint Denis, France ..	3	6441	24 Jan. ..	13	7 Feb.
Neill and Co., Limited ..	Christchurch, N.Z. ..	50	6501	20 Feb. ..	23	7 March.
Neill and Co., Limited ..	Christchurch, N.Z. ..	50	6505	23 Feb. ..	23	7 March.
Normoyle, T., and another ..	Hobart, Tas. ..	14	6542	22 March ..	33	4 April.
Orr and Co., Limited, J. B. (See The Silicate Paint Company.)						
Paling, W. H., and Co., Limited ..	Sydney, N.S.W. ..	9	6502	21 Feb. ..	..	..
Paterson and Co., A. S. ..	Wellington, N.Z. ..	42	6539	19 March ..	33	4 April.
Peace, W. K., and Co., Limited ..	Sheffield, Eng. ..	5, 6, 12,	6285-7	17 Oct., 1906	18	21 Feb.
Phillips, G., and Sons ..	London, Eng. ..	45	5903, 6	17 April, 1906	27	21 March.
Plant Company, T. G. ..	Boston, U.S.A. ..	38	6439	23 Jan. ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—*continued.*

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Polson, R. S.	Wellington, N.Z. . .	3	6450	29 Jan. . .	13	7 Feb.
Postum Cereal Company, Limited	Battle Creek, U.S.A. . .	42	6541	20 March . .	..	..
Quinnell, W. C.	Wellington, N.Z. . .	2	6420	11 Jan. . .	7	24 Jan.
Resch's, Limited	Redfern, N.S.W. . .	43, 44	6507, 8	26 Feb. . .	..	..
Ridley and Son	Christchurch, N.Z. . .	42	5722	12 Jan., 1906	23	7 March.
Roneo, Limited	London, Eng. . .	39	5696	28 Dec., 1905	13	7 Feb.
Ross, N.	Berwick, N.Z. . .	6	6433	19 Jan. . .	13	7 Feb.
Schmidt, P. L.	Elberfeld, Germany . .	12	6429	17 Jan. . .	..	..
Schreiber and Co.	Melbourne, Vic. . .	42, 44	6321, 2	2 Nov., 1906	7	24 Jan.
Seddon, W.	Auckland, N.Z. . .	3	6418	11 Jan. . .	13	7 Feb.
Senior, C. A.	Onehunga, N.Z. . .	39	6456	14 Feb. . .	18	21 Feb.
Silicate Paint Company, The	London, Eng. . .	1	6438	23 Jan. . .	..	..
Simmonds and Osborne	Wellington, N.Z. . .	43	6509	27 Feb. . .	..	..
Simmonds and Osborne	Wellington, N.Z. . .	16	6517	28 Feb. . .	23	7 March.
Smeeton, H. M., Limited	Auckland, N.Z. . .	42	6496	20 Feb. . .	..	..
Société des Propriétaires vinicoles de Cognac. (See J. G. Monnet et cie.)						
Sonac and Co. (See J. G. Monnet et cie.)						
Standard Tool Company, The	Cleveland, U.S.A. . .	12	6411	9 Jan. . .	7	24 Jan.
Standard Paint Company, The	New York, U.S.A. . .	39	6374	7 Dec., 1906	13	7 Feb.
Stavanger Preserving Company	Stavanger, Norway . .	42	6027	26 June, 1906	13	7 Feb.
Sydney Soap and Candle Company, Limited, The	Sydney, N.S.W. . .	35	6430, 1	17 Jan. . .	23	7 March.
Thomson and Co.	Invercargill, N.Z. . .	44	6448	28 Jan. . .	18	21 Feb.
Tonkinson, R. S., and Co.	Dunedin, N.Z. . .	6	6447	28 Jan. . .	13	7 Feb.
Tyree, A., and Co., Limited	Christchurch, N.Z. . .	38	6386	20 Dec., 1906	7	24 Jan.
Union Oil, Soap, and Candle Company, Limited. The	Auckland, N.Z. . .	47	6415	10 Jan. . .	7	24 Jan.
Vacuum Oil Company	Rochester, U.S.A. . .	47	6544-6	25 March . .	33	4 April.
Van Veen, Reid, and Co.	Auckland, N.Z. . .	42	6468	7 Feb. . .	18	21 Feb.
Von Faber-Castell, O.	Stein, Germany . .	39	6522, 3	4 March . .	27	21 March.
Ward, B. H.	Picton, N.Z. . .	42	6452	30 Jan. . .	18	21 Feb.
Wardette and Co. (See B. H. Ward.)	Auckland, N.Z. . .	37, 47	6497, 8	20 Feb. . .	23	7 March.
Warnock Bros.	Dublin, Ireland . .	43	6490	14 Feb. . .	..	..
Watkins, Jameson, Pim, and Co., Limited	Invercargill, N.Z. . .	42	6432	27 Dec., 1906	7	24 Jan.
Watson, J. E., and Co., Limited	Christchurch, N.Z. . .	50	6403	2 Jan. . .	27	21 March.
Watt, J. R.	London, Eng. . .	38	6547	26 March . .	..	..
Welch, Margetson, and Co.						
Wellington Animal Hospital and School of Farriery. (See W. C. Quinnell.)						
Wheeler and Wilson Manufacturing Company	Bridgeport, U.S.A. . .	6	6416, 7	10 Jan. . .	7	24 Jan.
Whittome, Stevenson, and Co., Limited	Auckland, N.Z. . .	42	6344	28 Nov., 1906	7	24 Jan.
Whittome, Stevenson, and Co., Limited	Auckland, N.Z. . .	42	6350	22 Nov., 1906	27	21 March.
Wilkinson, Heywood, and Clark, Limited	London, Eng., and Melbourne, Vic. . .	1	6472, 5, 8, 81, 4, 7	13 Feb. . .	18	21 Feb.
Wilkinson, Heywood, and Clark, Limited	London, Eng., and Melbourne, Vic. . .	4	6473, 6, 9, 82, 5, 8	13 Feb. . .	18	21 Feb.
Wilkinson, Heywood, and Clark, Limited	London, Eng., and Melbourne, Vic. . .	47	6474, 7, 80, 3, 6, 9	13 Feb. . .	18	21 Feb.
Wilson, G. R.	Christchurch, N.Z. . .	48	6451	29 Jan. . .	27	21 March.
Wilson, G. R.	Christchurch, N.Z. . .	38	6554	28 March . .	36	18 April.

O.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF DESIGNS FOR QUARTER ENDING 31ST MARCH, 1907.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Adercroft, A.	Wellington, N.Z. . .	1	315	23 Feb. . .	23	7 March.
Koch, I. A.	Hawera, N.Z. . .	5	316	28 Feb. . .	23	7 March.
Marsh, F., and another	Wellington, N.Z. . .	3	314	23 Jan. . .	13	7 Feb.
Noone and Trevarthen	Auckland, N.Z. . .	3	318	26 March . .	33	4 April.
Trevethick, J., and another	Auckland, N.Z. . .	3	317	12 March . .	27	21 March.
White and Marsh. (See J. White and F. Marsh.)						
White, J., and another	Wellington, N.Z. . .	3	314	23 Jan. . .	13	7 Feb.
Williams, J. E.	Greymouth, N.Z. . .	3	313	21 Jan. . .	13	7 Feb.

L. - ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR QUARTER ENDING 30TH JUNE, 1907.

* Denotes a provisional specification.
Trade Marks Act, 1889."

† Denotes a prior date under section 106 of "The Patents, Designs, and

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Adair, A., Johannesburg, Transvaal. Cyanide treatment of ores ..	21978	25 Oct., 1906	36	18 April.
Adams, H. A., Linton, Vic. Document-file ..	22599	26 March ..	41	2 May.
Adams, J. H., Auckland, N.Z. Wrought-iron ferro-concrete former ..	22906	23 May ..	51	13 June.*
Aktiebolaget Baltio Separator, Stockholm, Sweden. Manufacture of butter. (J. V. M. Risberg)	22737	25 May ..	48	30 May.
Aktiebolaget Separator, Stockholm, Sweden. Milking-machine. (B. and F. Ljungstrom)	22514	6 March ..	44	16 May.
Alexander, W., Wellington, N.Z. An accessory of temperature and moisture testers ..	22616	2 April ..	41	2 May.*
Allan, C. F. F., and others, Auckland, N.Z. Broadcaster ..	20871	14 March, 1906	41	2 May.
Allport, R., and another, Hobart, Tas. Finger-ring ..	22113	26 Nov., 1906	51	13 June.
Anderson, R. V., and another, Wellington, N.Z. Concrete structure ..	22556	19 March ..	41	2 May.*
Andin, A. G., Glenferrie, Vic. Milking-machine ..	22609	28 March ..	41	2 May.*
Andrews, Z. D., Wellington, N.Z. Fruit-picker ..	22773	4 May ..	48	30 May.*
Ashton, O., Lawrence, U.S.A. (See United Shoe Machinery Company, Nos. 21364 and 21365.)				
Atkinson, J., Titirangi, N.Z. Spinal and body supports ..	23046	21 June ..		
Austin, J., Spreydon, N.Z. Device for toasting, &c. ..	21226	29 May, 1906	62	11 July.
Baird, J., Waikino, N.Z. Using stored or compressed water for driving water-motor ..	22670	8 April ..	44	16 May.*
Bairstow, H., Ashburton, N.Z. Draught, &c., excluder ..	21103	8 May, 1906	62	11 July.
Baker, A., Invercargill, N.Z. Clothes-hanger ..	22707	18 April ..		
Baldwin, E. S., and another, Wellington, N.Z. Rifle-sight. (The Sutherland Rifle-sight Company, Limited—M. E. Sutherland)	22625	2 April ..	48	30 May.
Baldwin, W., Sydney, N.S.W. Method of waterproofing floors and roofs ..	22734	24 April ..	56	27 June.
Barden, J., Dunedin, N.Z. Bird-trap ..	21148	12 May, 1906	41	2 May.
Barker, H. L., and another, Ashburton, N.Z. Tire-cover ..	22960	10 June ..	56	27 June.*
Barton, F. W., Dunedin, N.Z. Cellar-lift ..	22607	25 March ..	44	16 May.
Barton-Wright, E. W., and another, London, Eng. Agglutinant for consolidating the active material for electric accumulators ..	22932	28 May ..	62	11 July.
Barton-Wright, E. W., and another, London, Eng. Construction of electric accumulators ..	22959	5 June ..	65	25 July.
Basley, G. W., and another, Auckland, N.Z. Cleansing gum, resin, &c. ..	22724	18 April ..	44	16 May.*
Batcheler, G. W., and another, Orepuki, N.Z. Stump-extractor ..	22894	23 May ..	56	27 June.*
Bates, E., Auckland, N.Z. Cow-spayer ..	22499	1 March ..	41	2 May.
Bavay. (See De Bavay.)				
Bawden, J. M., Traralgon, Vic. Split link ..	22955	7 June ..		
Bayard, E., Rochester, U.S.A. (See United Shoe Machinery Company, No. 22920.)				
Beamish, W., Dunedin, N.Z. Animal-trap ..	22853	17 May ..	51	13 June.*
Beattie, S. T., and another, Sydney, N.S.W. Method of marking race-competitors ..	22880	20 May ..	65	25 July.
Beaumont, G., and another, Dunedin, N.Z. Loom ..	22966	7 June ..	65	25 July.
Beckett, D., Reikiorangi, N.Z. Wire-netting holder ..	22659	10 April ..	44	16 May.*
Bedell, H. G., Westport, N.Z. Ventilating-skylight ..	22851	15 May ..	51	13 June.*
Belcher, J. P., Wanganui, N.Z. Hurdle ..	22971	8 June ..		
Bell, H., and another, Melbourne, Vic. Nail-making machine ..	22655	10 April ..	41	2 May.*
Bell, H. N., Invercargill, N.Z. Soldering of cans, &c. ..	22924	29 May ..	56	27 June.*
Bell, S. E., Wangaratta, Vic. Fuel-economizer, soot-arrester, &c. ..	22635	4 April ..	41	2 May.*
Bellingham, J., and another, Wellington, N.Z. Ferro-concrete and fire-proof construction ..	22676	11 April ..	48	30 May.
Benfell, J. T., Dunedin, N.Z. Embrocation ..	22900	25 May ..	62	11 July.*
Benn, B. W., Meeniyian, Vic. Vacuum-motor for cow-milking apparatus ..	22653	6 April ..	41	2 May.*
Benn, B. W., Meeniyian, Vic. Cook and accessory for use with milking-machines ..	22654	6 April ..	41	2 May.*
Benn, B. W., Meeniyian, Vic. Teat-cup ..	22866	18 May ..	51	13 June.*
Bergin, A. J., Rozelle, N.S.W. Motor-cycle belt ..	22450	2 July, 1906†	41	2 May.
Bevenot, P., and another, Paris, France. Extracting solids from fluids ..	22432	13 Feb. ..	56	27 June.
Biddle, W., Kilbirnie, N.Z. Tire-protector ..	22982	13 June ..		
Bird, W. H., Wanganui, N.Z. Cover for motor-car tires ..	23065	29 June ..	65	25 July.*
Blackham, W. H., Melbourne, Vic. Vacuum-apparatus for milking. (W. J. Teece)	22535	13 March ..	44	16 May.
Blackham, W. H., Melbourne, Vic. Milking-apparatus. (W. J. Teece)	22536	13 March ..	44	16 May.
Blackham, W. H., Melbourne, Vic. Milking-machine teat-cup support. (W. J. Teece)	22700	17 April ..	44	16 May.*
Blackham, W. H., Melbourne, Vic. Teat-cup for milking-machine. (W. J. Teece)	23034	24 June ..	65	25 July.*
Blades, T., and others, Footscray, Vic. Railway-signalling ..	22624	2 April ..	44	16 May.
Blain, J., and another, Dunedin, N.Z. Mitre box and cramp ..	21979	25 Oct., 1906..	56	27 June.
Blanc. (See Le Blanc.)				
Booth, G. T., Christchurch, N.Z. Attachment to flax-stripper for trueing up beaters of drum ..	22662	10 April ..	41	2 May.*
Booth, W., and another, Sydney, N.S.W. Butter-cutter ..	22916	30 May ..		
Borgnet, P., Liege, Belgium. Electrolytic apparatus ..	22984	13 June ..		

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Borgström, A. H., Hangö, Finland. Manufacture of butter	22943	4 June ..	65	25 July.
Bottrill, F., Tintinara, S.A. Vehicle-wheel	22696	17 April ..	41	2 May.*
Bowden, F., Miller's Flat, N.Z. Rabbit-trap	22738	25 April ..	48	30 May.*
Bradley, A. E., and another, Christchurch, N.Z. Lead-calme	21047	19 Sept., 1906 ..	41	2 May.
Bradley, H. G., and another, Christchurch. Lead-calme	21047	19 Sept., 1906 ..	41	2 May.
Boys, F. T., Napier, N.Z. Iron fencing-standard	22969	11 June ..	..	..
Brandt, E., Melbourne, Vic. Kerosene-pump	22278	8 Jan. ..	48	30 May.*
Bretherton, G. E., Makirikiri, N.Z. Plough	22460	19 April ..	41	2 May.*
Brewin, J., Auckland, N.Z. Bottle-washing machine	22702	17 April ..	51	13 June.
Bridger, T. E., Dunedin, N.Z. Teeth-extracting appliance	21328	19 June, 1906 ..	56	27 June.
Brighton, W., Invercargill, N.Z. Reversing-gear for engines	22850	17 May ..	51	13 June.*
Bristow, C., Christchurch, N.Z. Milking-machine	22797	10 May ..	48	30 May.*
Bristow, C., Christchurch, N.Z. Seed-sower	22804	10 May ..	48	30 May.*
Brock, W., and another, Wellington, N.Z. Flax-treating machinery	22732	24 April ..	44	16 May.*
Broome, G. W. E., Auckland, N.Z. Hair-pin	22928	31 May ..	62	11 July.*
Brown, E. J., and another, Table Top, N.S.W. Animal-decaudater	21619	8 Aug., 1906 ..	44	16 May.
Brown, F. C., Komata, N.Z. Lining tube-mills and other grinding and pulverising machines	22689	11 April ..	41	2 May.*
Brown, F. C., Komata, N.Z. Lining for tube-mills and ball-mills, &c.	22864	17 June ..	62	11 July.
Brown, J., Melbourne, Vic. Lever-jack stump-puller and cramp	21411	4 July, 1906 ..	48	30 May.
Brown, J. H., and another, Wellington, N.Z. (See E. C. E. Mills, P. Heyes, and W. J. Napier, No. 22746.)				
Brown, P. J., Naseby, N.Z. Valve for water-pipe	21412	4 July, 1906 ..	51	13 June.
Brown, R., Westminster, Eng. Electric switch	22339	24 Jan., 1906†	41	2 May.
Browne, F. G., and another, Melbourne, Vic. Treatment of hides, leather, &c.	22827	15 May ..	56	27 June.*
Browne, G. J., and another, Palmerston North, N.Z. Machine for making sheet-metal seamed and grooved piping	22650	2 Feb. ..	36	18 April.
Bryant, W. H., Wellington, N.Z. Coal-carrier	22826	15 May ..	..	..
Bryson, J., Otatara, N.Z. Wood-splitter	23017	17 June ..	65	25 July.*
Budge, J., and another, Sydney, N.S.W. Butter-cutter	22916	30 May ..	..	..
Burfoot, A., and another, Auckland, N.Z. Pneumatic wheel	21940	19 Oct., 1906 ..	33	4 April.
Burfoot, J., and another, Auckland, N.Z. Pneumatic wheel	21940	19 Oct., 1906 ..	33	4 April.
Burger, R., Berlin, Germany. (See Thermos, Limited, No. 23022.)				
Burns, J., Christchurch, N.Z. Teat-cup pulsating-device	22972	12 June ..	62	11 July.*
Burns, J., Christchurch, N.Z. Teat-cup	23012	20 June ..	62	11 July.*
Burrell, D. H., jun., and another, Little Falls, U.S.A. Shaft-mountings for centrifugal machines. (M. L. Hoyt.)	22642	3 April ..	..	..
Burrell, L., and another, Little Falls, U.S.A. Shaft-mountings for centrifugal machines. (M. L. Hoyt)	22642	3 April ..	..	..
Burrows, J., Auckland, N.Z. Hose-darner	22584	20 March ..	44	16 May.*
Byron, A. H., and another, Wellington, N.Z. Brick	22608	28 March ..	44	16 May.*
Cahill, T., Auckland, N.Z. Fire-alarm	22962	6 June ..	..	..
Callaghan, J., Dunedin, N.Z. Milk can and measure	22651	9 April ..	44	16 May.*
Cameron, C. C., Banks Peninsula, N.Z. Sledge	22799	10 May ..	62	11 July.
Campbell, J. L., Adelaide, S.A. Machine for moulding plastic material	23050	26 June ..	65	25 July.*
Carrick, J. W., and another, Wellington, N.Z. Bracket or clip for supporting brooms, &c.	22999	17 June ..	..	..
Carter, T. E., Auckland, N.Z. Window-sash lifter and lock	22882	20 May ..	56	27 June.*
Carter, W. H., jun., Wellington, N.Z. Pin	22877	22 May ..	51	13 June.*
Carver, W., Prospect, S.A. Broom	23047	26 June ..	..	..
Chambers, jun., C., Overbrook, U.S.A. Dough-mixing machine	22887	25 May ..	62	11 July.
Chambers, jun., C., Overbrook, U.S.A. Dough-mixing process	22888	25 May ..	62	11 July.
Chambers, J., and another, Auckland, N.Z. Cleansing gum, resin, &c.	22724	18 April ..	44	16 May.*
Chambers, L. T., and another, Melbourne, Vic. Fence-making machine. (C. J. Lane and R. J. Crane)	22911	29 May ..	62	11 July.
Chancellor, S. T., and another, Hobart, Tas. Levelling-staff	21680	23 Aug., 1906 ..	51	13 June.
Chapman, W. J., and another, Sydney, N.S.W. Method of marking race-competitors	22880	20 May ..	65	25 July.
Cheokogram, Limited, and others, London, Eng. Counting and registering apparatus for turnstiles	22868	17 Jan., 1907†	65	25 July.
Childs, H., Ashburton, N.Z. Swingle-tree and pulley-frame	22857	21 May ..	..	..
Chipman, Limited, Sydney, N.S.W. Convertible vehicle. (C. Weep)	22809	11 May ..	65	25 July.
Christie, J., Warepa, N.Z. Tram-rail sweeper	21750	4 Sept., 1906 ..	41	2 May.
Christie, R. L. Gore, N.Z. Poison-laying machine	21570	30 July, 1906 ..	62	11 July.
Christie, T. R., Dunedin, N.Z. Skylight	22593	22 March ..	41	2 May.*
Clapcott, F. B., Auckland, N.Z. Suspender for braces	23057	24 June ..	..	..
Clark, E., and another, Windsor, Vic. Attachable resilient heel for boots and shoes	23048	26 June ..	..	..
Clark, G., Melbourne, Vic. Constructing walls and buildings with interlocking parts	22876	22 May ..	51	13 June.*
Clark, J. J., Kensington, Vic. Milking-machine	23042	25 June ..	65	25 July.*
Clark, J. J., Kensington, Vic. Teat-cup	22957	5 June ..	56	27 June.*
Clark, R. O., Hobsonville, N.Z. Straightening earthenware pipes	21491	19 July, 1906 ..	56	27 June.
Clark, R. O., Hobsonville, N.Z. Pipe to stand high-pressure	22509	18 May ..	51	13 June.
Clark, R. O. Auckland, N.Z. Use of slimes and tailings in the manufacture of bricks, pipes, &c.	23029	20 June ..	..	..
Clarke, W. S., Auckland, N.Z. Fixing up plastering-laths	20970	7 April, 1906 ..	36	18 April.
Clegg, G. J., Oaonui, N.Z. Saddle-cover	22992	15 June ..	..	..
Clift, E. H., Kensington, Eng. Internal-combustion engine	22630	28 March, 1906†	65	25 July.*
Cobham, W. S., and another, Wellington, N.Z. Tip for the ends of chair, &c., legs	22627	2 April ..	56	27 June.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Coffey, M. P., Melbourne, Vic. Drawing off beer, &c., by pneumatic pressure	22899	25 May ..	51	13 June.*
Colpus, C., Wellington, N.Z. Picture-frame clamp	22045	12 Nov., 1906	48	30 May.*
Colpus, C., Wellington, N.Z. Trolley-pole	22917	30 May ..	56	27 June.*
Colson, B. E., Auckland, N.Z. Hat-fastener	22855	20 May ..	56	27 June.*
Cometti, A., Petone, N.Z. Potato digger and harvester	22879	23 May ..	51	13 June.*
Comings, W. R., Surrey, Eng. Box-making machine	22363	28 Jan. ..	44	16 May.
Cook, Palmerston North, N.Z. Cheese-crates	22740	25 April ..	..	..
Cooke, A. N., and another, Richmond, Vic. Bicycle-pedal strap or toe-clip	22701	17 April ..	44	16 May.*
Coomber, J., Newport, Vic. (See R. J. Coomber, No. 22976.)	22976	12 June ..	..	..
Coomber, R. J., Northcote, Vic. Flaying-knife. (J. Coomber)	22725	24 April ..	48	30 May.
Coombes, E., Auburn, Vic. Fibrous plastering	22768	2 May ..	48	30 May.*
Cooper, F. H., Wellington, N.Z. Trolley-pole of electric car	22586	23 March ..	44	16 May.*
Copeland, H. M., and another, Palmerston North, N.Z. Telephony	22587	23 March ..	44	16 May.*
Copeland, H. M., and another, Palmerston North, N.Z. Telephony	22586	23 March ..	44	16 May.*
Copeland, J., and another, Palmerston North, N.Z. Telephony	22587	23 March ..	44	16 May.*
Coppell, E. T., Kaitaia, N.Z. Self-centring lathe-chuck	22596	23 March ..	44	16 May.*
Coppell, E. T., Kaitaia, N.Z. Mechanism attached to lathes for replacing callipers	22597	23 March ..	44	16 May.*
Corbett, F. J., South Yarra, Vic. (See E. J. Keogh, No. 22788.)	22980	13 June ..	..	..
Corbett, F. J., South Yarra, Vic. (See E. J. Keogh, No. 22954.)	22980	13 June ..	..	..
Corbett, F. J., South Yarra, Vic. (See H. Corbett, No. 22980.)	22980	13 June ..	..	..
Corbett, H., South Yarra, Vic. Food for stock, or manure. (F. J. Corbett)	22980	13 June ..	..	..
Cotton, F., Hornsby, N.S.W. Treatment of ores containing iron	22614	28 March ..	44	16 May.
Cotton, F. R., Christchurch, N.Z. Telephone-subscribers' list	22628	2 April ..	..	..
Cox, F. J., London, Eng. Production of gas	23026	22 June ..	..	..
Cox, G. J., Balwyn, Vic. Securing cash-box of coin-free apparatus	22636	4 April ..	48	30 May.
Cox, G. J., Balwyn, Vic. Indicating and recording the velocities of fluids	22637	4 April ..	44	16 May.
Craig, W., and another, Wanganui, N.Z. Flax-dressing	23043	25 June ..	..	..
Cramer-Roberts, H., Waihi, N.Z. Treatment of gold and silver ores	22690	15 April ..	44	16 May.*
Crane, R. J., and another, Holly, U.S.A. (See L. T. Chambers and W. E. Thompson, No. 22911.)	22362	28 Jan. ..	56	27 June
Cranwell, B. F., and others, Auckland, N.Z. Broadcaster	20871	14 March, 1906	41	2 May.
Crichton, A., and another, Dunedin, N.Z. Adjustable chair	22613	28 March ..	44	16 May.
Cronin, J. J., Wellington, N.Z. Tea-compound	22847	17 May ..	..	..
Crook, A., Christchurch, N.Z. Punching and milling machine	22865	21 May ..	..	..
Crosthwaite, W. G., Leeds, Eng. Fire-bar for furnace	22474	28 Feb. ..	44	16 May.
Cumberland, P. E. G., St. Kilda, Vic. Preventing corrosion of metals immersed in water	21592	4 Aug., 1906	62	11 July
Cunningham, D. Y., and another, Timaru, N.Z. Weatherboard-joint	22362	28 Jan. ..	56	27 June
Currie, F., and another, Hamilton, N.Z. Pan and dish holder	23058	24 June ..	..	..
Dahl, E. A., Wellington, N.Z. Rendering fabrics waterproof	22782	8 May ..	48	30 May.*
Darling, W. F., and another, Hobart, Tas. Levelling-staff	21680	23 Aug., 1906	51	13 June.
Davidson, G., Hokitika, N.Z. Sprocket-chain	22681	12 April ..	44	16 May.
Davidson, T. H., Dunedin, N.Z. Flax-scraping machine	22648	4 April ..	48	30 May.
Davidson, W., Clinton, N.Z. Plough	22965	7 June ..	62	11 July.*
Davies, J. B., and another, Melbourne, Vic. Nail-making machine	22655	10 April ..	41	2 May.*
Davis, A. E., and others, Johannesburg, Transvaal. Transporting apparatus for mines	22949	5 June ..	65	25 July.
Davis, A. V., Auckland, N.Z. Electrical retoucher	22936	30 May ..	62	11 July.*
Dawson, B. F. H., East Brunswick, Vic. Culinary utensil	23025	22 June ..	65	25 July.*
Dawson, T., Maraeakakaho, N.Z. Chock for steadyng oil-engines	21851	1 Oct., 1906	36	18 April.
De Baugh, W. H., Auckland, N.Z. Heating arrangement for boilers	22952	6 June ..	62	11 July.*
De Bavay, A. J. F., Kew, Vic. Separating parts of the constituent of ores	23049	26 June ..	65	25 July.*
De Laitte, L. B., London, Eng. (See W. E. Hughes, No. 22801.)	22432	13 Feb. ..	56	27 June.
De Neveu, E., and another, Asnières, France. Extracting solids from fluids	22432	13 Feb. ..	56	27 June.
De Perini, V. A., Rodeio, Brazil. Production of textile fibre	21999	16 Nov., 1905†	51	13 June.
Desay, L. A., Montreal, Canada. (See J. W. Harris, No. 22626.)	22116	27 Nov., 1906	33	4 April.
Dickens, S., Carlton, Vic. Mouth-organ	22116	27 Nov., 1906	33	4 April.
Dickie, R. J., and another, Wellington, N.Z. (See E. C. E. Mills, P. Heyes, and W. J. Napier, No. 22746.)	22806	7 May ..	..	..
Diefendorf, O. G., Binghampton, U.S.A. Brick-machine	22921	30 May ..	..	..
Dixon, A., San Francisco, U.S.A. (See E. N. Waters, No. 22564.)	22931	9 May ..	62	11 July.
Docherty, S., Papatoitoi, N.Z. Catch or eye attachment to swingletree	22806	7 May ..	..	..
Doig, A., and another, Marsden, N.Z. Transporting apparatus for cargo	23006	15 June ..	65	25 July.*
Donald, R. K., Loch, Vic. Cradle crusher	22931	9 May ..	62	11 July.
Donaldson, M., and another, Johannesburg, Transvaal. Totalisator apparatus	22909	29 May ..	..	..
Donnelly, H., Roxburgh, N.Z. Lamp-wick	22930	30 May ..	..	..
Douglas, R. R., Dunedin, N.Z. Machinery-roller	22621	28 March ..	41	2 May.*
Douglas, R. R., Dunedin, N.Z. Protectors for links of running machinery	22692	13 April ..	41	2 May.*
Dover, H. W., Northampton, Eng. Pneumatic tire	22728	18 May, 1906†	51	13 June.
Downs, H., and another, Gisborne, N.Z. Railway fishplate	22024	7 Nov., 1906	48	30 May.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Drewet, J. C., and another, Auckland, N.Z. Vulcanised india-rubber concrete	22905	25 May ..	56	27 June.*
Drewet, O. H., Auckland, N.Z. Vulcanised india-rubber concrete ..	22906	25 May ..	56	27 June.*
Duncan, W. H., Glen Oroua, N.Z. Apparatus for heating or cooling liquids	22771	3 May ..	56	27 June.*
Dunn, A., Christchurch, N.Z. Swivel-joint for windmill-rods ..	22818	14 May ..	51	13 June.*
Dunz, W., Granville, Eng. Laying jointless stone-wood flooring ..	22665	10 April ..	48	30 May.
Durham, T. C., New York, U.S.A. Razor ..	22889	25 May ..	62	11 July.
Dyhrberg, L. N., Ashburton, N.Z. Machine for making earthenware pipes	23044	25 June ..	..	..
Edgar, W., Dannevirke, N.Z. Wire-strainer ..	22838	16 May ..	51	13 June.*
Edmands, H. R., and another, Menzies, W.A. (See J. Fergusson, No. 21642.)				
Edwards, A. J., Auckland, N.Z. Trolley-pole controller ..	21336	22 June, 1906	48	30 May.
Ellis, A., and another, Dunedin, N.Z. Securing wires to posts ..	22716	17 April ..	44	16 May.*
Ellis, P., Wellington, N.Z. Rotary motor ..	22967	10 June ..	62	11 July.*
Elvines, F. and another, Wellington, N.Z. Metal-saving mat ..	22770	3 May ..	51	13 June.*
Emeson, R. H. H., Christchurch, N.Z. Marking or branding carcasses of meat	22705	17 April ..	48	30 May.*
Evans, W., and another, Dunedin, N.Z. Weatherboard-joint ..	22362	28 Jan. ..	56	27 June.
Farrell, F. J., Auckland, N.Z. Fire or burglar alarm ..	21208	21 May, 1906	48	30 May.
Featon, E. V., Gisborne, N.Z. Tongue for boots and shoes ..	22987	12 June ..	62	11 July.*
Fergusson, J., Gawler, S.A. Filter press-plate. (H. R. Edmands and S. F. Gidney)	21642	16 Aug., 1906	62	11 July.
Ferrar, J. E., and others, Johannesburg, Transvaal. Transporting-apparatus for mines	22949	5 June ..	65	25 July.
Fessenden, R. A., Washington, U.S.A. Electric signalling ..	22895	23 May ..	62	11 July.
Fitch, H., Christchurch, N.Z. Safeguard attachment to tram or rail-way cars	23020	21 June ..	65	25 July.*
Finnigan, T. K., Kororā, Vic. Horse-collar ..	21534	30 July, 1906	33	4 April.
Fippard, A. J., London, Eng. Hydraulic-clutch ..	23009	19 June ..	..	..
Fischer, A., Adelaide, S.A. Quick-heating water-vessel ..	22666	10 April ..	48	30 May.
Fischer, A., Adelaide, S.A. Cooking and baking apparatus ..	22667	10 April ..	44	16 May.
Fischer, A., Adelaide, S.A. Tap for water and gas ..	22668	10 April ..	51	13 June.
Fischer, A., Adelaide, S.A. Gas-burner ..	22669	10 April ..	48	30 May.
Floessell, W., Wellington, N.Z. Chocking the wheels of hand-trucks, &c.	22769	2 May ..	56	27 June.*
Fogde, W., and others. (See International Cigar-machinery Company, No. 22629.)				
Fonta, G. S., San Jose, U.S.A. (See E. N. Waters, No. 22564.)				
Foord, W., Macksville, N.S.W. Milk and cream cooler ..	22922	30 May ..	..	..
Ford, A., and others, Wellington, N.Z. Card-game ..	22718	20 April ..	48	30 May.*
Ford, J., Dunedin, N.Z. Combination perambulator, cradle, chair, &c.	23007	19 June ..	..	..
Fortescue, F. L., Arncliffe, N.S.W. Ends-connector for metal tires of wheels	22878	23 May ..	65	25 July.
Fowler, J. W., Auckland, N.Z. Smoke-consumer ..	22742	24 April ..	56	27 June.*
France, H. B., Levin, N.Z. Iron covering for buildings ..	23061	28 June ..	65	25 July.*
Freeman-Matthews, S. C. J., and others, Wellington, N.Z. Card-game ..	22718	20 April ..	48	30 May.*
French, A. G., Auckland, N.Z. Manufacture of lime-stucco cement ..	22774	2 May ..	56	27 June.*
Friedenreich, L., Thornleigh, N.S.W. Compressed yeast and production thereof	21339	22 June, 1906	62	11 July.
Friend, J. E., Annandale, N.S.W. Rotary steam-engine ..	22684	13 April ..	48	30 May.
Friend, J. E., Annandale, N.S.W. Rotary gas-engine ..	22756	1 May ..	51	13 June.
Frogley, N. W., Mont Albert, Vic. Window sash and fastening ..	22803	10 May ..	62	11 July.
Fuller, W., Kirikiri, N.Z. Cattle-food made from flax, &c., refuse ..	23056	24 June ..	..	..
Gaby, H. J., Kilbirnie, N.Z. Step-ladder ..	22683	13 April ..	44	16 May.*
Galbally, J. O., Wellington, N.Z. Window-sash ..	21380	29 June, 1906	48	30 May.
Gallagher, J., and another, Auckland, N.Z. Ointment ..	22830	11 May ..	..	..
Galt, J., Mataura, N.Z. Sleeve-link ..	21248	1 June, 1906	36	18 April.
Gardiner, W. S., Palmerston North, N.Z. Hinged keel for boats, &c.	22963	10 June ..	62	11 July.*
Gare, T., New Brighton, Eng. Manufacturing and repairing india-rubber goods	22873	29 May, 1906†	..	..
Gibbs, R., Christchurch, N.Z. Means for displaying advertising matter ..	22778	6 May ..	..	..
Gitney, S. F., and another, Menzies, W.A. (See J. Fergusson, No. 21642.)				
Gilbert, T. J., and another, Brunswick, Vic. Moving machine for treating railway or rail deformities	22744	24 April ..	56	27 June.
Gill, A. R., Abergavenny, Eng. Turning over cards, papers, &c. ..	23028	22 June ..	62	11 July.*
Gillett, W., and another, London, Eng. Carburetter for internal-combustion engine	22656	10 April ..	44	16 May.
Gillies, A., Heidelberg, Vic. Pulsating teat-cups ..	22939	4 June ..	56	27 June.*
Gilling, H. W., Matapu, N.Z. Milking-machine ..	22560	19 March ..	41	2 May.*
Gillingham, K., Dunedin, N.Z. Oven of cooking-range ..	22590	20 March ..	41	2 May.*
Girdler, E., Invercargill, N.Z. Flax-stripper drive ..	22796	7 May ..	48	30 May.*
Girdler, G. T., Auckland, N.Z. Explosive-engine ..	22996	13 June ..	62	11 July.*
Glendining, R., and another, Dunedin, N.Z. Loom ..	22966	7 June ..	65	25 July.
Goldkuhl, A. M., and another, Gothenburg, Sweden. (See Rhedin, Goldkuhl, and Co.)				
Goldstein, E., Cologne, Germany. Opening bottle-stoppers ..	22632	4 April ..	56	27 June.
Goldstein, E., Cologne, Germany. Bottle-capsule ..	22633	4 April ..	56	27 June.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Goldstein, E., Cologne, Germany. Closing bottles by means of metal capsules	22634	4 April	..	..
Gooder, N. I., Taitville, N.Z. Trolley-arm head and retriever	23001	18 June	65	25 July.*
Gordon, J., Christchurch, N.Z. Shield-attachment for tires	22543	14 March	44	16 May.*
Gover, W. R., Burwood, N.S.W. Spinal corselet	22393	2 Feb.	48	30 May.
Gray, A., and another, Wellington, N.Z. Pocket of wearing-apparel	22410	9 Feb.	41	2 May.*
Gray, G., Dunedin, N.Z. Seed-sower	21344	22 June, 1906	48	30 May.
Green, H. C., Napier, N.Z. Electric-indicator lock	22970	10 June	..	..
Green, R. A. W., Longueville, N.S.W. Screw-propeller	23054	26 June	..	..
Greville, F. W. B., Wellington, N.Z. Milk-preserving	22844	17 May	56	27 June.*
Gruhn, A., Timaru, N.Z. Indoor game	22713	19 April	48	30 May.
Hadaway, J. B., Brockton, U.S.A. (See United Shoe Machinery Company, No. 22765.)				
Hale, G. R., Napier, N.Z. Scaffolding-bracket	22747	29 April	44	16 May.*
Hall, A. J., Thornleigh, N.S.W. Scarifier	22424	11 Feb.	44	16 May.
Hall, E. J., Palmerston North, N.Z. (See C. Jansen, No. 22557.)				
Hall, T., and another, New Plymouth, N.Z. Metal-saving mat	22770	3 May	51	13 June.*
Hamer, W., Devonport, N.Z. Portable boiler	22893	23 May	..	..
Hamilton, H., Kurow, N.Z. Securing horse-covers in position	22854	20 May	51	13 June.*
Hammond, I. B., Portland, U.S.A. Dredge-bucket	22757	1 May	56	27 June.
Hammond, W. H., Woollahra, N.S.W. Steam-boiler	21640	16 Aug., 1906	48	30 May.
Hampton, H. V., and another, Melbourne, Vic. (See F. G. McIntosh, No. 22697.)				
Hankinson, A., Sydney, N.S.W. Wire lattice for reinforcing concrete floors	22576	21 March	44	16 May.
Hanlon, W. H., and another, Dunedin, N.Z. Valve-gear for engines	22645	4 April	41	2 May.*
Hannam, W. H., Sydney, N.S.W. Gas-fired bath-water heater	22811	1 Aug., 1906†	56	27 June.
Hansen, N. J., Motu, N.Z. Axe	22109	26 Nov., 1906	41	2 May.
Hanwell, W. H., Wellington, N.Z. Chalk-suspender for billiards, &c.	22981	13 June	62	11 July.*
Hardley, J. W., Auckland, N.Z. Machine for bending metals	21381	29 June, 1906	44	16 May.
Haro, A., Auckland, N.Z. Operating gas-valves, electric switches, &c.	22991	14 June	..	..
Harker, G., Petersham, N.S.W. Means for extinguishing fire and destroying vermin in ships, &c.	22825	15 May	..	..
Harkness, B. G. A., Stratford, N.Z. Potato-planter	23000	18 June	..	..
Harper, C., Guildford, W.A. Disposal of effluent from septic tank	22183	12 Dec., 1906	41	2 May.
Harrington, J. G., and another, Table Top, N.S.W. Animal-decaudater	21619	8 Aug., 1906	44	16 May.
Harris, J. W., Montreal, Canada. Excavator. (L. A. Desy)	22626	2 April	..	..
Harris, L. W., and another, Dunedin, N.Z. Measuring wearers for garments	22858	18 May	..	..
Harrison, J. W. M., Wellington, N.Z. Ventilator for windows	22956	7 June	62	11 July.*
Hartwell, D., Wellington, N.Z. Flax-dressing machine	20874	19 March, 1906	33	4 April.
Harvey, W. J., and another, Wanganui, N.Z. Tire	22720	19 April	..	..
Harvey, W. J., and another, Wanganui, N.Z. Clothes-washer	22762	29 April	51	13 June.*
Hatmaker, J. R., Paris, France. Drying milk	21451	16 July, 1906	56	27 June.
Hay, R. E., Seddon, N.Z. Tool for boring	21362	27 June, 1906	44	16 May.
Hayes, A., New York, U.S.A. Treatment of iron or steel	23036	28 June, 1906†	..	..
Hayes, A., New York, U.S.A. Fibrous steel	23037	28 June, 1906†	..	..
Hayes, A., New York, U.S.A. Solution for treatment of iron or steel	23038	28 June, 1906†	..	..
Hayes, E., Rough Ridge, N.Z. Lever apparatus	22775	6 May	51	13 June.*
Hayes, E., Rough Ridge, N.Z. Wire-coiling machine	22860	21 May	..	..
Haynes, C. T., Auckland, N.Z. Fastener for lids of sanitary pans	22741	26 April	48	30 May.*
Haywood, H. J., Aramoho, N.Z. Floor-polishing apparatus	22841	15 May	56	27 June.*
Heithersay, J. S., Adelaide, S.A. Perpetual calendar	22250	29 Dec., 1905†	44	16 May.
Hellberg, F. W., Sydney, N.S.W. Hammock and tent	22394	4 Feb., 1907	33	4 April.
Henderson, G., Turua, N.Z. Boot	22805	10 May	51	13 June.*
Henderson, J., Sydney, N.S.W. Receptacle for small goods	22915	26 July, 1906†	..	..
Heskett, T. J., and another, Melbourne, Vic. Reducing iron-ore	22835	16 May	51	13 June.*
Heyes, P., and others, Wellington, N.Z. Coin-free stamp, &c., vending-machine. (R. J. Dickie and J. H. Brown)	22746	29 April	56	27 June.
Heys, J. J., Lynn, U.S.A. (See Manufacturers' Machine Company, No. 22927.)				
Hicks, C. J., and another, Melbourne, Vic. Lawn spray or sprinkler. (A. E. Strickland)	22730	24 April	62	11 July.
Hicks, L. H., and another, Richmond, Vic. Bicycle pedal-strap or toe-clip	22701	17 April	44	16 May.*
Hight, J., and another, Christchurch, N.Z. Milking-machine	22719	20 April	44	16 May.*
Hill, A., Denver, U.S.A. (See The Kendrick and Hill Manufacturing Company, No. 22579.)				
Hill, H., and another, Dunedin, N.Z. Mitre-box and cramp	21979	25 Oct., 1906..	56	27 June.
Hitchins, J. K., Petone, N.Z. Axe, slasher, &c.	22694	16 April	48	30 May.
Hobbs, A. J., and another, Brunswick, Vic. Means for preventing horses running away	23031	24 June	65	25 July.*
Hogg, T. R., Christchurch, N.Z. Attachment to plough for feeding potatoes, &c.	22834	16 May	51	13 June.*
Holland, J., Purakanui, N.Z. Rabbit-trap	22813	10 May	56	27 June.*
Hollingworth, A., and another, Wanganui, N.Z. Tire	22720	19 April	..	..
Holmes, G. G., Pigeon Bay, N.Z. Securing together ends of fencing-wire	22990	14 June	..	..
Hood, D. N., New York, U.S.A. Ore-treating apparatus	22758	15 Sept. 1906†	..	..
Hooker, L. O., Hawera, N.Z. Perch-carrier	22104	23 Nov., 1906	41	2 May.*
Hooper, W. H., Lynn, U.S.A. Boot-treeing machine	23055	2 July, 1906..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Hopkins, G. W., Cleveland, U.S.A. Acetylene blow-pipes ..	22884	25 May ..	62	11 July.
Horner, J. P., Epsom, N.Z. Shaft-tug ..	22620	28 March ..	44	16 May.*
Horton, J. A., Providence, R.I., U.S.A. Wire-drawing drum ..	22664	14 April, 1906†	..	..
Hoyt, M. L., Little Falls, U.S.A. (See L. and D. H. Burrell, jun., No. 22642.)				
Hudson, E., and others, London, Eng. Loose-leaf binder ..	22754	1 May ..	56	27 June.
Hudson, J. G., Wanganui, N.Z. Railway signalling. (W. McKeegan)	22710	18 April ..	44	16 May.*
Hudson, W., and others, London, Eng. Loose-leaf binder ..	22754	1 May ..	56	27 June.
Hughes, W. E., Wellington, N.Z. Bicycle-support. (G. S. Meredith)	22191	12 Dec., 1906..	51	13 June.*
Hughes, W. E., Wellington, N.Z. Machine for finishing curved stereotypes, &c. (Printing Machinery Company, Limited—H. A. W. Wood)	22567	20 March ..	41	2 May.
Hughes, W. E., Wellington, N.Z. Carburettor for internal-combustion engine. (L. B. de Laitte)	22801	10 May ..	62	11 July.
Hulme, C. H., Christchurch, N.Z. Billy-can ..	22849	17 May ..	56	27 June.*
Humble, T., Geelong, Vic. (See J. B. MacEwan and Co., Limited, No. 22914.)				
Hunter, W. E., Maungakaramea, N.Z. Wire-strainer ..	22929	1 June ..	..	..
Hunter, W. E., Maungakaramea, N.Z. Wire-strainer ..	22993	15 June ..	..	..
Hutchinson, G., Christchurch, N.Z. Seed-sower ..	22706	18 April ..	44	16 May.*
Hutchinson, G., Christchurch, N.Z. Seed-sower ..	22722	22 April ..	48	30 May.*
Hutchinson, G., and another, Christchurch, N.Z. Milking-machine ..	22719	20 April ..	44	16 May.*
Hutchinson, G., Christchurch, N.Z. Pneumatic valve cap-holder ..	22833	16 May ..	56	27 June.*
Hutchinson, J., and another, Hobsonville, N.Z. Parlour-game ..	23059	24 June ..	65	25 July.
Hutchinson, J. H., Auckland, N.Z. Bed of lathe, &c. ..	22815	13 May ..	65	26 July.*
Hutton, F., Waikaria, N.Z. Knife-cleaner ..	22983	13 June ..	65	25 July.*
Hyde, G., Masterton, N.Z. Extension dining-table ..	22950	6 June ..	62	11 July.*
Idiens, A. C., Christchurch, N.Z. Removing lead-headed nails from corrugated iron	22845	17 May ..	56	27 June.*
Imbert, A. H., Grand-Montrouge, France. Zinc-ore treatment ..	22213	23 April, 1906†	41	2 May.
International Cigar Machinery Company, New York, U.S.A. Cigar machinery. (O. Tyberg, W. S. Luckett, and M. Fogde)	22629	2 April ..	65	25 July.
International Sand Blast Company, San Francisco, U.S.A. Sand-blast apparatus. (W. H. Kelly)	22606	25 March ..	44	16 May.
Irvine, J., Napier, N.Z. Fencing-wire fastener ..	21318	15 June, 1906	36	18 April.
Ison, F. W., Wentworthville, N.S.W. Slicer for cutting animal feed..	22871	22 May ..	56	27 June.*
Jackson, F. H., and another, New Plymouth, N.Z. Windmill ..	23052	26 June ..	65	26 July.*
Jackson, J. D., Prahran, Vic. Tubular bath-heater ..	21195	25 May, 1906..	41	2 May.
Jagger, P. B., London, Eng. Manufacture of concrete slabs, &c. ..	22482	10 March, 1906†	56	27 June.
James, F., and others, London, Eng. Loose-leaf binder ..	22754	1 May ..	56	27 June.
Jansen, C., Palmerston North, N.Z. Method of draining clothes in washing. (E. J. Hall)	22557	19 March ..	41	2 May.*
Jarrett, A., N.S.W. Liquid-delivering device ..	22831	16 May ..	..	..
Jenkins, G. P., Ayr, Queensland. Means for storing cold ..	22867	22 May ..	62	11 July.*
Jenkins, G. P., Ayr, Queensland. Cooling brine for dairy purposes ..	22869	22 May ..	62	11 July.*
Jewell, J. R., and another, Brunswick, Vic. Means for preventing horses running away	23031	24 June ..	65	26 July.*
Johansen, H. V., Devonport, N.Z. Explosive engine ..	23073	28 June ..	..	..
Johnson, C. J., and another, Wellington, N.Z. Trolley-pole retriever	22817	14 May ..	51	13 June.*
Johnson, G., and another, Fremantle, W.A. Safety guard for razors	22938	4 June ..	56	27 June.
Johnson, H. H., and another, Forbes, N.S.W. Gas-lamp lighter and extinguisher	22731	9 Jan.†	..	..
Johnson, W. M., and another, Bendigo, Vic. Siphon device ..	22158	5 Dec., 1906	56	27 June.
Johnston, G., Liverpool, Eng. Railway-vehicle couplings ..	22785	8 May ..	51	13 June.
Johnstone, W. L., and another, Christchurch, N.Z. Construction of hurdle for horse-jumping	23051	26 June ..	65	25 July.*
Jones, A. I., Cricklewood, N.Z. Flax-treating apparatus ..	21243	31 May, 1906	36	18 April.
Jones, F., Wellington, N.Z. Tire ..	22735	24 April ..	44	16 May.*
Jordan, W. H., Christchurch, N.Z. Cooking-range ..	20708	12 Feb., 1906	48	30 May.
Joseph, A. I., Sydney, N.S.W. Treatment of sewage ..	22533	13 March ..	41	2 May.
Josephsson, H. J., and another, Gothenburg, Sweden. (See Rhedin Goldkuhl and Co.)				
Jute and Hanf Industrie Actien-Gesellschaft, Buda Pest, Hungary. (See G. G. Turri, No. 22951.)				
Kannuluik, J., and another, Melbourne, Vic. Drawing off fumes or gases from urinals, &c.	23008	19 June ..	62	11 July.*
Kay, J., Dunedin, N.Z. Pithing-spear ..	22691	15 April ..	44	16 May.*
Kelly, W. H., San Francisco, U.S.A. (See International Sand Blast Company, No. 22606.)				
Kendrick and Hill Manufacturing Company, The, Denver, U.S.A. Lawn-mower. (A. Hill)	22579	21 March ..	44	16 May.
Kendrick, C., Tariki, N.Z. Unwinding barbed wire off spool	22890	1 May ..	..	..
Kennedy, E. G., Feilding, N.Z. Attaching uppers to soles of boots ..	22304	12 Jan. ..	44	16 May.
Kennedy, R., and another, Glasgow, Scotland. Suction milking-machine	22985	10 June ..	..	..
Keogh, E. J., South Yarra, Vic. Hydraulic air exhausteur and ejector. (F. J. Corbett)	22788	8 May ..	51	13 June.*
Keogh, E. J., South Yarra, Vic. Cleansing carpets, floors, ceilings, &c. (F. J. Corbett)	22954	6 June ..	62	11 July.*
Keppel, J. J., Outram, N.Z. Flax-stripping apparatus ..	23075	29 June ..	65	25 July.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Kerr, E. G., and another, Timaru, N.Z. Machine for issuing checks or tickets	22578	21 March ..	41	2 May.
Kerr, H. H., Elsternwick, Vic. Alternately supplying vacuum and air around teat-cups	22643	3 April ..	41	2 May.*
Kerr, H. H., and another, Elsternwick, Vic. Piping and teat-cups of milking apparatus	23011	17 June ..	62	11 July.*
Kettle, H. G., Dunedin, N.Z. Water-heater	22238	22 Dec., 1906	33	4 April.*
Kidd, C. A., Christchurch, N.Z. Bicycle-pedal strap	22573	20 March ..	41	2 May.
Killen, E. B., London, Eng. Rubber tread or tire	22061	15 Nov., 1906	51	13 June.
King, G. W., and another, Auckland, N.Z. Seed-sower	22793	9 May ..	56	27 June.
Kirkland, T. F., Palmerston North, N.Z. Splasher attachment to bicycle mud-guard	22760	1 May ..	48	30 May.*
Kjellin, F. A., Stockholm, Sweden. Method and furnace for reducing metals	22623	2 April ..	44	16 May.
Knight, F. J. G., and another, Wagin, W.A. Piping and teat-cups of milking machinery	23011	17 June* ..	62	11 July.*
Knowles, W., Christchurch, N.Z. Boot	22378	31 Jan. ..	56	27 June.*
Kosseck, J. G., and others, Wellington, N.Z. Rat-stop for drains ..	22897	25 May ..	56	27 Jan.*
Kowtunoff. (See Poljakoff—Kowtunoff.)				
Krause, J. H., Nightcaps, N.Z. Apparatus for preventing horses from running away	22948	5 June ..	65	25 July.*
Krimer, M. L., London, Eng. Depilatory or hair-removing preparation	22767	5 Sept., 1906†	..	..
Kulitz, W. J., Palmerston North, N.Z. Pump for refrigerating apparatus	22821	14 May ..	62	11 July.*
Laitte. (See De Laitte.)				
Lake, S., Berlin, Ger. Dredging-vessel	22686	10 April ..	51	13 June.
Lamb, A. J., Christchurch, N.Z. Tramway-track cleaner	22685	13 April ..	44	16 May.*
Lamb and Todd, Limited, Wellington, N.Z. Displaying and storing lace-curtains. (T. H. White)	23041	25 June ..	65	26 July.*
Lampen, F. H., Wellington, N.Z. Signalling-flag	22558	19 March ..	41	2 May.*
Lane, C. J., and another, Holly, U.S.A. (See L. T. Chambers and W. E. Thompson, No. 22911.)				
Langford, W. A., Tyseley, Eng. Water-closet seat	22699	17 April ..	44	16 May.*
Lash, H. W., Cleveland, U.S.A. Process of reducing iron oxides ..	22886	25 May ..	62	11 July.
Lawrence, W. H., and another, Glasgow, Scotland. Suction milking-machine	22985	10 June ..	..	..
Lawton, A., Vogeltown, N.Z. Scaffolding bracket and hook	23033	24 June ..	62	11 July.*
Le Blanc, A., Carlton, Vic. Rabbit-destroyer	22265	3 Jan. ..	41	2 May.*
Lee, S. C., and others, London, Eng. Counting and registering apparatus for turnstiles	22868	17 Jan., 1907†	65	25 July.*
Lees, H. R., Daylesford, Vic. Potato, &c., grading machine ..	22941	4 June ..	56	27 June.*
Lehmann, M. D., and another, London, Eng. Carburettor for internal-combustion engine	22656	10 April ..	44	16 May.
Le Roy, E., Devonport, N.Z. Horse-cover	21504	23 July, 1906	51	13 June.
Le Roy, E., Devonport, N.Z. Horse-cover	21505	23 July, 1906	56	27 June.
Leverett, W. E., and another, Christchurch, N.Z. Acetylene-gas generator	22717	20 April ..	44	16 May.*
Levinge, H. M., Okato, N.Z. Altazimuth instrument	22904	28 May ..	62	11 July.
Lewes, C., Oaonui, N.Z. Hammer-head	22998	17 June ..	62	11 July.*
Liernur, J. F., and another, London, Eng. System of sewerage ..	23023	22 June ..	..	..
Liernur, W. P., and another, London, Eng. System of sewerage ..	23023	22 June ..	..	..
Lindsay, A., and another, Hobsonville, N.Z. Parlour game ..	23059	24 June ..	..	..
Link, J. S., and another, Melbourne, Vic. Time-recording register ..	23024	22 June ..	..	..
Linotype and Machinery, Limited, London, Eng. Printing-machine. (T. R. G. Parker)	22569	20 March ..	41	2 May.
Ljunstrom, B., and another, Stockholm, Sweden. (See Aktiebolaget Separator, No. 22514.)				
Ljunstrom, F., and another, Stockholm, Sweden. (See Aktiebolaget Separator, No. 22514.)				
Lock, J., and another, Auckland, N.Z. Brush or broom making machine	22711	19 April ..	44	16 May.*
Locking, B., Napier, N.Z. Gas-generator	23004	18 June ..	..	..
Lovatt, H. P., Todmorden, Eng. Composition for preventing flies striking turnips, &c.	22975	12 June ..	..	..
Lovegrove, H. W., Timaru, N.Z. Motor-cycle belt	22712	17 April ..	44	16 May.*
Lowe, R., Brunswick, Vic. Rotary or revolving action maze	22638	4 April ..	44	16 May.*
Lucas, C., Wellington, N.Z. Hanger for scaffolding-bracket ..	21216	28 May, 1906	33	4 April.
Lucas, C., Wellington, N.Z. Hanger for scaffolding-bracket ..	21261	6 June, 1906	36	18 April.
Luckett, W. S., and others. (See International Cigar Machinery Company, No. 22829.)				
Lumsden, G. D., Christchurch, N.Z. Steamer for cooking utensil ..	22600	26 March ..	44	16 May.*
Lungley, C. F., and another, Melbourne, Vic. Treatment of hides, leather, &c.	22827	15 May ..	56	27 June.*
Luttrell, A. E., Balmain, N.S.W. Rotary pump	21159	17 May, 1906	51	13 June.
Lynn, J. P., Kalgoorlie, W.A. Electro-magnetic stamp-battery ..	22883	25 May ..	62	11 July.
Maardt, J. G., Copenhagen, Denmark. Manufacture of beer-wort in dry state	22958	5 June ..	65	25 July.
Macalister, J., Invercargill, N.Z. Seed-sower	20997	9 April, 1906	44	16 May.
Macalister, J., Invercargill, N.Z. Front-lifting gear for ploughs ..	22745	26 April ..	44	16 May.*
Macdonald, J., Croydon, N.Z. Oil-engine	22910	29 May ..	56	27 June.*
MacEwan and Co., Limited, J. B., Wellington, N.Z. Cream-vat, cold-water tank, and cool-chamber. (T. Humble)	22914	29 May ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Mackay, H., Martinborough, N.Z. Bicycle-chain guard	22561	20 March ..	41	2 May.*
Macky, J. J., Auckland, N.Z. Bottle	22812	8 May ..	..	..
Madder, W., Kaikoura, N.Z. Voting apparatus	21213	28 May, 1906 ..	48	30 May.
Madeley, O. T., Corindhap, Vic. Horse-controller	22807	11 May ..	51	13 June.*
Madeley, O. T., Corindhap, Vic. Mail-bag fastener	22808	11 May ..	51	13 June.*
Magnus, P., Northcote, Vic. Cycle-pedal toe-clip	22726	24 April ..	48	30 May.*
Mahoney, B. G., and another, Dunedin, N.Z. Tire-inflation	22574	20 March ..	41	2 May.*
Malden, A., and another, St. Margarets, Eng. Process of consolidating finely divided ore materials	22974	12 June ..	..	..
Malden, W. J., and another, Surbiton, Eng. Process of consolidating finely divided ore materials	22974	12 June ..	..	..
Manufacturers' Machine Company, Montclair, U.S.A. Sole-rounding machine. (J. J. Heys)	22927	31 May ..	..	..
Manvers, A., and another, Sydney, N.S.W. Apparatus for creating and maintaining a vacuum	22781	4 May ..	65	25 July.
Marino, Q., and another, London, Eng. Agglutinant for consolidating the active material for electric accumulators	22932	28 May ..	62	11 July.
Marino, Q., and another, London, Eng. Construction of electric accumulators	22959	5 June ..	65	25 July.
Martin, R. A., Hastings, N.Z. Clothes-drying apparatus	22820	14 May ..	56	27 June.*
Martin, S., Dunedin, N.Z. Fire-lighter	22790	7 May ..	56	27 June.*
Martin, W. D., and another, Ashfield, N.S.W. Water-heater and circulator	20891	21 Mar., 1906 ..	33	4 April.
Martin, W. D., and another, Ashfield, N.S.W. Apparatus to indicate when certain parts of machinery are worn down	22743	24 April ..	56	27 June.
Martin, W. E., Stamford, Eng. Side-delivery rake, swath-turner, &c.	22973	1 Oct., 1906†	65	25 July..
Masefield, T. T., and another, Auckland, N.Z. Flax-dressing machine	22714	17 April ..	44	16 May.*
Massey, J. B., Auckland, N.Z. Former for ferro-concrete construction	23035	24 June ..	65	25 July.*
Massey-Harris Company, Limited, Toronto, Canada. Conveyor for harvester binder. (C. McLeod and R. H. Verity)	22923	30 May ..	62	11 July.
Masson, J. R., Wandong, Vic. Wet process for recovery of antimony from ores, &c.	23074	29 June ..	65	25 July.*
Matthews. (See Freeman-Matthews.)				
Maud, W., Lower Hutt, N.Z. Draught, rain, and dust excluder	22913	29 May ..	51	13 June.*
Maunsell, G. A., Remuera, N.Z. Smoke-preventing mixture	22935	1 June ..	..	..
Mawson-Stewart. (See Stewart.)				
Maxwell, F. H., Kerang, Vic. Crushing-battery	21675	22 Aug., 1906	56	27 June.
Mayo, B. F., Salem, U.S.A. (See United Shoe Machinery Company, No. 22764.)				
McArdle, P., and others, Wellington, N.Z. Brake for electric cars	22780	7 May ..	44	16 May.*
McArthur, D. C., Belfast, N.Z. Gate-fastener	21395	3 July, 1906 ..	44	16 May.
McBride, T. J., Christchurch, N.Z. Resilient wheel for vehicles	22947	5 June ..	65	25 July.
McCarty, F. J., San Francisco, U.S.A. (See E. N. Waters, No. 22824.)				
McCarty Wireless Telephone Company, Oakland, U.S.A. (See E. N. Waters, No. 22824.)				
McDonald, F. J., Sydney, N.S.W. Press for compressing material into bales	22644	3 April ..	41	2 May.*
McDougall, E. G., Wanganui, N.Z. Machine for dividing and wrapping blocks of butter	22639	4 April ..	41	2 May.*
McEvoy, J., and others, Sydney, N.S.W. Boot for diggers	22469	25 Feb. ..	44	16 May.
McEvoy, J. H., and others, Sydney, N.S.W. Boot for diggers	22469	25 Feb. ..	44	16 May.
McEvoy, R., and others, Sydney, N.S.W. Boot for diggers	22469	25 Feb. ..	44	16 May.
McFeely, R. F., Beverly, U.S.A. (See United Shoe Machinery Company, No. 22663.)				
McGinn, P. J., Salisbury, South Africa. Vehicle spring	22516	6 March ..	41	2 May.
McIntosh, F. G., Upper Fern Tree Gully, Vic. Apparatus for decanting jam. (F. G. McIntosh and H. V. Hampton).	22697	17 April ..	48	30 May.
McKeegan, W., Wellington, N.Z. (See J. G. Hudson, No. 22710.)				
McKenzie, D., Auckland, N.Z. Easy-chair	20905	11 April, 1906	41	2 May.
McKenzie, D., Auckland, N.Z. Wire mattress and bed-rest	22618	25 March ..	48	30 May.
McKenzie, D., Invercargill, N.Z. Flax-stripper	22794	4 May ..	62	11 July.
McKenzie, D., Auckland, N.Z. Combination ottoman, bed, and couch	22828	16 May ..	62	11 July.
McKinlay, H., Broken River, N.Z. Sewing-machine needle	22641	6 April ..	..	..
McLaren, F. J., and another, Fremantle, W.A. Safety guard for razors	22638	4 June ..	56	27 June.*
McLaurin, J. D., Pohangina, N.Z. Heat-tester for bales of wool	21420	10 July, 1906 ..	44	16 May.
McLean, D. W., Methven, N.Z. Tire	22563	20 March ..	41	2 May.*
McLennan, T. C., Dunedin, N.Z. Lock-fastening	22852	16 May ..	51	13 June.*
McLeod, A., and another, Auckland, N.Z. Flax-dressing machine	22714	17 April ..	44	16 May.*
McLeod, A., and another, Auckland, N.Z. Method of procuring kauri-gum from swamps	22829	13 May ..	51	13 June.*
McLeod, C., and another, Toronto, Canada. (See Massey-Harris Company, Limited, No. 22923.)				
McLeod, F., and others, Wellington, N.Z. Brake for electric cars	22780	7 May ..	56	27 June.*
McLeod, F., and another, Auckland, N.Z. Method of procuring kauri-gum from swamps	22829	13 May ..	51	13 June.*
McNab, N. S., and another, Caulfield, Vic. Time-recording register	23024	22 June ..	..	..
Medhurst, F. H., and others, Johannesburg, Transvaal. Transporting apparatus for mines	22949	5 June ..	65	25 July.
Meech, E., Wellington, N.Z. Holder for driving-reins]	22819	14 May ..	..	..
Meredith, G. S., Launceston, Tas. (See W. E. Hughes, No. 22191.)				
Meyer, R., and others, Johannesburg, Transvaal. Transporting apparatus for mines	22949	5 June ..	65	25 July.

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Miller, W. B., Tokonui, N.Z. Steam turbine or rotary engine ..	22777	6 May ..	56	27 June.*
Mills, E. C. E., and others, Wellington, N.Z. Coin-free stamp, &c., vending-machine. (R. J. Dickie and J. H. Brown)	22746	29 April ..	56	27 June.
Mitchell, T., Wellington, N.Z. Ship's hull	21543	31 July, 1906	56	27 June.
Mitchell, T., Southbridge, N.Z. Window-frame	22837	16 May ..	..	..
Moin, E., and another, Sydney, N.S.W. Gas-lamp lighter and extinguisher	22731	9 Jan.† ..	..	..
Moloney, M., Christchurch, N.Z. Telephone-transmitter	22896	25 May ..	51	13 June.*
Monahan, A. G., Timaru, N.Z. Tailboard for tip-carts	22680	12 April ..	44	16 May.*
Mono Service Vessels, Limited, London, Eng. Paper vessel for delivery of milk, &c. (E. Z. Taylor.)	22810	11 May ..	56	27 June.
Moore, M., and another, Melbourne, Vic. Reducing iron-ore ..	22835	16 May ..	51	13 June.*
Morkill, N. A., and others, London, Eng. Counting and registering apparatus for turnstiles	22868	17 Jan. ..	65	25 July.*
Morris, A., Dunedin, N.Z. Waterproof dubbing	21914	12 Oct., 1906	33	4 April.
Morris, G. C. W., Auckland, N.Z. Water-jacketed flue for stoves, &c.	22981	6 June ..	..	..
Morris, L., and another, Dunedin, N.Z. Measuring wearers for garments	22858	18 May ..	..	..
Morrison, W., Waverley, N.S.W. Rubber heel	22039	8 Nov. ..	44	16 May.*
Morton, W., Dunedin, N.Z. Water-wheel for current-power	22901	25 May ..	56	27 June.*
Moss, A. E., Dunedin, N.Z. Electric shop-alarm mat	22492	25 Feb. ..	41	2 May.*
Mote, H., Balmain, N.S.W. Extension-ladder	22657	10 April ..	44	16 May.
Mounsey, W. H., North Norwood, South Australia. Linotype-matrix cleaner	22786	8 May ..	65	25 July.
Mounsey, W. H., North Norwood, South Australia. Linotype knife-block and knife	22787	8 May ..	65	25 July.
Mulcahy, D., Fremantle, W.A. Sash-fastener. (L. Pearce) ..	22937	4 June ..	..	..
Munro, A. H., and another, Auckland, N.Z. Seed-sower	22793	9 May ..	56	27 June.
Munt, F. W., Wellington, N.Z. Stamp-affixing machine	22908	29 May ..	51	13 June.*
Murdoch, J., Wellington, N.Z. Toilet-cabinet	22559	19 March ..	41	2 May.*
Murphy, H. B., Doreen, Vic. Degumming and cleaning flax, &c. ..	22727	24 April ..	..	..
Murray, E. N., Sydney, N.S.W. Combination shirt and tunic	22823	15 May ..	..	..
Murray, R., Balolutha, N.Z. Water-tap	22863	21 May ..	62	11 July.*
Murray, R. L. H., Auckland, N.Z. Acetylene-lamp generator ..	22411	6 Feb., 1907	48	30 May.
Napier, W. J., and others, Auckland, N.Z. Coin-free stamp, &c., vending-machine. (R. J. Dickie and J. H. Brown)	22746	29 April ..	56	27 June.
Nerén, J., and another, Örebro, Sweden. Balance for sashes	22875	22 May ..	65	25 July.
Nevern. (See Neven.)				
Newman, C., and another, Ballarat, Vic. Recovery of gold from ores ..	22988	13 June ..	62	11 July.*
Newman, G., Thames, N.Z. Target for rifle range	22523	7 March ..	41	2 May.
Nicholls, B. S., and another, Auckland, N.Z. Starting device for gas-engine	22708	18 April ..	44	16 May.*
Nicholls, J. H., and another, Auckland, N.Z. Starting device for gas-engine	22708	18 April ..	44	16 May.*
Nisbet, W. H., Sydney, N.S.W. Railway, &c., brake	22698	17 April ..	48	30 May.
Nobbs, J., and another, Granville, N.S.W. Bridge back-plate for furnace	22416	12 Feb. ..	48	30 May.
Noonan, G. E., and others, Christchurch, N.Z. Attaching weights to trotting-horses' hoofs	22836	16 May ..	65	25 July.
Noonan, J. H., Auckland, N.Z. Explosive motor	22997	13 June ..	..	..*
Normoyle, T., and another, Hobart, Tas. Finger-ring	22113	26 Nov., 1906	51	13 June.
O'Brien, C. H., Brisbane, Queensland. Purifying washed acetylene-gas ..	22751	26 April ..	62	11 July.
O'Brien, C. H., Brisbane, Queensland. Purifier for acetylene-gas ..	22752	26 April ..	62	11 July.
O'Brien, C. H., Brisbane, Queensland. Water-feed for acetylene-generator	22753	26 April ..	62	11 July.
O'Connell, J., South Yarra, Vic. Teat-cup	22759	1 May ..	48	30 May.*
O'Hara, J., and another, Papatoitoi, N.Z. Adjustable fastening	21414	4 July, 1906	48	30 May.
O'Hara, J., and another, Papatoitoi, N.Z. Metal-fastening	21238	28 May, 1906	33	4 April.
O'Hara, W. J., and another, Papatoitoi, N.Z. Metal-fastening	21238	28 May, 1906	33	4 April.
O'Hara, W. J., and another, Papatoitoi, N.Z. Adjustable fastening	21414	4 July, 1906	48	30 May.
O'Keeffe, H., and another, Melbourne, Vic. Foul-air extractor	22761	1 May ..	..	..
O'Keeffe, J. K., and another, Melbourne, Vic. Foul-air extractor	22761	1 May ..	..	..
Old, E., Dingee, Vic. Clamping device for agricultural implement	21921	17 Oct., 1906	36	18 April.
Olsen, N., West Plains, N.Z. Opening and shutting gates	22603	27 March ..	48	30 May.
Omond, A. W., and another, Bendigo, Vic. Siphon device	22158	5 Dec., 1906	56	27 June.
Ormiston, H. O., and another, Kogarah, N.S.W. Apparatus to indicate when certain parts of machinery are worn down	22743	24 April ..	56	27 June.
Overall, J., and another, Balmain, N.S.W. Earth and rock drill	22733	24 April ..	48	30 May.*
Owen, H., Kilbirnie, N.Z. Trolley-pole retriever	22977	12 June ..	..	..
Owen, H., Kilbirnie, N.Z. Trolley-pole retriever	23016	20 June ..	62	11 July.*
Owens, P. J., San Francisco, U.S.A. Hydro-carbon burner	21774	12 Sept., 1906	56	27 June.
Oxley, H. H., and another, Wellington, N.Z. Tip for the ends of chair, &c., legs	22627	2 April ..	56	27 June.*
Page, T., Wellington, N.Z. Manufacture of carbureted air for lighting, heating, &c.	22678	12 April ..	44	16 May.
Page, W. C., and another, Wellington, N.Z. Concrete structure	22556	19 March ..	41	2 May.*
Palmer, A. W. C., and another, Wellington, N.Z. Bracket or clip for supporting brooms, &c.	22999	17 June
Parker, T., London, Eng. Fuel	22945	4 June ..	62	11 July.*

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Parker, T., London, Eng. Fuel..	23027	22 June, 1906†
Parker, T. R. G., Broadheath, Eng. (See Linotype and Machinery, Limited, No. 22569.)				
Parker, W. J., Wandin South, Vic. Corset attachment ..	22798	10 May ..	56	27 June.
Parry, G., Chertsey, N.Z. Telegraph and telephone wire insulator..	22903	28 May ..	56	27 June.*
Paterson, F. W., Dunedin, N.Z. Rotary oil-engine ..	23064	26 June ..	65	25 July.*
Paterson, J. A., Wellington, N.Z. Incandescent oil-gas ..	21432	12 July, 1906	48	30 May.
Payne, F. W., Dunedin N.Z. Hydraulic ram ..	22649	5 April ..	62	11 July.
Peacock, W. M. H. M., Christchurch, N.Z. Internal-combustion engine ..	22934	1 June ..	56	27 June.*
Pearce, L., Fremantle, W.A. (See D. Mulcahy, No. 22937.)				
Pearce, W. W., Wellington, N.Z. Travelling trunk ..	22861	21 May ..	51	13 June.*
Pearson, J. C. C., Auckland, N.Z. Sleeper ..	22933	1 June ..	56	27 June.*
Pearson, J. C. C., and another, Auckland, N.Z. Concrete ..	22979	13 June ..	..	..
Pearson, J. C. C., Auckland, N.Z. Attaching rails to sleepers ..	22995	15 June ..	62	11 July.*
Perini. (See De Perini.)				
Perry, F. H., Beverly, U.S.A. (See United Shoe Machinery Company, No. 22661.)				
Petersen, F. R., Mauriceville, N.Z. Door-lock ..	22748	29 April ..	48	30 May.*
Peterson, J., and another, Invercargill, N.Z. Cream-cooler ..	22615	26 March ..	44	16 May.*
Pettersson, A., Alby, Sweden. Charging electric furnace for producing carbide ..	22918	30 May ..	62	11 July.
Pettersson, A., Alby, Sweden. Producing carbide from lime and carbon ..	22919	30 May ..	62	11 July.
Pettitt, J., Geelong, Vic. Field-gate. (O. A. E. Sturmhoebel) ..	22161	5 Dec., 1906	33	4 April.
Phelan, M. D., Boston, U.S.A. Heel-seat rough-rounding machine for boots and shoes ..	22926	1 June, 1906†	..	..
Phillips, H., and another, Sydney, N.S.W. Apparatus for creating and maintaining a vacuum ..	22781	4 May ..	65	25 July.
Pickford, A., and another, Mildura, Vic. Bacterial filter applicable to closets and urinals ..	22791	7 May ..	56	27 June.*
Pierce, R., Bell Block, N.Z. Wire-strainer ..	22779	6 May ..	51	13 June.*
Pierce, R., and another, Bell Block, N.Z. Windmill ..	23052	26 June ..	65	25 July.*
Pintsch, J., Berlin, Germany. (See Pintsch's Patent Lighting Company, Limited, No. 23021.)				
Pintsch's Patent Lighting Company, Limited, London, Eng. Inverted incandescence gas-lamp. (J. Pintsch)	23021	18 June ..	..	..
Poljakoff-Kowtunoff, T., Tjora, Russia. Vehicle with automatic movement of rails ..	22729	24 April ..	51	13 June.
Poljakoff-Kowtunoff, T., Tjora, Russia. Excavator ..	22925	31 May ..	62	11 July.
Porter, J. M., and another, Balmain, N.S.W. Earth and rock drill ..	22733	24 April ..	48	30 May.*
Potts, W. E., Gore, N.Z. Dredge attachment ..	22302	8 Jan. ..	41	2 May.
Preston, J. C., Sydney, N.S.W. Elastic-fluid motor ..	22373	31 Jan. ..	41	2 May.
Preston, J. C., Sydney, N.S.W. Sheep-shears ..	22374	31 Jan. ..	41	2 May.
Printing Machinery Company, London, Eng. (See W. E. Hughes, No. 22567.)				
Prollius, B. A. O., Copenhagen, Denmark. Distance-piece for centrifugal machine ..	22589	20 March ..	41	2 May.
Quertier, H., Dunedin, N.Z. Suction road-cleaner ..	22675	11 April ..	44	16 May.*
Rabbidge, P., Neutral Bay, N.S.W. Moist electrolyte for primary and secondary battery ..	22842	14 May ..	62	11 July.
Railway Supplies, Limited, Toronto, Canada. (See E. N. Waters, No. 22485.)				
Ransom, T. P., and another, Wanganui, N.Z. Device to prevent corks blowing out of bottles ..	23039	22 June ..	..	..*
Rasmussen, J. F., and another, Westport, N.Z. Time-stamping telegrams, letters, &c.	22978	10 June ..	65	25 July.*
Rasmussen, J. F. G., and another, Westport. N.Z. Time-stamping telegrams, letters, &c.	22978	10 June ..	65	25 July.*
Raven, F., Korumburra, Vic. Milking-machine ..	22351	24 Jan. ..	56	27 June.
Raven, V. L., Darlington, Eng. Railway-signalling apparatus ..	22755	4 May, 1906†	51	13 June.
Raven, V. L., Darlington, Eng. Railway-signalling apparatus ..	22783	19 June, 1906†	51	13 June.
Raven, V. L., Darlington, Eng. Railway-signalling apparatus ..	22784	19 June, 1906†	51	13 June.
Rayson, R., Windsor, Vic. Air-cooler ..	21371	28 June, 1906	41	2 May.
Rayward, H. H., and another, Wellington, N.Z. Rifle-sight. (The Sutherland Rifle Sight Company, Limited—M. E. Sutherland)	22625	2 April ..	48	30 May.
Reed, W. A., Chelsea, U.S.A. (See United Shoe Machinery Company, No. 23060.)				
Rees, E. S. G., Wolverhampton, Eng. Rotary pump ..	92588	19 March ..	41	2 May.
Reichel, L. T., Wellington, N.Z. Moisture-indicator for baled goods..	22444	20 Feb. ..	36	18 April.
Reid, A. G., and others, Wellington, N.Z. Rat-stop for drains ..	22897	25 May ..	56	27 June.*
Reid, H. N., Toorak, Vic. Ice floor for skating ..	21607	9 Aug., 1906	56	27 June.
Reid, P. E., and others, Wellington, N.Z. Rat-stop for drains ..	22897	25 May ..	56	27 June.*
Rekar, J. J., San Francisco, U.S.A. Hammer and drill operating device ..	22763	2 May ..	51	13 June.
Restell, R. B., and another, Hamilton, N.Z. Pan and dish holder ..	23058	24 June ..	..	..
Reynolds, J., Hokitika, N.Z. Saw-set ..	20895	22 March, 1906	33	4 April.
Reynolds, T., and another, Wellington, N.Z. Flax-treating machinery ..	22732	24 April ..	44	16 May.*
Rhedin Goldkuhl and Co., and another, Gothenburg, Sweden. Balance for sashes ..	22875	22 May ..	65	25 July.
Richard, M., and another, Glasgow, Scotland. Machine for handing up or rolling dough ..	22672	9 April ..	51	13 June.

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Richardson, W. G., and another, Auckland, N.Z. Drying New Zealand hemp	22881	22 May	51	13 June.*
Richardson, W. G., Auckland, N.Z. Preparing flax-waste as a cattle food	22907	25 May	51	13 June.*
Richmond, R. R., and another, Wellington, N.Z. Brick	22608	28 March	44	16 May.*
Ringland, J., Dunedin, N.Z. Well fire-grate	22994	15 June	62	11 July.*
Risberg, J. V. M., Sodertelje, Sweden. (See Aktiebolaget Baltic Separator, No. 22737.)				
Roberts. (See Cramer-Roberts.)				
Roberts, F., Auckland, N.Z. Oil-feeder	22846	17 May	56	27 June.*
Robertson, D. M., Christchurch, N.Z. Totalisator	23003	18 June	62	11 July.*
Robertson, J. F., Auckland, N.Z. Tea-caddy	23014	20 June	65	25 July.*
Robinson, G., Eltham, N.Z. Horse-shoe	22848	17 May	56	27 June.*
Robson, G., Sydney, N.S.W. Gas lighter and extinguisher	20993	12 April, 1906	36	18 April.
Robson, T., Wellington, N.Z. Carpenter's bench-stop	22912	29 May	62	11 July.*
Rochfort, H., Auckland, N.Z. Filtering suction-hose	22598	23 March	44	16 May.
Rodger, A., and another, Shepparton, Vic. Computing amount of butter-fat in milk or cream	22870	22 May	51	13 June.*
Rogers, A. H., Wanganui, N.Z. Cooling beer	22380	29 Jan.	51	13 June.*
Rolfe, T. A., Petersham, N.S.W. Thermo-mercury switch for electric circuits	22750	26 April	48	30 May.*
Roseman, S. G., and another, Auckland, N.Z. Brush or broom making machine.	22711	19 April	44	16 May.*
Ross, G. D., Glasgow, Scotland. Motor-vehicle wheel	22671	9 April	51	13 June.
Rowland, A. J., Wellington, N.Z. Motor-tire	22801	26 March	44	16 May.*
Roy. (See Le Roy.)				
Russell, C. L., Melbourne, Vic. Collecting and removing dust from floors	22946	1 June	..	..
Russell, F., Lismore, N.S.W. Field-gate	22874	22 May	..	..
Russell, G., and others, Fendalton, N.Z. Card-game	22718	20 April	48	30 May.*
Russell, I., Dunedin, N.Z. Dress-cutting chart	21190	22 May, 1906	44	16 May.
Sakauchi, T., Tokio, Japan. Manufacturing Portland cement	22989	14 June	..	..
Salmon, J. B., and another, Dunedin, N.Z. Tire-protector	22885	25 May	65	25 July.
Salmon, J. J., and another, Dunedin, N.Z. Tire-protector	22885	25 May	65	25 July.
Scott, M. H., and another, Auckland, N.Z. Drying New Zealand hemp	22881	22 May	51	13 June.*
Scott, W., and another, Glasgow, Scotland. Handing up or rolling dough	22672	9 April	51	13 June.
Scott, W., and another, Gore, N.Z. Back-pedalling cycle-brake	22723	22 April	41	2 May.*
Scrimgeour, N., and another, Christchurch, N.Z. Construction of hurdle for horse-jumping	23051	26 June	65	25 July.*
Seward, E. C., and another, Guildford, U.S.A. (See E. N. Waters, No. 22485.)				
Shanks, P. J., and another, Gore, N.Z. Back-pedalling cycle-brake	22723	22 April	41	2 May.*
Sharpe, J., Glebe, N.S.W. Bottle for liquid under pressure	22619	27 March	41	2 May.*
Shaw, E., Birmingham, Eng. Tailor's hair-cloth	22736	13 June, 1906†	51	13 June.
Short, E. L., and another, Mildura, Vic. Bacterial filter applicable to closets and urinals	22791	7 May	56	27 June.*
Sim, W., Underwood, N.Z. Milking machinery	22892	20 May	51	13 June.*
Simeon, L., Gisborne, N.Z. Bodkin	22986	12 June	..	..
Skeates, T. S., Auckland, N.Z. Tire-protector	22682	12 April	44	16 May.
Slee, E. S., and another, N. Carlton, Vic. Road-sweeper, &c.	22612	28 March	44	16 May.*
Small, W. T., Springfield, N.Z. Obtaining power from rivers	22776	6 May	..	..
Smith, A., and another, Sydney, N.S.W. Gas-light burner	22802	10 May	48	30 May.*
Smith, A. W., Christchurch, N.Z. Tire	22856	20 May	65	25 July.*
Smith, E. H., Otawhao, N.Z. Garment-stretcher	22898	25 May	56	27 June.*
Smith, F. W., Dannevirke, N.Z. Teat-cup of milking-machine	22695	16 April	41	2 May.*
Smith, G. E., Christchurch, N.Z. Rubber overshoe	22902	28 May	56	27 June.*
Smith, M. G., Christchurch, N.Z. Pedal-strap for bicycles	23040	24 June	..	..
Smith, W. A., Portsmouth, U.S.A. (See United Shoe Machinery Company, No. 21233.)				
Smulders, J. J. F. M., Rotterdam, Holland. Lighter	22610	28 March	44	16 May.
Smulders, J. J. F. M., Rotterdam, Holland. Continuous conveyor for coal, &c.	22611	28 March	44	16 May.
Societa di Esportazione Polenghi-Lombardo, and another, Codogno, Italy. Treatment of skimmed milk, &c.	22471	28 Feb.	41	2 May.
Sollitt, R. H., Palmerston North, N.Z. Floor-cramp	22135	29 Nov., 1906	51	13 June.
Soncini, E., and others, Milan, Italy. Treatment of skimmed milk	22471	28 Feb.	41	2 May.
Spooner, G. E., Tauranga, N.Z. Vehicle-shaft coupling	22859	21 May	56	27 June.*
Steele, J. A., Tamahere, N.Z. Apron of harvester binder	21702	28 Aug., 1906	62	11 July.
Steele, L. J., and another, Auckland, N.Z. Concrete	22979	13 June	..	..
Stephens, B. G. C., and another, Dunedin, N.Z. Tire-inflation	22574	20 March	41	2 May.*
Stevenson, G. S., Dunedin, N.Z. Safety lock for firearms	23005	15 June	62	11 July.*
Stewart, D. A., Roslyn, N.Z. Cup and saucer	22795	8 May	56	27 June.*
Stewart, D. O., Wanganui, N.Z. Applying pressure to liquids	22674	11 April	44	16 May.*
Stewart, E. A., Mount Albert, N.Z. Pumping compressed air into reservoirs for operating air-brakes	22803	13 April	44	16 May.*
Stewart, J. M., Christchurch, N.Z. Cash-book	22792	9 May	48	30 May.*
Stewart, T., Waihi, N.Z. Means for cleaning ships' hulls	22550	15 March	41	2 May.*
Stoot, R. M. H., and another, Ballarat, Vic. Recovery of gold from ores	22988	13 June	62	11 July.*
Storrie, A., Invercargill, N.Z. Milking-can	22581	22 March	41	2 May.*
Storrie, A., Invercargill, N.Z. Teat-cup	22964	7 June	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Storrie, A., Invercargill, N.Z. Seed-sower	23030	19 June	..	..
Strickland, A. E., N. Brighton, Vic. (See J. Toutcher and C. J. Vicks, No. 22730.)				
Sturmhoebel, O. E. A., Geelong, Vic. (See J. Pettitt, No. 22161.)	22816	14 May	51	13 June.*
Sullivan, D., and another, Wellington, N.Z. Emergency brake for vehicles	22800	10 May	51	13 June
Sulman, H. L., London, Eng. Separation of zinc from ores ..	21357	26 June, 1906	41	2 May.
Sutcliffe, J., Burnley, Eng. Forced-draught apparatus ..				
Sutherland, M. E., Westville, Canada. (See E. S. Baldwin and H. H. Rayward, No. 22625.)	21795	17 Sept., 1906	51	13 June.
Sutherland, T., Rangiora, N.Z. Honey-packing ..				
Sutherland Rifle Sight Company, Limited, The, Westville, Canada. (See E. S. Baldwin and H. H. Rayward, No. 22625.)	22772	4 May	51	13 June.
Sutton, T., Rongotea, N.Z. Collapsible cheese-crate ..	22873	11 April	48	30 May.
Sylvester, R., Lindsay, Canada. Agricultural machine ..	22762	29 April	51	13 June.*
Symes, F., and another, Wanganui, N.Z. Clothes-washer ..				
Tait, A. L. J., Dunedin, N.Z. Hanging and fastening window-sashes	23062	25 June	..	..
Tait, T., Waiwera South, N.Z. Wire-fence dropper ..	22640	5 April	..	..
Tandy, C., Wellington, N.Z. Boot-protector or sole-stud ..	22968	11 June	65	25 July.*
Tatham, J. E., and another, Sydney, N.S.W. Gas-light burner ..	22802	10 May	48	30 May.*
Tattersall, W., Launceston, Tas. Hames ..	21965	25 Oct., 1906	51	13 June.
Taylor, E. Z., London, Eng. (See Mono Service Vessels, Limited, No. 22810.)				
Taylor, W. R., Rakai, N.Z. Sheep-feed box ..	22631	3 April	44	16 May.*
Tecofsky, A., and another, Pahia, N.Z. Stump-extractor ..	22894	23 May	56	27 June.*
Teese, W. J., Balaclava, Vic. Milking apparatus ..	22086	21 Nov., 1906	48	30 May.
Teese, W. J., Balaclava, Vic. (See W. H. Blackham, Nos. 22535 and 22536.)				
Teese, W. J., Balaclava, Vic. (See W. H. Blackham, No. 22700.)				
Teese, W. J., Balaclava, Vic. (See W. H. Blackham, No. 23034.)				
Thermos, Limited, London, Eng. Double-walled vessel with space for vacuum between the walls. (R. Burger)	23022	22 June	..	..
Thompson, F. C., Christchurch, N.Z. Bracket for fixing blinds to window-sashes	22646	5 April	41	2 May.*
Thompson, F. C., Christchurch, N.Z. Operating venetian-blinds ..	22814	13 May	62	11 July.
Thompson, H., Christchurch, N.Z. Vehicle wheel ..	22749	29 April	51	13 June.*
Thompson, J., Dunedin, N.Z. Blocking the heels of boot-uppers ..	23015	20 June	..	..
Thompson, J. L., Wellington, N.Z. Securing blinds to spring rollers	22942	4 June	..	..
Thompson, W. E., and another, Melbourne, Vic. Fence-making machine. (C. J. Lane and R. J. Crane)	22911	29 May	62	11 July.
Thomson, J., Invercargill, N.Z. Spring tire for vehicle wheels ..	22583	13 March	44	16 May.*
Thomson, N. M., and another, Sydney, N.S.W. Water heater and circulator	20891	21 March, 1906	33	4 April.
Thornton, D. G., and another, Wellington, N.Z. Pocket of wearing-apparel	22410	9 Feb.	41	2 May.*
Thwaites, A. S., Christchurch, N.Z. Plough-share ..	22679	12 April	..	..
Todd, A., Invercargill, N.Z. Seed-sower ..	22547	12 March	41	2 May.*
Tomkies, A. G., Westport, N.Z. Belt-fastener ..	22703	16 April	48	30 May.*
Tomlinson, W. A., Nelson, N.Z. Tire-inflator ..	22647	3 April	..	..
Toms, E., and another, Palmerston North, N.Z. Machine for making sheet-metal, seamed and grooved piping	22650	2 Feb.	36	18 April.
Toogood, G., and another, Wellington, N.Z. Trolley-pole retriever ..	22817	14 May	51	13 June.*
Toutcher, J., and another, Melbourne, Vic. Lawn spray or sprinkler. (A. E. Strickland)	22730	24 April	62	11 July.
Treadwell, A., Wellington, N.Z. Trolley-pole ..	22739	25 April	48	30 May.*
Tremayne, P., and another, Brunswick, Vic. Road-sweeper, &c. ..	22812	28 March	44	16 May.*
Trudgeon, J. H., and others, Auckland, N.Z. Broadcaster ..	20871	14 March, 1906	41	2 May.
Tucker, E. St. G., and another, Wanganui, N.Z. Device to prevent corks blowing out of bottles	23039	22 June	..	..
Turnbull, J., and another, Waikaka, N.Z. Poison-laying machine ..	21570	30 July, 1906	62	11 July.
Turnbull, W., Wellington, N.Z. Chimney-pot ..	22940	4 June	56	27 June.*
Turner, C. K., Nelson, N.Z. Plough ..	21485	21 July, 1906	62	11 July.
Turner, C. K., Nelson, N.Z. Bicycle ..	21480	21 July, 1906	56	27 June.
Turner, C. K., Nelson, N.Z. Swingie-tree coupling ..	21496	23 July, 1906	56	27 June.
Turner, G., Blenheim, N.Z. Tomato-forcing house ..	21681	21 August, 1906	51	13 June.
Turni, G. G., Melbourne, Vic. Procuring textile fibres from certain plants. (Jute and Hanf Industri Actien Gesellschaft.)	22951	6 June	..	..
Twiss, H. T., Wellington, N.Z. Street fire-alarm box ..	22677	11 April	44	16 May.*
Tyberg, O., and others. (See International Cigar Machinery Company, No. 22629.)				
Tyre, W., Nelson, N.Z. Spray for painting, agricultural, &c., purposes ..	22766	2 May	51	13 June.
Tyre, W., Nelson, N.Z. Concrete building ..	22872	22 May	51	13 June.*
Uddstrom, C., Greymouth, N.Z. Driving a locomotive by means of chain gear	22704	15 April	48	30 May.*
United Shoe Machinery Company, Paterson, U.S.A. Shoe-upper lacing-machine. (W. A. Smith)	21233	30 May, 1906	41	2 May.
United Shoe Machinery Company, Paterson, U.S.A. Pounding-up machine. (O. Ashton)	21365	28 June, 1906	41	2 May.
United Shoe Machinery Company, Paterson, U.S.A. Machine for assembling parts of boots, &c. (O. Ashton)	21364	28 June, 1906	41	2 May.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
United Shoe Machinery Company, Paterson, U.S.A. Jack for boot machine. (E. E. Winkley)	21428	11 July, 1906	51	13 June.
United Shoe Machinery Company, Paterson, U.S.A. Cementing-machine. (F. H. Warren)	21514	26 July, 1906	51	13 June.
United Shoe Machinery Company, Paterson, U.S.A. Construction of wire for the manufacture of metallic fasteners. (F. H. Perry)	22661	10 April ..	41	2 May.*
United Shoe Machinery Company, Paterson, U.S.A. Pulling-over machine. (R. F. McFeely)	22663	10 April ..	41	2 May.*
United Shoe Machinery Company, Paterson, U.S.A. Shoe-sewing machine. (B. F. Mayo)	22764	2 May ..	48	30 May.*
United Shoe Machinery Company, Paterson, U.S.A. Sewing-machine lubricator. (J. B. Hadaway)	22765	2 May ..	48	30 May.*
United Shoe Machinery Company, Paterson, U.S.A. Method and apparatus for making shoes. (E. Bayard)	22920	30 May ..	51	13 June.*
United Shoe Machinery Company, Paterson, U.S.A. Abrading device. (W. A. Reed)	23060	27 June ..	65	25 July.*
Usherwood, A. E., and another, Dunedin, N.Z. Valve gear for engines	22645	4 April ..	41	2 May.*
Vaughan, F. A., and others, Wellington, N.Z. Brake for electric cars ..	22780	7 May ..	56	27 June.*
Verity, R. H., and another, Toronto, Canada. (See Massey-Harris Company, Limited, No. 22923.)				
Vivian, A. W. H., London, England. Artificial fuel ..	21462	14 July, 1906	62	11 July.
Waddell and Sons, Christchurch, N.Z. Water tubular boiler ..	23013	20 June ..	..	..*
Waddington, E. H., Masterton, N.Z. Cinder-sifter ..	20873	19 March, 1906	33	4 April.
Wade, G., and another, Auckland, N.Z. Manufacture of bricks ..	22822	14 May ..	..	..
Wakelin, G., Warkworth, N.Z. Generator and gas-holder ..	22500	1 March ..	41	2 May.
Wakely, W. W., Featherston, N.Z. Stuffing-box for piston-rods ..	23045	25 June ..	..	..
Walden, J., Matakanā, N.Z. Detection of heat in bales of wool ..	22891	25 May ..	51	13 June.*
Walker, R., Dunedin, N.Z. Cream-rake ..	22721	19 April ..	44	16 May.*
Wallace, H. E., and another, Windsor, Vic. Attachable resilient heel for boots and shoes	23048	26 June ..	..	..*
Walters, A. A., Melbourne, Vic. Automatic lift-door opener ..	22577	21 March ..	41	2 May.
Ward, C. J., and another, Christchurch, N.Z. Operating tramway-points from moving car	22839	17 May ..	65	25 July.*
Warner, T., and another, Melbourne, Vic. Drawing off fumes or gases from urinals, &c.	23008	19 June ..	62	11 July.*
Warren, F. H., Swampscott, Eng. (See United Shoe Machinery Company, No. 2 514.)				
Warren, J. H., and others, Albert Park, Vic. Railway signalling ..	22624	2 April ..	44	16 May.
Waters, E. N., Melbourne, Vic. Splice or angle bar. (Railway Supplies, Limited—G. H. Williams and E. C. Seward)	22485	28 Feb. ..	41	2 May.
Waters, E. N., Melbourne, Vic. Automatic cable-chain grip. (A. Dixon—G. S. Fonts)	22504	20 March ..	51	13 June.
Waters, E. N., Melbourne, Vic. Wireless transmission of sonorous vibrations. (McCarty Wireless Telephone Company—F. J. McCarty)	22824	15 May ..	56	27 June.
Watson, A. P. F., and others, Christchurch, N.Z. Attaching weights to trotting-horses' hoofs	22836	16 May ..	65	25 July.
Watson, A. P. F., and another, Christchurch, N.Z. Boot-scraper ..	23018	21 June ..	..	..
Watson, A. P. F., and another, Christchurch, N.Z. Construction of gravel screen or riddle	23019	21 June ..	..	..
Watson, G. D., and others, Christchurch, N.Z. Attaching weights to trotting-horses' hoofs	22836	16 May ..	65	25 July.
Watson, G. D., and another, Christchurch, N.Z. Boot-scraper ..	23018	21 June ..	..	..
Watson, G. D., and another, Christchurch, N.Z. Construction of gravel screen or riddle	23019	21 June ..	..	..
Watson, J. I., Brighton Beach, Vic. Tire-pump for motor-cars ..	22832	16 May ..	51	13 June.*
Watson, W., and another, Wanganui, N.Z. Flax-dressing ..	23043	25 June ..	..	..
Watt, H., Melbourne, Vic. Mail-bag fastener ..	21368	28 June, 1906	48	30 May.
Watts, E. W., and another, Dunedin, N.Z. Securing wires to posts ..	22716	17 April ..	44	16 May.*
Wearn, J., and another, Invercargill, N.Z. Cream-cooler ..	22615	26 March ..	44	16 May.*
Weatherall, H., Roxburgh, N.Z. Water-lifting ..	22843	15 May ..	56	27 June.*
Webber, W. O., Boston, U.S.A. Tide-actuated hydraulic air-compressor	23032	24 June ..	..	..
Weir, R., Mount Forest, Canada. Clothes wardrobe ..	22687	10 April ..	48	30 May.
Weir, R., Mount Forest, Canada. Clothes wardrobe ..	22688	10 April ..	48	30 May.
Wellwood, D., Boulder, W.A. Preventing deterioration of fermented and aerated liquors	23063	25 June ..	..	..
Wesp, C., Buffalo, U.S.A. (See Chipman, Limited, No. 22809.)				
West, W. P., and another, Shepparton, Vic. Computing amount of butter-fat in milk or cream	22870	22 May ..	51	13 June.*
Westropp, G. W., and another, Ashburton, N.Z. Tire-cover ..	22960	10 June ..	56	27 June.*
Whelan, D. J., Auckland, N.Z. Tip-wagon ..	22715	17 April ..	44	16 May.*
Whelan, T. J., Hawthorn, Vic. Rabbit-trap. (H. Lane)	21474	19 July, 1906 ..	56	27 June.
White, E. C., and another, Auckland, N.Z. Manufacture of bricks ..	22892	14 May ..	..	..
White, H. E., Christchurch, N.Z. Concrete-mixing machine ..	22602	27 March ..	44	16 May.*
White, T. H., Wellington, N.Z. (See Lamb and Todd, Limited, No. 23041.)				
White, W., Fitzroy, Vic. Interchangeable heel for boot or shoe ..	23053	26 June ..	..	..*
Whitehorn, T., Coburg, Vic. Machine for weighing tea, flour, &c. ..	21293	13 June, 1906 ..	33	4 April.
Whitehouse, J., Waihi, N.Z. Wire-mattress bed ..	22580	21 March ..	44	16 May.
Wieneke, L. G., Roma, Queensland. Horse-race starter ..	21297	13 June, 1906 ..	56	27 June.
Wiggins, R. A., Wellington, N.Z. Milking machinery ..	23002	18 June ..	62	11 July.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention	Application.		Gazette.	
	No.	Date.	No.	Date.
Wiggs, L. H. R., Christchurch, N.Z. Composition for closing punctures in tires	22944	4 June	..	62 11 July.*
Wilkenning, H., Clifton Hill, Vic. Belt and conveyor fastening ..	22622	2 April	..	41 2 May.*
Wilkins, W., and another, Balmain, N.S.W. Bridge back-plate for furnace	22416	12 Feb.	..	48 30 May.
Williams, G. H., and another, Kansas City, U.S.A. (See E. N. Waters, No. 22485.)				
Williams, R. B., Winton, N.Z. Umbrella	22591	21 March	..	44 16 May.*
Williams, W., and another, Dunedin, N.Z. Adjustable chair ..	22613	28 March	..	44 16 May.
Williams, W. G., and another, Johannesburg, Transvaal. Totalisator apparatus	22909	29 May	..	..
Williden, G. S., Dunedin, N.Z. Concrete block	22840	14 May	..	56 27 June.*
Wilson, E. A., and another, Marsden, N.Z. Transporting apparatus for cargo	23006	15 June	..	65 25 July.*
Wilson, G. T., and another, Stratford, N.Z. Railway fish-plate ..	22024	7 Nov., 1906	48	30 May.
Wilson, J., Auckland, N.Z. Construction of moulds for use in forming concrete walls	22658	10 April	..	44 16 May.*
Wilson, J., Auckland, N.Z. Construction of armoured concrete fencing-post	22660	10 April	..	44 16 May. *
Wilson, J., Christchurch, N.Z. Duplicating letter and account books	22862	21 May	..	..
Wilson, J. A., and another, Kumeroa, N.Z. Emergency brake for vehicles	22816	14 May	..	51 13 June.*
Wilson, M. G., Rongotea, N.Z. Collapsible box	22575	20 March	..	41 2 May.*
Wilson, R., Dunedin, N.Z. Flue attachment for ranges	22652	6 April	..	51 13 June.
Winkley, E. E., Lynn, U.S.A. (See United Shoe Machinery Company, No. 21428.)				
Winstanley, T., Hightown, Eng. Manufacture of lime-sand bricks or blocks	23010	19 June	..	.. ..
Wood, H. A. W., New York, U.S.A. (See W. E. Hughes, No. 22567.)				
Wood, J. W., and another, Christchurch, N.Z. Operating tramway-points from moving car	22839	17 May	..	65 25 July.*
Woodcock, A., Woodcocks, N.Z. Cow's tail-holder	22709	18 April	..	48 30 May
Woodcock, R. R., Napier, N.Z. Flushing apparatus	22239	22 Dec., 1906.	..	62 11 July .
Woods, M., and another, Carlton, Vic. Moving machine for treating rail or railway deformities	22744	24 April	..	56 27 June.
Woollams, W. H., and another, Auckland, N.Z. Ointment ..	22830	11 May	..	.. ..
Wren, J., and others, Kew, Vic. Railway-signalling	22624	2 April	..	44 16 May.
Wriedt, H., Melbourne, Vic. Dough-moulding machine	21472	16 July, 1906.	..	51 13 June.
Wriedt, H., Melbourne, Vic. Automatically measuring dough, preserves, &c.	22789	7 May	..	48 30 May.*
Wright. (See Barton-Wright.)				
Yorath, T. H., and another, Christchurch, N.Z. Acetylene-gas generator	22717	20 April	..	44 16 May.*
Youlten, W., London, Eng. Separating dirt from cotton-waste ..	21290	13 June, 1906	..	56 27 June.
Young, A. E., and another, Christchurch, N.Z. Machine for issuing checks or tickets	22578	21 March	..	41 2 May.
Young, D. J., Ohinemuri, N.Z. Fire-kindler	22617	2 April	..	.. ..
Youelle, T. I., and another, Wellington, N.Z. Ferro-concrete and fire-proof construction	22676	11 April	..	48 30 May.]
Yule, J. A., Gore, N.Z. Wrench for operating nuts of fishplate bolts ..	22102	20 Nov., 1906	36	18 April.*
Ziele, C. W., Christchurch, N.Z. Match-striker for lamps, &c. ..	22953	4 June	..	.. ..

M.—APHABETICAL LIST OF INVENTIONS FOR QUARTER ENDING 30TH JUNE, 1907.

* Denotes a provisional specification. † Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1889."

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Abrading-device .. .	United Shoe Machinery Company .. .	23060	27 June ..	65	25 July.*
Account-book, Duplicating .. .	J. Wilson .. .	22862	21 May ..	..	..
Accumulator. (See Electric Accumulator.)					
Acetylene blow-pipe .. .	G. W. Hopkins .. .	22884	25 May ..	62	11 July.
Acetylene-gas generator .. .	R. L. H. Murray .. .	22411	6 Feb. ..	48	30 May.
Acetylene-gas generator .. .	G. Wakelin .. .	22500	1 March ..	41	2 May.
Acetylene-gas generator .. .	W. E. Leverett and T. H. Yorath .. .	22717	20 April ..	44	16 May.*
Acetylene-gas generator .. .	C. H. O'Brien .. .	22753	26 April ..	62	11 July.
Acetylene-gas purifier .. .	C. H. O'Brien .. .	22751	26 April ..	62	11 July.
Acetylene-gas purifier .. .	C. H. O'Brien .. .	22752	26 April ..	62	11 July.
Advertising-matter, Displaying .. .	R. Gibbs .. .	22778	6 May ..	..	..
Aerated liquors, Preserving .. .	D. Wellwood .. .	23063	25 June ..	..	..
Agricultural-machine with traction-truck .. .	R. Sylvester .. .	22673	11 April ..	48	30 May.
Air brake and pump .. .	E. A. Stewart .. .	22693	13 April ..	44	16 May.*
Air-carburettor .. .	T. Page .. .	22678	12 April ..	44	16 May.
Air-compressor .. .	W. O. Webber .. .	23032	24 June ..	..	..
Air-cooler .. .	R. Rayson .. .	21371	28 June, 1906	41	2 May.
Air-exhauster .. .	E. J. Keogh .. .	22788	8 May ..	51	13 June.*
Air extractor, Foul- .. .	J. K., and H. O'Keeffe .. .	22761	1 May ..	..	..
Alarm. (See Burglar-alarm. Fire-alarm, Shop-alarm.)					
Altazimuth instrument .. .	H. M. Levinge .. .	22904	28 May ..	62	11 July.
Angle or splice bar .. .	E. N. Waters .. .	22485	28 Feb. ..	41	2 May.
Animal-decaduator .. .	J. G. Harrington and E. J. Brown .. .	21619	8 Aug., 1906	44	16 May.
Animal-trap .. .	T. J. Whelan .. .	21474	19 July, 1906	56	27 June.
Animal-trap .. .	F. Bowden .. .	22738	25 April ..	48	30 May.*
Animal-trap .. .	J. Holland .. .	22813	10 May ..	56	27 June.*
Animal-trap .. .	W. Beamish .. .	22853	17 May ..	51	13 June.*
Antimony from ores, Recovering .. .	J. R. Masson .. .	23074	29 June ..	65	25 July.*
Apron, Harvester-binder .. .	J. A. Steele .. .	21702	28 Aug., 1906	62	11 July.
Assembling-machine for boots, &c. .. .	United Shoe Machinery Company .. .	21364	28 June, 1906	41	2 May.
Assembling-means for document-files .. .	H. A. Adams .. .	22599	26 March ..	41	2 May.
Atmospheric burner. (See Gas-burner.)					
Automatic brake for electric car .. .	F. A. Vaughan, F. McLeod, and P. McArdle .. .	22780	7 May ..	56	27 June.*
Axe-head .. .	N. J. Hansen .. .	22109	26 Nov., 1906	41	2 May.
Axe-head, &c. .. .	J. K. Hitchins .. .	22694	16 April ..	48	30 May.
Bacterial filter .. .	E. L. Short and A. Pickford .. .	22791	7 May ..	56	27 June.*
Bag. (See Mail-bag.)	T. Whitehorn .. .	21293	13 June, 1906	33	4 April.
Bags, Packing predetermined quantities in Balance. (See Window-sash balance.)					
Baled goods heat and moisture indicator .. .	J. D. McLaurin .. .	21420	10 July, 1906	44	16 May.
Baled goods heat and moisture indicator .. .	L. T. Reichel .. .	22444	20 Feb. ..	36	18 April.
Baled-goods tester .. .	W. Alexander .. .	22616	2 April ..	41	2 May.*
Baled-goods tester .. .	J. Walden .. .	22891	25 May ..	51	13 June.*
Baling-press .. .	F. J. McDonald .. .	22644	3 April ..	41	2 May.*
Barbed wire, Unwinding .. .	C. Kendrick .. .	22890	1 May ..	..	..
Bath-heater .. .	J. D. Jackson .. .	21195	25 May, 1906	41	2 May.
Bath-heater .. .	W. H. Hannam .. .	22811	1 Aug., 1906†	56	27 June.
Battery. (See Crushing-battery, electro-magnetic stamp-battery.)					
Bed, couch, ottoman .. .	D. McKenzie .. .	22828	16 May ..	62	11 July.
Beer-cooler .. .	A. H. Rogers .. .	22380	29 Jan. ..	51	13 June.*
Beer, Drawing off .. .	M. P. Cosley .. .	22899	25 May ..	51	13 June.*
Beer-wort, Manufacture of .. .	J. G. Maardt .. .	22958	5 June ..	65	25 July.
Bed-rest and mattress .. .	D. McKenzie .. .	22618	25 March ..	48	30 May.*
Belt-fastener .. .	H. Wilkenning .. .	22622	2 April ..	41	2 May.*
Belt-fastener .. .	A. G. Tomkies .. .	22703	16 April ..	48	30 May.*
Belt for cycle-gear, &c. .. .	A. J. Bergin .. .	22450	2 July, 1906†	41	2 May.
Belt, Motor-cycle .. .	H. W. Lovegrove .. .	22712	17 April ..	44	16 May.*
Bench-stop, Carpenter's .. .	T. Robson .. .	22912	29 May ..	62	11 July.*
Bending metals, Shaping and .. .	J. W. Hardley .. .	21381	29 June, 1906	44	16 May.
Bicycle-chain guard .. .	H. Mackay .. .	22561	20 March ..	41	2 May.*
Bicycle-crank, Adjustable .. .	C. K. Turner .. .	21486	21 July, 1906	56	27 June.
Bicycle mud-guard splasher-attachment .. .	T. F. Kirkland .. .	22760	1 May ..	48	30 May.*
Bicycle-pedal strap .. .	C. A. Kidd .. .	22573	20 March ..	41	2 May.
Bicycle-pedal strap .. .	M. G. Smith .. .	23040	24 June ..	..	..
Bicycle-pedal toe-clip .. .	L. H. Hicks and A. N. Cooke .. .	22701	17 April ..	44	16 May.*
Bicycle-pedal toe-clip .. .	P. Magnus .. .	22726	24 April ..	48	30 May.*
Bicycle-support .. .	W. E. Hughes .. .	22191	12 Dec., 1906	51	13 June.*
Bicycle. (See also Cycle.)					
Billiards, Chalk-suspender for .. .	W. H. Hanwell .. .	22981	13 June ..	62	11 July.*
Billy-can .. .	C. H. Hulme .. .	22849	17 May ..	56	27 June.*
Binder. (See Loose-leaf binder.)					
Bird-trap .. .	J. Barden .. .	21148	12 May, 1906	41	2 May.

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.			Gazette.	
		No.	Date.	No.	Date.	
Blind. (See Venetian-blind operating, Window-blind.)						
Block. (See Concrete block.)						
Blocking heel of boot-upper ..	J. Thompson ..	23015	20 June	..	..	..
Blow-pipe. (See Acetylene blow-pipe.)						
Boat-keel. (See Keel.)						
Boatkin ..	L. Simeon ..	22986	12 June	..	..	..
Boiler. (See Portable boiler, Water-tube boiler.)						
Boiler, Heating-arrangement for ..	W. H. de Baugh ..	22952	6 June	..	62	11 July.*
Book. (See Account-book.)						
Boot ..	W. Knowles ..	22378	31 Jan.	..	56	27 June.*
Boot ..	G. Henderson ..	22805	10 May	..	51	13 June.*
Boot-fastener, Wire for ..	United Shoe Machinery Company ..	22661	10 April	..	41	2 May.*
Boot-cementing machine ..	United Shoe Machinery Company ..	21514	26 July, 1906	51	13 June.	
Boot-heel rounding-machine ..	M. D. Phelan ..	22926	1 June, 1906†	..	..
Boot-lacing machine ..	United Shoe Machinery Company ..	21233	30 May, 1906	41	2 May.	
Bootmaking-jack ..	United Shoe Machinery Company ..	21428	11 July, 1906	51	13 June.	
Bootmaking, Pounding-up machine ..	United Shoe Machinery Company ..	21365	28 June, 1906	41	2 May.	
Boot-protector ..	C. Tandy ..	22968	11 June	..	65	25 July.*
Boot-protector for diggers, &c. ..	J. H., R., and J. McEvoy ..	22469	25 Feb.	..	44	16 May.
Boot pulling-over machine ..	United Shoe Machinery Company ..	22663	10 April	..	41	2 May.*
Boot-scraper ..	A. P. F. and G. D. Watson ..	23018	21 June	..	..
Boot-soles, Attaching ..	E. G. Kennedy ..	22304	12 Jan.	..	44	16 May.
Boot-treeing machine ..	W. H. Hooper ..	23055	26 June	..	..
Boot-upper, Blocking heel of ..	J. Thompson ..	23015	20 June	..	..
Boots, Assembling-machine for ..	United Shoe Machinery Company ..	21364	28 June, 1906	41	2 May.	
Boots, Abrading-device for ..	United Shoe Machinery Company ..	23060	27 June	..	65	25 July.*
Boot. (See also Shoe.)						
Boring-tool ..	R. E. Hay ..	21362	27 June, 1906	44	16 May.	
Bottle ..	J. J. Macky ..	22812	8 May	..	..
Bottle-capsule ..	E. Goltstein ..	22633	4 April	..	56	27 June.
Bottle-capsule ..	E. Goltstein ..	22634	4 April	..	..
Bottle for liquids under pressure ..	J. Sharpe ..	22619	27 March	..	41	2 May.*
Bottle-stopper ..	E. Goltstein ..	22632	4 April	..	56	27 June.
Bottle-washing machine ..	J. Brewin ..	22702	17 April	..	51	13 June.
Box. (See Collapsible box, Feed-box, Fire-alarm box, Mitre-box.)						
Box-making machine ..	W. R. Comings ..	22363	28 Jan.	..	44	16 May.
Braces. (See Suspender.)						
Bracket. (See Scaffolding-bracket, Window-blind bracket.)						
Brake. (See Air-brake, Automatic brake, Cycle-brake, Emergency brake, Rail-way-brake.)						
Brake-block ..	W. H. Nisbet ..	22698	17 April	..	48	30 May.
Brander. (See Carcase-brander.)						
Brick ..	R. R. Richmond and A. H. Byron ..	22608	28 March	..	44	16 May.*
Brick, Lime-sand ..	T. Winstanley ..	23010	19 June	..	..
Brick-making machine ..	O. G. Diefendorf ..	22921	30 May	..	..
Brick-manufacture ..	G. Wade and E. C. White ..	22822	14 May	..	..
Brick, Use of slimes and tailings in ..	R. O. Clark ..	23029	20 June	..	..
Brine-cooler ..	G. P. Jenkins ..	22869	22 May	..	62	11 July.*
Broadcaster ..	B. F. Cranwell, C. F. F. Allan, and J. H. Trudgeon ..	20871	14 Mar., 1906	41	2 May.	
Broom ..	W. Carver ..	23047	26 June	..	..
Broom, Clip for supporting ..	A. W. C. Palmer and J. W. Carrick ..	22999	17 June	..	..
Brush-making machine ..	S. G. Roseman and J. Lock ..	22711	19 April	..	44	16 May.*
Bucket scouring-attachment, Dredge ..	W. E. Potts ..	22302	8 Jan.	..	41	2 May.
Building. (See Concrete building.)						
Burglar-alarm ..	F. J. Farrell ..	21208	21 May, 1906	48	30 May.	
Burner. (See Gas-burner.)						
Butter-cutter ..	J. Budge and W. Booth ..	22916	30 May	..	..
Butter cutting and wrapping machine ..	E. G. McDougall ..	22639	4 April	..	41	2 May.*
Butter-fat computer ..	W. P. West and A. Rodger ..	22870	22 May	..	51	13 June.*
Butter-manufacture ..	Aktiebolaget Baltic Separator ..	22737	25 April	..	48	30 May.
Butter-manufacture ..	A. H. Borgström ..	22943	4 June	..	65	25 July.
Cabinet. (See Toilet-cabinet.)						
Cable-chain grip ..	E. N. Waters ..	22564	20 March	..	51	13 June.
Caddy. (See Tea-caddy.)						
Calendar, Perpetual ..	J. S. Heithersay ..	22250	29 Dec., 1905†	44	16 May.	
Callipers-replacing appliance ..	E. T. Coppell ..	22597	23 March	..	44	16 May.*
Calmes and leaded lights ..	A. E. and H. G. Bradley ..	21047	19 Sept., 1906	41	2 May.	
Can. (See Milking-can.)						
Cans, Soldering ..	H. N. Bell ..	22924	29 May	..	56	27 June.*
Capsule. (See Bottle-capsule.)						
Carbide-producing ..	A. Petersson ..	22918	30 May	..	62	11 July.
Carbide-producing from lime and carbon ..	A. Petersson ..	22919	30 May	..	62	11 July.
Carburettor for internal-combustion engine ..	W. Gillett and M. D. Lehmann ..	22656	10 April	..	44	16 May.
Carburettor for internal-combustion engine ..	W. E. Hughes ..	22801	10 May	..	62	11 July.
Carburettor. (See also Air-carburettor.)						

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Carcase-brander	R. H. H. Emerson	22705	17 April ..	48	30 May.*
Cards, &c., Turning over	A. R. Gill	23028	22 June ..	62	11 July.*
Card-game	A. Ford, S. C. J. Freeman-Matthews, and G. Russell	22718	20 April ..	48	30 May.*
Cargo, Transporting	A. Doig and E. A. Wilson	23006	15 June ..	..	..
Carpet, &c., cleansing	E. J. Keogh	22954	6 June ..	62	11 July.*
Carrier. (See Coal-carrier, Perch-carrier.)					
Cart, Tailboard for	A. G. Monahan	22680	12 April ..	44	16 May.*
Cash-book	J. M. Stewart	22792	9 May ..	48	30 May.*
Cash-box	G. J. Cox	22636	4 April ..	48	30 May.
Casks, &c., Lift for	F. W. Barton	22607	25 March ..	44	16 May.
Cattle-food	H. Corbett	22980	13 June ..	..	..
Cattle-food	W. Fuller	23056	24 June ..	..	..
Cattle-food, Utilising flax-waste as	W. G. Richardson	22907	25 May ..	51	13 June.*
Cement. (See Portland cement.)					
Cement, Lime-stucco	A. G. French	22774	2 May ..	56	27 June.*
Cementing machine, Boot-	United Shoe Machinery Company	21514	26 July, 1906	51	13 June.
Centrifugal machine	B. A. O. Prolius	22589	20 March ..	41	2 May.
Centrifugal machine, Shaft-mounting	L. Burrell and D. H. Burrell, jun.	22642	3 April ..	..	..
Chain guard, Bicycle-	H. Mackay	22561	20 March ..	41	2 May.*
Chain. (See Cable-chain, Cycle belt or chain, Sprocket-chain.)					
Chair	D. McKenzie	20905	11 April, 1906	41	2 May.
Chair, Adjustable	A. Crichton and W. Williams	22613	28 March ..	44	16 May.
Chair and perambulator combined	J. Ford	23007	19 June ..	..	..
Chair-leg, &c., Tip for	W. S. Cobham and H. H. Oxley	22627	2 April ..	56	27 June.*
Chalk holder, Billiard-	W. H. Hanwell	22981	13 June ..	..	..
Chart. (See Dress-cutting chart.)					
Cheese-crate	T. Sutton	22772	4 May ..	51	13 June.
Cheese-crate	W. Cook	22740	25 April ..	..	..
Chimney-pot	W. Turnbull	22940	4 June ..	56	27 June.*
Chock for oil-engines, chaff-cutters, &c.	T. Dawson	21851	1 Oct., 1906	36	18 April.
Chock for wheels, &c.	W. Floessell	22769	2 May ..	56	27 June.*
Chuck. (See Lathe-chuck.)					
Churn	Aktiebolaget Baltic Separator	22737	25 April ..	48	30 May.
Cigar-making machinery	International Cigar Machinery Company	22629	2 April ..	65	25 July.
Cinder-sifter	E. H. Waddington	20873	19 Mar., 1906	33	4 April.
Clamp. (See Cramp.)					
Clamping-device	E. Old	21921	17 Oct., 1906	36	18 April.
Cleaner. (See Knife-cleaner, Ship's-hull cleaner, Street - cleaner, Tram - rail cleaner.)					
Cleansing carpets, floors, &c.	E. J. Keogh	22954	6 June ..	62	11 July.*
Clip. (See Broom-clip, Toe-clip.)					
Closet-seat	W. A. Langford	22699	17 April ..	44	16 May.*
Clothes, Draining, &c.	C. Jansen	22557	19 March ..	41	2 May.*
Clothes, Drying	R. A. Martin	22820	14 May ..	56	27 June.*
Clothes-hanger	A. Baker	22707	18 April ..	..	..
Clothes-wardrobe	R. Weir	22687	10 April ..	48	30 May.
Clothes-wardrobe	R. Weir	22688	10 April ..	48	30 May.
Clothes-washer	W. J. Harvey and F. Symes	22762	29 April ..	51	13 June.*
Clutch. (See Hydraulic clutch.)					
Coal-carrier	J. J. F. M. Smulders	22611	28 March ..	44	16 May.
Coal-carrier	W. H. Bryant	22826	15 May ..	..	..
Coal lighter o. vessel	J. J. F. M. Smulders	22610	28 March ..	44	16 May.
Cock and accessory for milking-machine	B. W. Benn	22653	6 April ..	41	2 May.*
Coiler. (See Wire-coiler.)					
Coin-free apparatus, Cash-box of	G. J. Cox	22636	4 April ..	48	30 May.
Coin-free machine	E. C. E. Mills, P. Heyes, and W. J. Napier	22746	29 April ..	56	27 June.
Cold-storage method	G. P. Jenkins	22867	22 May ..	62	11 July.*
Collapsible box	M. G. Wilson	22575	20 March ..	41	2 May.*
Collar. (See Horse-collar.)					
Compressor. (See Air-compressor.)					
Concrete	J. C. C. Pearson and L. J. Steele	22979	13 June ..	..	..
Concrete block, Damp-proof	G. S. Williden	22840	14 May ..	56	27 June.*
Concrete building	W. Tyree	22872	22 May ..	51	13 June.*
Concrete fencing-post	J. Wilson	22660	10 April ..	44	16 May.*
Concrete floors, Reinforcing	A. Hankinson	22576	21 March ..	44	16 May.
Concrete-mixer	H. E. White	22602	27 March ..	44	16 May.*
Concrete-mould	J. Wilson	22658	10 April ..	44	16 May.*
Concrete slabs, pipes, &c., Making	P. B. Jagger	22482	10 Mar., 1906	56	27 June.
Concrete structure	W. C. Page and R. V. Anderson	22556	19 March ..	41	2 May.*
Concrete, Vulcanised-rubber	J. C. and O. H. Drewet	22905	25 May ..	56	27 June.*
Concrete. (See also Ferro-concrete.)					
Consolidating finely-divided materials	A. and W. J. Malden	22974	12 June ..	..	..
Cooking and baking apparatus	A. Fischer	22667	10 April ..	44	16 May.
Cooking-utensil	G. D. Lumsden	22600	26 March ..	44	16 May.*
Cooking-utensil	B. F. H. Dawson	23025	22 June ..	65	25 July.*
Cooler. (See Air - cooler, Beer - cooler, Brine-cooler, Cream and milk cooler, Liquids cooler.)					

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.			Gazette.	
		No.	Date.	No.	Date.	
Corks, Preventing, blowing out	T. P. Ransom and E. St. G. Tucker	23033	22 June	..	..	..
Corselet, Spinal	W. R. Gover	22393	2 Feb.	48	30 May.	
Corset-attachment	W. J. Parker	22798	10 May	56	27 June.	
Cotton-waste cleaning	W. Youlten	21290	13 June, 1906	56	27 June.	
Couch, ottoman, bed	D. McKenzie	22828	16 May	62	11 July.	
Counting and registering turnstile	S. C. Lee, N. A. Morkill, and Checkogram, Limited	22868	17 Jan.†	65	25 July.*	
Coupling. (See Railway-vehicle coupling, Shaft-coupling, Swingtree-coupling.)						
Cow-spaying instrument	E. Bates	22499	1 March	41	2 May.	
Cow's-tail holder	A. Woodcock	22709	18 April	48	30 May.	
Cradle and perambulator combined	J. Ford	23007	19 June	..	..
Cradle-crusher	R. K. Donald	22931	9 May	62	11 July.	
Cramp	J. Brown	21411	4 July, 1906	48	30 May.	
Cramp and mitre-box	H. Hill and J. Blain	21979	25 Oct., 1906	56	27 June.	
Cramp, Floor-	R. H. Sollitt	22135	29 Nov., 1906	51	13 June.	
Cramp, Picture-frame	C. Colpus	22045	12 Nov., 1906	48	30 May.*	
Crank. (See Bicycle- crank, Cycle-crank.)						
Crate. (See Cheese-crate.)						
Cream and milk cooler	J. Peterson and J. Wearn	22615	26 March	44	16 May.*	
Cream and milk cooler	W. Foord	22922	30 May	..	..
Cream-rake	R. Walker	22721	19 April	44	16 May.*	
Cream-vat and cool-chamber	J. B. MacEwan and Co., Limited	22914	29 May	..	..
Crusher. (See Cradle-crusher.)						
Crushing-battery	F. H. Maxwell	21675	22 Aug., 1906	56	27 June.	
Culinary utensil. (See Cooking-utensil.)						
Cup and saucer	D. A. Stewart	22795	8 May	56	27 June.*	
Curtains, Displaying, &c.	Lamb and Todd, Limited	23041	25 June	65	25 July.*	
Cutter. (See Butter-cutter.)						
Cyanide treatment of ores	A. Adair	21978	25 Oct., 1906	36	18 April.	
Cycle belt or chain	A. J. Bergin	22450	2 July, 1906†	41	2 May.	
Cycle-brake	P. J. Shanks and W. Scott	22723	22 April	41	2 May.*	
Cycle-crank, Adjustable	C. K. Turner	21474	21 July, 1906	56	27 June.	
Cycle. (See also Bicycle, Motor-cycle.)						
Date-stamping. (See Time-stamping.)						
Decanting jam	F. G. McIntosh	22697	17 April	48	30 May.	
Decaudater. (See Animal decaudater.)						
Depilatory	M. L. Krimer	22767	2 May	..	..
Dessicating milk. (See Drying milk.)						
Differential-pressure apparatus	G. J. Cox	22637	4 April	44	16 May.	
Dish. (See Pan and Dish.)						
Displaying, &c., curtains	Lamb and Todd, Limited	23041	25 June	..	..
Document-file. (See Paper-file.)						
Door. (See Lift-door.)						
Door-lock	F. R. Petersen	22748	29 April	48	30 May.*	
Dough-measuring machine	H. Wriedt	22789	7 May	48	30 May.*	
Dough-mixing machine	C. Chambers, jun.	22888	25 May	62	11 July.	
Dough-mixing machine	C. Chambers, jun.	22887	25 May	62	11 July.	
Dough-moulding, &c., machine	H. Wriedt	21472	16 July, 1906	51	13 June.	
Dough-moulding, &c., machine	W. Scott and M. Richard	22672	9 April	51	13 June.	
Draining. (See Clothes draining.)						
Draught. (See Forced draught.)						
Draught, &c., excluder	H. Bairstow	21103	8 May, 1906	62	11 July.	
Draught, &c., excluder	W. Maud	22913	29 May	51	13 June.*	
Dredge	S. Lake	22686	10 April, 1907	51	13 June.	
Dredge-attachment	W. E. Potts	22302	8 Jan.	41	2 May.	
Dredge-bucket	I. B. Hammond	22757	1 May	56	27 June.	
Dress-cutting chart	I. Russell	21190	22 May, 1906	44	16 May.	
Drill. (See Hammer and drill, Rock-drill.)						
Dropper. (See Fencing-dropper.)						
Drum. (See Wire-drawing drum.)						
Drying clothes	R. A. Martin	22820	14 May	56	27 June.*	
Drying hemp, &c.	W. G. Richardson and M. H. Scott	22881	22 May	51	13 June.*	
Drying milk	J. R. Hatmaker	21451	16 July, 1906	56	27 June.	
Drying milk	P. Bevenot and E. de Neveu	22432	13 Feb.	56	27 June.	
Dubbing	A. Morris	21914	12 Oct., 1906	33	4 April.	
Duplicating letter, sales, &c., book	J. Wilson	22862	21 May	..	..
Dust collector and remover	C. L. Russell	22946	1 June	..	..
Earthenware pipes. (See Pipes.)						
Easy-chair. (See Chair.)						
Elastic-fluid motor	J. C. Preston	22373	31 Jan.	41	2 May.	
Electric accumulator	Q. Marino and E. W. Barton-Wright	22932	28 May	62	11 July.	
Electric accumulator	Q. Marino and E. W. Barton-Wright	22959	5 June	65	25 July.	
Electric indicator-lock	H. C. Green	22970	10 June	..	..
Electric retoucher. (See Retoucher.)						
Electric shop-alarm mat	A. E. Moss	22492	25 Feb.	41	2 May.*	
Electric signalling	R. A. Fessenden	22895	23 May	62	11 July.	

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.			Gazette.	
		No.	Date.	No.	Date.	
Electric switch .. .	R. Brown .. .	22339	24 Jan., 1906†	41	2 May.	
Electric switch .. .	T. A. Rolfe .. .	22750	26 April ..	48	30 May.*	
Electric switch, Operating .. .	A. Hare .. .	22991	14 June ..	..	..
Electro-magnetic stamp-battery .. .	J. P. Lynn .. .	22883	25 May ..	62	11 July.	
Electrolyte, Moist for primary and secondary battery .. .	P. Rabbidge .. .	22842	14 May ..	62	11 July.	
Electrolytic apparatus .. .	P. Borgnet .. .	22984	13 June ..	..	..
Elevator. (See Lift.) .. .	J. T. Benfell .. .	22900	25 May ..	62	11 July.*	
Embrocation .. .	J. A. Wilson and D. Sullivan .. .	22816	14 May ..	51	13 June.*	
Emergency-brake .. .						
Engine. (See Explosive engine, Gas-engine, Internal-combustion engine, Rotary engine.) .. .						
Engine, Reversing-gear .. .	W. Brighton .. .	22850	17 May ..	51	13 June.*	
Envelope-fastener .. .	C. E. J. Wilkinson .. .	22448	21 Feb. ..	..	..
Excavator .. .	J. W. Harris .. .	22826	2 April ..	..	..
Excavator .. .	T. Poljakoff-Kowtunoff .. .	22925	31 May ..	62	11 July.	
Explosive engine .. .	G. T. Girdler .. .	22996	13 June ..	62	11 July.*	
Explosive motor .. .	J. H. Noonan .. .	22997	13 June ..	..	..
Exterminator. (See Rabbit-fumigator.) .. .						
Extinguishing. (See Lighting and extinguishing.) .. .						
Extractor. (See Air-extractor, Nail-extractor.) .. .						
Fabrics. (See Waterproofing fabrics.) .. .						
Fastener. (See Belt-fastener, Boot-fastener, Fencing-wire fastener, Gate-fastener, Hat-fastener, Lid-fastener, Mail-bag fastener.) .. .						
Fastening. (See Lock-fastening.) .. .						
Fastenings for ploughs, &c. .. .	J. and W. J. O'Hara .. .	21238	28 May, 1906	33	4 April.	
Fastenings for ploughs, &c. .. .	J. and W. J. O'Hara .. .	21414	4 July, 1906	48	30 May.	
Feed-box .. .	W. R. Taylor .. .	22631	3 April ..	44	16 May.*	
Fence-making machine .. .	L. T. Chambers and W. E. Thompson .. .	22911	29 May ..	62	11 July.	
Fencing-dropper .. .	T. Tait .. .	22640	5 April ..	..	..
Fencing post or standard .. .	J. Wilson .. .	22660	10 April ..	44	16 May.*	
Fencing post or standard .. .	F. T. Boys .. .	22969	11 June ..	..	..
Fencing-wire fastener .. .	J. Irvine .. .	21318	15 June, 1906	36	18 April.	
Fencing-wire fastener .. .	A. Ellis and E. W. Watts .. .	22716	17 April ..	44	16 May.*	
Fencing-wire fastener .. .	G. G. Holmes .. .	22990	14 June ..	..	..
Fermented liquors, Preserving .. .	D. Wellwood .. .	23063	25 June ..	..	..
Ferro-concrete construction .. .	T. I. Yourelle and J. Bellingham .. .	22676	11 April ..	48	30 May.	
Ferro-concrete former .. .	J. H. Adams .. .	22906	23 May ..	51	13 June.*	
Ferro-concrete former .. .	J. B. Massey .. .	23035	24 June ..	65	25 July.*	
Ferro-concrete floors, &c. .. .	A. Hankinson .. .	22576	21 March ..	44	16 May.	
Ferro-concrete structure .. .	W. C. Page and R. V. Anderson .. .	22556	19 March ..	41	2 May.	
Fibre-production .. .	V. A. de Perini .. .	21999	16 Nov., 1905†	51	13 June.	
Fibre-production .. .	G. G. Turri .. .	22951	6 June ..	..	..
Fibrous, &c., plastering .. .	E. Coombs .. .	22725	24 April ..	48	30 May.	
Field-gate .. .	F. Russell .. .	22874	22 May ..	..	..
File. (See Paper-file.) .. .	T. Whitehorn .. .	21293	13 June, 1906	33	4 April.	
Filling and weighing tea, &c. .. .						
Filter. (See Bacterial-filter.) .. .						
Filter-press plate .. .	J. Ferguson .. .	21642	16 Aug., 1906	62	11 July.	
Filtering-suction hose .. .	H. Rochfort .. .	22598	23 March ..	44	16 May.	
Finger-ring .. .	R. Allport and T. Normoyle .. .	22113	26 Nov., 1906	51	13 June.	
Firearms, Safety-lock for .. .	G. S. Stevenson .. .	23005	15 June ..	62	11 July.*	
Fire-alarm .. .	F. J. Farrell .. .	21208	21 May, 1906	48	30 May.	
Fire-alarm .. .	T. Cahill .. .	22962	6 June ..	..	..
Fire-alarm box .. .	H. T. Twiss .. .	22677	11 April ..	44	16 May.*	
Fire-bars .. .	W. G. Crosthwaite .. .	22474	28 Feb. ..	44	16 May.	
Fire-extinguishing on ships .. .	G. Harker .. .	22825	15 May ..	..	..
Fire-grate. (See Grate.) .. .						
Fire-kindler .. .	D. J. Young .. .	22617	2 April ..	..	..
Fire lighter or kindler .. .	S. Martin .. .	22790	7 May ..	56	27 June.*	
Fireproof construction .. .	T. I. Yourelle and J. Bellingham .. .	22676	11 April ..	48	30 May.	
Fishplate .. .	G. T. Wilson and H. Downs .. .	22024	7 Nov., 1906	48	30 May.	
Fishplate-bolts, Operating nuts of .. .	J. A. Yule .. .	22102	20 Nov., 1906	36	18 April.*	
Flag. (See Signalling-flag.) .. .						
Flax, Degumming and cleaning .. .	H. B. Murphy .. .	22727	24 April ..	..	..
Flax-dressing machine .. .	D. Hartwell .. .	20874	19 Mar., 1906	33	4 April.	
Flax-dressing machine .. .	A. I. Jones .. .	21243	31 May, 1906	36	18 April.	
Flax-dressing machine .. .	T. T. Masefield and A. McLeod .. .	22714	17 April ..	44	16 April.*	
Flax-dressing machine .. .	W. Watson and W. Craig .. .	23043	25 June ..	..	..
Flax-scraping machine .. .	T. H. Davidson .. .	22648	4 April ..	48	30 May.	
Flax-stripper .. .	D. McKenzie .. .	22794	4 May ..	62	11 July.	
Flax-stripper .. .	J. J. Keppel .. .	23075	29 June ..	65	25 July.*	
Flax-stripper attachment .. .	G. T. Booth .. .	22662	10 April ..	41	2 May.*	
Flax-stripper drive .. .	E. Girdler .. .	22796	7 May ..	48	30 May.*	
Flax treatment .. .	T. Reynolds and W. Brock .. .	22732	24 April ..	44	16 May.*	
Flax-waste utilising. (See Cattle-food.) .. .						

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Flaying-knife .. .	R. J. Coomber .. .	22976	12 June ..	..	..
Floor-cramp .. .	R. H. Sollitt .. .	22135	29 Nov., 1906	51	13 June.
Floor-polisher .. .	H. J. Haywood .. .	22841	15 May ..	56	27 June.*
Flooring, Jointless .. .	W. Dunz .. .	22665	10 April ..	48	30 May.
Floors, Concrete, Wire-reinforcement .. .	A. Hankinson .. .	22576	21 March ..	44	16 May.
Floors, Waterproofing .. .	W. Baldwin .. .	22734	24 April ..	56	27 June.
Flour, &c., Weighing and bagging .. .	T. Whitehorn .. .	21293	13 June, 1906	33	4 April.
Flue. (See Water-jacketed flue.)					
Flue attachment for ranges .. .	R. Wilson .. .	22652	6 April ..	51	13 June.
Flushing-apparatus .. .	R. R. Woodcock .. .	22239	22 Dec., 1906	62	11 July.
Food. (See Cattle-food.)					
Forced-draught apparatus .. .	J. Sutcliffe .. .	21357	26 June, 1906	41	2 May.
Fruit-picker .. .	Z. D. Andrews .. .	22773	4 May ..	48	30 April.*
Fuel .. .	T. Parker .. .	22945	4 June ..	62	11 July.*
Fuel .. .	T. Parker .. .	23027	22 June† ..	..	..
Fuel, Manufacture of artificial .. .	A. W. H. Vivian .. .	21462	14 July, 1906	62	11 July.
Fuel-economiser .. .	S. E. Bell .. .	22635	4 April ..	41	2 May.*
Furnace-burner .. .	P. J. Owens .. .	21774	12 Sept., 1906	56	27 June.
Fumigator. (See Rabbit-fumigator Vermin-fumigator, &c.)					
Furnace, Fire-bars for .. .	W. G. Crosthwaite .. .	22474	28 Feb. ..	44	16 May.
Furnace for reducing metals .. .	F. A. Kjellin .. .	22623	2 April ..	44	16 May.
Furnace-plate .. .	W. Wilkins and J. Nobbs .. .	22416	12 Feb. ..	48	30 May.
Game. (See Card-game.)					
Game .. .	J. Hutchison .. .	23059	24 June ..	65	25 July.
Game, Indoor .. .	A. Gruhn .. .	22713	19 April ..	48	30 May.
Garment-measurer .. .	L. W. Harris and L. Morris .. .	22858	18 May ..	..	..
Garment-stretcher. (See Stretcher.)					
Gas-burner .. .	A. Fischer .. .	22669	10 April ..	48	30 May.
Gas-burner .. .	J. E. Tatham and A. Smith .. .	22802	10 May ..	48	30 May.*
Gas-engine .. .	E. H. Clift .. .	22630	28 Mar., 1906†	65	25 July.*
Gas-engine .. .	J. E. Friend .. .	22756	1 May ..	51	13 June.
Gas-engine .. .	J. Macdonald .. .	22910	29 May ..	56	27 June.*
Gas-engine, Starting-device .. .	J. H. and B. S. Nicholls .. .	22708	18 April ..	44	16 May.*
Gas. (See Acetylene gas, Incandescent gas, Oil-gas.)					
Gas-generator .. .	B. Locking .. .	23004	18 June ..	..	..
Gas-lamp, Inverted, Incandescent .. .	Pintsch's Patent Lighting Company, Limited .. .	23021	18 June ..	..	..
Gas-lamps, Lighting and extinguishing .. .	G. Robson .. .	20993	12 April, 1906	36	18 April.
Gas-lamps, Lighting and extinguishing .. .	H. H. Johnson and E. Moin .. .	22731	9 Jan.† ..	..	..
Gas-production .. .	F. J. Cox .. .	23026	22 June ..	..	..
Gas-valves, Operating .. .	A. Hare .. .	22991	14 June ..	..	..
Gas and water tap .. .	A. Fischer .. .	22668	10 April ..	51	13 June.
Gate .. .	J. Pettitt .. .	22161	5 Dec., 1906	33	4 April.
Gate-fastener .. .	D. C. McArthur .. .	21395	3 July, 1906	44	16 May.
Gate. (See Field-gate.)					
Gate, Opening and shutting .. .	N. Olsen .. .	22603	27 March ..	48	30 May.
Gear. (See Locomotive gear, Reversing-gear, Valve-gear.)					
Generator. (See Acetylene-gas generator.)					
Gold-dredge .. .	W. E. Potts .. .	22302	8 Jan. ..	41	2 May.
Gold, Recovery from ores .. .	C. Newman and R. M. H. Stoot .. .	22988	13 June ..	62	11 July.*
Golosh. (See Overshoe.)					
Grader. (See Potato-grader.)					
Grate, Well-fire for .. .	J. Ringland .. .	22994	15 June ..	62	11 July.*
Gravel screen or riddle .. .	A. P. F. and G. D. Watson .. .	23019	21 June ..	..	..
Griller. (See Toaster and griller.)					
Grip. (See Cable-chain grip.)					
Gum-resin, Cleaning .. .	G. W. Basley and J. Chambers .. .	22724	18 April ..	44	16 May.*
Hair-cloth. (See Tailors' hair-cloth.)					
Hair-pin .. .	G. W. E. Broome .. .	22928	31 May ..	62	11 July.*
Hair-removing preparation .. .	M. L. Krimer .. .	22767	5 Sept., 1906† ..	..	..
Hames .. .	W. Tattersall .. .	21965	25 Oct., 1906	51	13 June.
Hammer .. .	C. Lewes .. .	22998	17 June ..	62	11 July.*
Hammer and drill operating-device .. .	J. J. Rekar .. .	22763	2 May ..	51	13 June.
Hammock and tent .. .	F. W. Hellberg .. .	22394	4 Feb. ..	33	4 April.
Harness-polish .. .	A. Morris .. .	21914	12 Oct., 1906	33	4 April.
Harvester-binder, Apron for .. .	J. A. Steele .. .	21702	28 Aug., 1906	62	11 July.
Harvester-binder, Conveyor for .. .	Massey-Harris Company, Limited .. .	22923	30 May ..	62	11 July.
Hat-fastener .. .	B. E. Colson .. .	22855	20 May ..	56	27 June.*
Heat in bales, Detecting. (See Baled-goods indicator.)					
Heater. (See Bath-heater, Liquid-heater, Water-heater.)					
Heating or cooling liquids .. .	W. H. Duncan .. .	22771	3 May ..	56	27 June.*
Heel, Interchangeable .. .	W. White .. .	23053	26 June ..	..	..
Heel, Resilient .. .	H. E. Wallace and E. Clark .. .	23048	26 June ..	..	..
Heel-rounding machine .. .	M. D. Phelan .. .	22926	1 June, 1906† ..	..	..
Heel, Rubber .. .	W. Morrison .. .	22039	8 Nov., 1906	44	16 May.*
Hemp, Drying .. .	W. G. Richardson and M. H. Scott .. .	22881	22 May ..	51	13 June.*

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Hides, Treatment of ..	F. G. Browne and C. F. Lungley ..	22827	15 May ..	56	27 June.*
Holder. (See Chalk-holder, Rein-holder, Thread-holder, Wire-netting holder.)					
Honey, Packing ..	T. Sutherland ..	21795	17 Sept., 1906	51	13 June.
Horse-collar ..	T. K. Finnigan ..	21534	30 July, 1906	33	4 th April.
Horse-cover ..	E. Le Roy ..	21504	23 July, 1906	51	13 June.
Horse-cover ..	E. Le Roy ..	21505	23 July, 1906	56	27 June.
Horse-cover ..	H. Hamilton ..	22854	20 May ..	51	13 June.*
Horse-shoe ..	G. Robinson ..	22848	17 May ..	56	27 June.*
Hose. (See Filtering suction-hose.)					
Hothouse. (See Tomato-forcing house.)					
Hull of ship ..	T. Mitchell ..	21543	31 July, 1906	56	27 June.
Hull of ship, Cleaning ..	T. Stewart ..	22550	15 March ..	41	2 May.*
Hurdle ..	J. P. Belcher ..	22971	8 June ..	..	..
Hurdle ..	W. L. Johnstone and N. Scrimgeour ..	23051	26 June ..	65	25 July.*
Hydraulic clutch ..	A. J. Fippard ..	23009	19 June ..	..	..
Hydrocarbon, Furnace-burner ..	P. J. Owens ..	21774	12 Sept., 1906	56	27 June.
Hydrocarbon-gas. (See oil-gas.)					
Ice floors ..	H. N. Reid ..	21607	9 Aug., 1906	56	27 June.
Incandescent oil-gas manufacture ..	J. A. Paterson ..	21432	12 July, 1906	48	30 May.
Incandescent gas-lamp. (See Gas-lamp.)					
Indicator. (See Baled goods heat, &c., indicator, Electric indicator-lock, Moisture-indicator, Wearing-down-of-machinery indicator)					
Inflator. (See Tire-inflator.)					
Interlocking walls. (See Walls.)					
Internal-combustion engine, Carburetter for Internal-combustion engine. (See Gas-engine.)	W. Gillett and M. D. Lehmann ..	22656	10 April ..	44	16 May.
Insulator. (See Telegraph-wire insulator.)					
Inverted gas-lamp. (See gas-lamp.)					
Iron or steel, Treatment of ..	A. Hayes ..	23036	28 June, 1906†	..	..
Iron or steel, Solution for treatment of ..	A. Hayes ..	23038	28 June, 1906†	..	..
Iron roof for buildings ..	H. B. France ..	23061	28 June ..	65	25 July.*
Iron-ores, Treating ..	F. Cotton ..	22614	28 March ..	44	16 May.
Iron oxides, Reducing ..	H. W. Lash ..	22886	25 May ..	62	11 July.
Iron, wrought, Manufacture of ..	M. Moore and T. J. Heskett ..	22835	16 May ..	51	13 June.*
Jack. (See Bootmaking-jack.)					
Jam-pots, Filling, &c., ..	F. G. McIntosh ..	22697	17 April ..	48	30 May.
Kauri-gum, Procuring, from swamps ..	A. and F. McLeod ..	22829	13 May ..	51	13 June.*
Keel, Hinged, for boats, &c. ..	W. S. Gardner ..	22963	10 June ..	62	11 July.*
Kerosene-pump ..	E. Brandt ..	22278	8 Jan. ..	48	30 May.*
Kerosene-siphon ..	A. W. Omond and W. M. Johnson ..	22158	5 Dec., 1906	56	27 June.
Kindler. (See Fire-kindler.)					
Knife. (See Flaying-knife.)					
Knife-cleaner ..	F. Hutton ..	22983	13 June ..	65	25 July.*
Lacing-machine ..	United Shoe Machinery Company ..	21233	30 May, 1906	41	2 May.
Ladder, Extension- ..	H. Mote ..	22657	10 April ..	44	16 May.
Ladder, Step- ..	H. J. Gaby ..	22683	13 April ..	44	16 May.*
Lamp. (See Gas-lamp.)					
Lamp-wick ..	H. Donnelly ..	22930	30 May ..	..	..
Lath affix ..	W. S. Clarke ..	20970	7 April, 1906	36	18 April.
Lathe attachment for replacing callipers ..	E. T. Coppell ..	22597	23 March ..	44	16 May.*
Lathe-bed ..	J. H. Hutchinson ..	22815	13 May ..	65	25 July.*
Lathe-chuck ..	E. T. Coppell ..	22596	23 March ..	44	16 May.*
Lawn-mower ..	The Kendrick and Hill Manufacturing Company ..	22579	21 March ..	44	16 May.
Leaded lights and calmes ..	A. E. and H. G. Bradley ..	21047	19 Sept. 1906	41	2 May.
Lead-ores ..	A. H. Imbert ..	22213	23 Feb. 1906†	41	2 May.
Letter-book. (See Duplicating letter-book.)					
Lever apparatus ..	E. Hayes ..	22775	6 May ..	51	13 June.*
Levelling-staves ..	W. F. Darling and S. T. Chancellor ..	21680	23 Aug. 1906	51	13 June.
Lever-jack ..	J. Brown ..	21411	4 July, 1906	48	30 May.
Lid-fastener for sanitary pans ..	C. T. Haynes ..	22739	25 April ..	48	30 May.*
Lift-door, Operating ..	A. A. Walters ..	22577	21 March ..	41	2 May.
Lift for casks, &c., Cellar ..	F. W. Barton ..	22607	25 March ..	44	16 May.
Lighter. (See Coal-lighter.)					
Lighting and extinguishing gas-lamps ..	G. Robson ..	20993	12 April, 1906	36	18 April.
Lime-sand, Brick ..	T. Winstanley ..	23010	19 June ..	..	..
Lining. (See Tube-mill lining.)					
Link. (See Sleeve-link, Splint-link.)					
Link-protector ..	R. R. Douglas ..	22692	13 April ..	41	2 May.*
Linotype matrix-cleaner ..	W. H. Mounsey ..	22786	8 May ..	65	25 July.
Linotype knife-block and knife ..	W. H. Mounsey ..	22787	8 May ..	65	25 July.*
Liquids, Compressing ..	D. O. Stewart ..	22674	11 April ..	44	16 May.*
Liquid-delivering device ..	A. Jarrett ..	22831	16 May ..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Liquids, heating and cooling ..	W. H. Duncan ..	22771	3 May ..	56	27 June.*
Lock. (See Door-lock, Firearms-lock, Electric indicator-lock, Nut-lock.)					
Lock-fastening ..	T. C. McLennan ..	22852	16 May ..	51	13 June.*
Lock-stitch. (See Sewing-machine.)					
Lock, Window-sash ..	T. E. Carter ..	22882	20 May ..	56	27 June.*
Locomotive gear ..	C. Uddstrom ..	22704	15 April ..	48	30 May.*
Loom ..	R. Glendining and G. Beaumont ..	22966	7 June ..	65	25 July.
Loose-leaf binder ..	W. and E. Hudson and F. James ..	22754	1 May ..	56	27 June.
Machinery-roller ..	R. R. Douglas ..	22621	28 March ..	41	2 May.*
Mail-bag fastener ..	H. Watt ..	21368	28 June, 1906	48	30 May.
Mail-bag fastener ..	O. T. Madeley ..	22808	11 May ..	51	13 June.*
Marking race-competitors ..	S. T. Beattie and W. J. Chapman ..	22880	20 May ..	..	..
Mat. (See Metal-saving mat, Shop-alarm mat.)					
Match-striker ..	C. W. Ziele ..	22953	4 June ..	..	..
Matrix-cleaner. (See Linotype matrix-cleaner.)					
Mattress. (See Wire mattress.)					
Mattress and bed-rest ..	D. McKenzie ..	22618	25 March ..	48	30 May.*
Maze, Rotary ..	R. Lowe ..	22638	4 April ..	44	16 May.*
Measurer. (See Garment-measurer.)					
Metal bending and shaping machine ..	J. W. Hardley ..	21381	29 June, 1906	44	16 May.
Metal-corrosion, &c., Preventing ..	P. E. G. Cumberland ..	21592	4 Aug., 1906	62	11 July.
Metal-reducing furnace ..	F. A. Kjellin ..	22623	2 April ..	44	16 May.
Metal-saving mat ..	T. Hall and F. Elvines ..	22770	3 May ..	51	13 June.*
Milk can and measure ..	J. Callaghan ..	22651	9 April ..	44	16 May.*
Milk-cooler. (See Cream, &c., cooler.)					
Milk-drying process ..	J. R. Hatmaker ..	21451	16 July, 1906	56	27 June.
Milk-drying process ..	P. Bevenot and E. de Neveu ..	22432	13 Feb. ..	56	27 June.
Milk-preserved ..	F. W. B. Greville ..	22844	17 May ..	56	27 June.*
Milk, Treatment of ..	Societe di Esportazioni Polenghi-Lombardo ..	22471	28 Feb. ..	41	2 May.
Milking-apparatus, Piping and teat-cups for ..	H. H. Kerr and F. J. G. Knight ..	23011	17 June ..	..	..
Milking can or pail, Vacuum ..	A. Storrie ..	22581	22 March ..	41	2 May.*
Milking-machine ..	W. J. Teese ..	22086	21 Nov., 1906	48	30 May.
Milking-machine ..	W. J. Teese ..	22535	13 March ..	44	16 May.
Milking-machine ..	H. W. Gilling ..	22560	19 March ..	41	2 May.*
Milking-machine ..	A. G. Andin ..	22609	28 March ..	41	2 May.*
Milking-machine ..	G. Hutchinson and J. Highet ..	22719	20 April ..	44	16 May.*
Milking-machine ..	C. Bristow ..	22797	10 May ..	48	30 May.*
Milking-machine ..	W. Sim ..	22892	20 May ..	51	13 June.*
Milking-machine ..	R. A. Wiggins ..	23002	18 June ..	62	11 July.*
Milking-machine ..	J. J. Clark ..	23042	25 June ..	65	25 July.*
Milking-machine ..	F. Raven ..	22351	24 Jan. ..	56	27 June.
Milking-machine ..	B. W. Benn ..	22653	6 April ..	41	2 May.*
Milking-machine, Cock and accessory for ..	Aktiebolaget Separator ..	22514	6 March ..	44	16 May.
Milking-machine operating-device ..	W. H. Lawrence and R. Kennedy ..	22985	10 June ..	..	..
Milking-machine, Suction ..	B. W. Benn ..	22654	6 April ..	41	2 May.*
Milking-machine, Vacuum motor for ..					
Mill. (See Tube-mill.)					
Milling-machine ..	A. Crook ..	22865	21 May ..	..	..
Mines, Transporting-apparatus for ..	A. E. Davis, R. Meyer, F. H. Medhurst, and J. E. Ferrar ..	22949	5 June ..	65	25 July.
Mitre box and clamp ..	H. Hill and J. Blain ..	21979	25 Oct., 1906	56	27 June.
Moisture-indicator for wool, &c. ..	L. T. Reichel ..	22444	20 Feb. ..	36	18 April.
Moisture-tester ..	W. Alexander ..	22616	2 April ..	41	2 May.*
Motor. (See Elastic-fluid motor, Explosive motor, Rotary motor.)					
Motor-cycle belt ..	A. J. Bergin ..	22450	2 July, 1906†	41	2 May.
Motor-cycle belt ..	H. W. Lovegrove ..	22712	17 April ..	44	16 May.*
Motor-vehicle wheel. (See Wheel.)					
Moulding-machine ..	J. L. Campbell ..	23050	26 June ..	65	27 July.*
Mouth-organ ..	S. Dickens ..	22116	27 Nov., 1906	33	4 April.
Mower. (See Lawn-mower.)					
Mud-guard splash attachment ..	T. F. Kirkland ..	22760	1 May ..	48	30 May.*
Nail-extractor ..	A. C. Idiens ..	22845	17 May ..	56	27 June.*
Nail-manufacture ..	J. B. Davies and H. Bell ..	22655	10 April ..	41	2 May.*
Needle. (See Sewing-machine needle.)					
Nut-lock ..	J. T. Clark ..	21518	9 Oct., 1905†	65	11 July.
Nuts of fishplate-bolts, Operating ..	J. A. Yule ..	22102	20 Nov., 1906	36	18 April.*
Oil-engine. (See Gas-engine.)					
Oil-engine, &c., Chock for ..	T. Dawson ..	21851	1 Oct., 1906	36	18 April.
Oil-feeder ..	F. Roberts ..	22846	17 May ..	56	27 June.*
Oil-gas manufacture ..	J. A. Paterson ..	21432	12 July, 1906	48	30 May.
Ointment ..	J. Gallagher and W. H. Woollams ..	22830	11 May ..	..	..
Ore-treatment ..	H. Cramer-Roberts ..	22690	15 April ..	44	16 May.*
Ore-treatment ..	D. N. Hood ..	22758	15 Sept., 1906†	..	..
Ore treatment, Cyanide- ..	A. Adair ..	21978	26 Oct., 1906	36	18 April.
Ores. (See Iron-ores, Lead-ores, Sulphide-ores, Zinc-ores.)					

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.			Gazette.	
		No.	Date.	No.	Date.	
Ottoman, Bed and couch .. .	D. McKenzie .. .	22828	16 May ..	62	11 July.	
Oven of cooking-range .. .	K. Gillingham .. .	22590	20 March ..	41	2 May.*	
Overshoe .. .	G. E. Smith .. .	22902	28 May ..	56	27 June.*	
Packeting tea, flour, &c. .. .	T. Whitehorn .. .	21293	13 June, 1906	33	4 April.	
Packing honey .. .	T. Sutherland .. .	21795	17 Sept., 1906	51	13 June.	
Pan and dish holder .. .	R. B. Restell and F. Currie .. .	23058	24 June ..	..	..
Paper-file .. .	H. A. Adams .. .	22599	26 March ..	41	2 May.	
Paper-pulp production .. .	V. A. de Perini .. .	21999	16 Nov., 1905†	51	13 June.	
Paper vessel for milk-delivering .. .	Mono Service Vessels, Limited .. .	22810	11 May ..	56	27 June.	
Pedal. (See Bicycle-pedal.) .. .	C. A. Kidd .. .	22573	20 March ..	41	2 May.	
Pedal-strap .. .	M. G. Smith .. .	23040	24 June ..	..	..
Pelton wheel. (See Water-wheel.) .. .	J. Ford .. .	23007	19 June ..	..	..
Perambulator, &c. .. .	L. O. Hooker .. .	22104	23 Nov., 1906	41	2 May.*	
Perch-carrier .. .	C. Colpus .. .	22045	12 Nov., 1906	48	30 May.*	
Perpetual calendar. (See calendar.) .. .	W. H. Carter, jun. .. .	22877	22 May ..	51	13 June.*	
Picture-frame clamp .. .	L. N. Dyhrberg .. .	23044	25 June ..	..	..
Pin .. .	R. O. Clark .. .	23029	20 June ..	..	..
Pipes, Earthenware .. .	R. O. Clark .. .	22509	18 May ..	51	13 June.	
Pipes, Use of slimes, &c., in making .. .	R. O. Clark .. .	21491	19 July ..	56	27 June.	
Pipe .. .	J. Kay .. .	22691	15 April ..	44	16 May.*	
Piping. (See Milking-apparatus.) .. .	E. Coombs .. .	22725	24 April ..	48	30 May.	
Pipes, Earthenware, Straightening .. .	W. S. Clarke .. .	20970	7 April, 1906	36	18 April.	
Pithing-spear .. .	C. K. Turner .. .	21485	21 July, 1906	62	11 July.	
Plastering, Fibrous, &c. .. .	G. E. Bretherton .. .	22460	21 Feb. ..	41	2 May.*	
Plastering-lath affixer .. .	J. Macalister .. .	22745	26 April ..	44	16 May.*	
Plough .. .	W. Davidson .. .	22965	7 June ..	62	11 July.*	
Ploughs, &c., Fastenings for .. .	J. and W. J. O'Hara .. .	21238	28 May, 1906	33	4 April.	
Ploughs, &c., Fastening for .. .	J. and W. J. O'Hara .. .	21414	4 July, 1906	48	30 May.	
Plough, Potato-feed attachment .. .	T. R. Hogg .. .	22834	16 May ..	51	13 June.*	
Plough-share .. .	A. S. Thwaites .. .	22679	12 April ..	..	..
Pneumatic wheels. (See Tires, Pneumatic.) .. .	A. Gray and D. G. Thornton .. .	22410	9 Feb. ..	41	2 May.*	
Pocket of wearing-apparel .. .	J. Turnbull and R. L. Christie .. .	21570	30 July, 1906	62	11 July.	
Points. (See Tramway-points.) .. .	W. Hamer .. .	22893	23 May ..	..	..
Poison-layer .. .	T. Sakauchi .. .	22989	14 June ..	..	..
Portable boiler .. .	A. Cometti .. .	22879	23 May ..	51	13 June.*	
Portland-cement manufacture .. .	T. R. Hogg .. .	22834	16 May ..	51	13 June.*	
Post. (See Concrete post.) .. .	H. R. Lees .. .	22941	4 June ..	56	27 June.*	
Potato-digger .. .	B. G. A. Harkness .. .	23000	18 June ..	..	..
Potato-feed attachment to plough .. .	United Shoe Machinery Company .. .	21365	28 June, 1906	41	2 May.	
Potato-grader .. .	W. T. Small .. .	22776	6 May ..	..	..
Potato-planter .. .	D. Wellwood .. .	23060	25 June ..	..	..
Pounding-up machine .. .	Societa di Esportazione Polenghi-Lombardo .. .	22471	28 Feb. ..	41	2 May.	
Power, Obtaining, from rivers .. .	Linotype and Machinery, Limited .. .	22589	20 March ..	41	2 May.	
Preservative. (See Milk-preservative.) .. .	United Shoe Machinery Company .. .	22663	10 April ..	41	2 May.*	
Preserving aerated liquors .. .	A. Crook .. .	22865	21 May ..	..	..
Preserving milk .. .	L. H. R. Wiggs .. .	22944	4 June ..	62	11 July.*	
Press. (See Baling-press.) .. .	A. Le Blanc .. .	22265	3 Jan. ..	41	2 May.*	
Printing-machine .. .	F. Bowden .. .	22738	25 April ..	48	30 May.*	
Propeller. (See Screw-propeller.) .. .	J. Holland .. .	22813	10 May ..	56	27 June.*	
Protector. (See Boot-protector, Link-protector, Tire-protector.) .. .	S. T. Beattie and W. J. Chapman .. .	22880	20 May ..	65	25 July.	
Pulling-over machine .. .	L. G. Wieneke .. .	21297	13 June, 1906	56	27 June.	
Pump. (See Air brake and pump, Kerosene-pump, Refrigerator-pump, Rotary pump, Tire-pump.) .. .	M. Woods and T. J. Gilbert .. .	22744	24 April ..	56	27 June.	
Punching and milling machine .. .	G. T. Wilson and H. Downs .. .	22024	7 Nov., 1906	48	30 May.	
Puncture-closing composition for tires .. .	E. N. Waters .. .	22485	28 Feb. ..	41	2 May.	
Quartz-crushing. (See Crushing-battery.) .. .	T. Poljakoff-Kowtunoff .. .	22729	24 April ..	51	13 June.	
Rabbit-fumigator .. .	J. C. C. Pearson .. .	22995	15 June ..	6	11 July.*	
Rabbit-trap .. .	W. H. Nisbet .. .	22698	17 April ..	48	30 May	
Race-competitors, Marking .. .	H. Ffitch .. .	23020	21 June ..	..	..
Race-starting machine .. .	J. H. Warren, T. Blades, and J. Wren .. .	22624	2 April ..	44	16 May.	
Rail deformities, Treating .. .	J. G. Hudson .. .	22710	18 April ..	44	16 May.*	
Rail-joint fishplate .. .	V. L. Raven .. .	22755	4 May, 1906†	51	13 June.	
Rail-joint splice-bars .. .	V. L. Raven .. .	22783	19 June, 1906†	51	13 June.	
Rail-movement with vehicle .. .						
Rails, Attaching, to sleepers .. .						
Railway, &c., brake .. .						
Railway-car safeguard attachment .. .						
Railway-signalling .. .						
Railway signalling-apparatus .. .						
Railway signalling-apparatus .. .						
Railway signalling-apparatus .. .						

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Railway signalling-apparatus ..	V. L. Raven ..	22784	19 June, 1906†	51	13 June.
Railway-vehicle coupling ..	G. Johnston ..	22785	8 May ..	51	13 June.
Rake and swath turner ..	W. E. Martin ..	22973	1 Oct., 1906†	65	25 July.
Ram, Submerged ..	F. W. Payne ..	22649	5 April ..	62	11 July.
Rat-stop for drain ..	P. E. and A. G. Reid and J. G. Kosseok	22897	25 May ..	56	27 June.*
Razor ..	T. C. Durham ..	22889	25 May ..	62	11 July.
Razor. (See Safety-razor.)	J. Henderson ..	22915	26 July, 1906†	..	..
Receptacle for small goods ..	W. J. Kulitz ..	22821	14 May ..	62	11 July.*
Refrigerating (See Air-cooler.)	N. S. McNab and J. S. Link ..	23024	22 June ..	..	..
Refrigerator-pump ..	E. Meech ..	22819	14 May ..	..	..
Register, Time-recording ..	A. V. Davis ..	22936	30 May ..	62	11 July.*
Registering. (See Counting and Registering.)	W. Brighton ..	22850	17 May ..	51	13 June.*
Reinforced concrete. (See Ferro-concrete.)	A. P. F. and G. D. Watson ..	23019	21 June ..	..	..
Rein-holder ..	E. S. Baldwin and H. H. Rayward ..	22625	2 April ..	48	30 May.
Resilient wheel (See Wheel.)	E. S. Slee and P. Tremayne ..	22612	28 March ..	44	16 May.*
Resin. (See Gum-resin.)	J. M. Porter and J. Overall ..	22733	24 April ..	48	30 May.*
Retoucher, Electric ..	W. M. H. M. Peacock ..	22934	1 June ..	56	27 June.*
Reversing-gear for engines ..	J. E. Friend ..	22756	1 May ..	51	13 June.
Riddle or gravel-screen ..	R. Lowe ..	22638	4 April ..	44	16 May.*
Rifle-sight ..	P. Ellis ..	22967	10 June ..	62	11 July.*
Ring. (See Finger-ring.)	F. W. Paterson ..	23064	26 June ..	65	25 July.*
Road-sweeper ..	A. E. Luttrell ..	21159	17 May, 1906	51	13 June.
Road. (See also Street.)	E. S. G. Rees ..	22588	19 March ..	41	2 May.
Rock-drill ..	J. E. Friend ..	22684	13 April ..	48	30 May.
Roller. (See Machinery-roller.)	T. Gare ..	22873	29 May, 1906†	..	..
Roof. (See Iron roof.)	O. T. Madeley ..	22807	11 May ..	51	13 June.*
Rotary engine ..	J. H. Krause ..	22948	5 June ..	65	25 July.*
Rotary gas-engine ..	A. J. Hobbs and J. R. Jewell ..	23031	24 June ..	65	25 July.*
Rotary maze ..	G. J. Clegg ..	22992	15 June ..	..	..
Rotary motor ..	G. Johnson and F. J. McLaren ..	22938	4 June ..	56	27 June.*
Rotary oil-engine ..	International Sand-blast Company ..	22606	25 March ..	44	16 May.
Rotary pump ..	J. Reynolds ..	20895	22 Mar., 1906	33	4 April.
Rotary pump and turbine ..	C. Lucas ..	21216	28 May, 1906	33	4 April.
Rotary steam-engine ..	C. Lucas ..	21261	6 June, 1906	36	18 April.
Rubber goods, Manufacturing and repairing ..	G. R. Hale ..	22747	29 April ..	44	16 May.*
Runaways, Preventing ..	A. Lawton ..	23033	24 June ..	62	11 July.*
Runaways, Preventing ..	A. J. Hall ..	22424	11 Feb. ..	44	16 May.
Saddle-cover ..	R. A. W. Green ..	23054	26 June ..	..	..
Safety-razor ..	J. Macalister ..	20997	9 April, 1906	44	16 May.
Sand-blast apparatus ..	G. Gray ..	21344	22 June, 1906	48	30 May.
Sash. (See Window-sash.)	A. Todd ..	22547	12 March ..	41	2 May.*
Saucer. (See Cup and saucer.)	G. Hutchinson ..	22706	18 April ..	44	16 May.*
Saw-setting device ..	G. Hutchinson ..	22722	22 April ..	48	30 May.*
Scaffolding-bracket ..	G. W. King and A. H. Munro ..	22793	9 May ..	56	27 June.
Scaffolding-bracket ..	C. Bristow ..	22804	10 May ..	48	30 May.*
Scaffolding-bracket ..	A. Storrie ..	23030	19 June ..	..	..
Scaffolding-bracket and hook ..	B. F. Cranwell, C. F. F. Allan, and J. H. Trudgeon ..	20871	14 Mar., 1906	41	2 May.
Scarfier ..	W. Youlten ..	21290	13 June, 1906	56	27 June.
Scraper. (See Boot-scraper.)	A. J. F. de Bavay ..	23049	26 June ..	65	25 July.*
Screen. (See Gravel-screen.)	A. I. Joseph ..	22553	13 March ..	41	2 May.
Screw-propeller ..	C. Harper ..	22183	12 Dec., 1906	41	2 May.
Seed-sower ..	J. F. and W. P. Liernur ..	23023	22 June ..	..	..
Seed-sower ..	United Shoe Machinery Company ..	22764	2 May ..	48	30 May.*
Seed-sower ..	United Shoe Machinery Company ..	22765	2 May ..	48	30 May.*
Seed-sower ..	H. McKinlay ..	22641	6 April ..	..	..
Seed-sower ..	G. E. Spooner ..	22859	21 May ..	56	27 June.*
Seed-sower, Broadcast ..	T. Mitchell ..	21543	31 July, 1906	56	27 June.
Separating dirt from cotton waste ..	J. P. Horner ..	22620	28 March ..	44	16 May.*
Separating ores ..	J. W. Hardley ..	21381	29 June, 1906	44	16 May.
Septic tank ..	W. R. Taylor ..	22631	3 April ..	44	16 May.*
Septic tank, Disposal of effluent from	J. C. Preston ..	22374	31 Jan. ..	41	2 May.
Sewerage system ..					
Sewing-machine, Lock-stitch ..					
Sewing-machine lubricator ..					
Sewing-machine needle ..					
Shaft-coupling ..					
Shaft mounting. (See Centrifugal Machines, Shaft mounting.)					
Shaft-tug ..					
Shaping and bending machine for metals ..					
Sheep feed-box ..					
Sheep-shearing machine ..					
Shield. (See Tire-protector, &c.)					
Ship's hull ..					

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.			Gazette.	
		No.	Date.	No.	Date.	
Ship's hull-cleaner ..	T. Stewart ..	22550	15 March ..	41	2 May.*	
Shirt and tunic ..	E. N. Murray ..	22823	15 May ..	..	..
Shoemaking method ..	United Shoe Machinery Company	22920	30 May ..	51	13 June.*	
Shoe-upper lacing-machine ..	United Shoe Machinery Company	21233	30 May, 1906	41	2 May.	
Shop-alarm mat ..	A. E. Moss ..	22492	25 Feb. ..	41	2 May.*	
Sifter. (See Cinder-sifter.)						
Sight. (See Rifle-sight.)						
Signalling-flag ..	F. H. Lampen ..	22558	19 March ..	41	2 May.*	
Signalling. (See Electric signalling, Rail-way-signalling.)						
Siphon. (See Kerosene-siphon.)						
Skating-rink. (See Ice floors.)						
Skylight ..	T. R. Christie ..	22593	22 March ..	41	2 May.*	
Skylight ..	H. G. Bedell ..	22851	15 May ..	51	13 June.*	
Slasher and handle ..	J. K. Hitchins ..	22694	16 April ..	48	30 May.	
Slaughtering-spear ..	J. Kay ..	22691	15 April ..	44	16 May.*	
Sledge ..	C. C. Cameron ..	22799	10 May ..	62	11 July.	
Sleeper ..	J. C. C. Pearson ..	22933	1 June ..	56	27 June.*	
Sleepers, Attaching rails to ..	J. C. C. Pearson ..	22995	15 June ..	62	11 July.*	
Sleeve-link ..	J. Galt ..	21248	1 June, 1906	36	18 April.	
Slicer for animal-feed ..	F. W. Ison ..	22871	22 May ..	56	27 June.*	
Smoke-consumer ..	J. W. Fowler ..	22742	24 April ..	56	27 June.*	
Smoke-preventing mixture ..	G. A. Maunsell ..	22935	1 June ..	..	..
Soldering cans ..	H. N. Bell ..	22924	29 May ..	56	27 June.*	
Sole. (See Boot-sole.)						
Sole-rounding machine ..	Manufacturers' Machine Company	22927	31 May ..	..	..
Sower. (See Seed-sower.)						
Spanner. (See Wrench.)						
Spaying-instrument ..	E. Bates ..	22499	1 March ..	41	2 May.	
Spear. (See Pithing-spear.)						
Spinal and body supports ..	J. Atkinson ..	23046	21 June ..	..	..
Spinal corselet ..	W. R. Gover ..	22393	2 Feb. ..	48	30 May.	
Splasher. (See Mud-guard.)						
Splice or angle bars ..	E. W. Waters ..	22485	28 Feb. ..	41	2 May.	
Split-link ..	J. M. Bawden ..	22955	7 June ..	..	..
Splitter. (See Wood-splitter.)						
Sprayer ..	J. Toutcher and C. J. Hicks ..	22730	24 April ..	62	11 July.	
Sprayer ..	W. Tyree ..	22766	2 May ..	51	13 June.	
Spring. (See Vehicle-spring.)						
Sprocket-chain ..	G. Davidson ..	22681	12 April ..	44	16 May.	
Stamp-affixing machine ..	F. W. Munt ..	22908	29 May ..	51	13 June.*	
Starting-device. (See Gas-engine.)						
Starting-machine. (See Race-starting machine.)						
Staves. (See Levelling-staves.)						
Steel, Fibrous ..	A. Hayes ..	23037	28 June, 1906†	..	..
Steel, Solution for treatment of ..	A. Hayes ..	23038	28 June, 1906†	..	..
Steel, Treatment of ..	A. Hayes ..	23036	28 June, 1906†	..	..
Steam-boiler. (See Water-tube steam-boiler.)						
Steam-turbine ..	W. B. Miller ..	22777	6 May ..	56	27 June.*	
Step-ladder. (See Ladder.)						
Stereotypes, Making ..	W. E. Hughes ..	22567	20 March ..	41	2 May.	
Strainer. (See Wire-strainer.)						
Street-cleaner, Suction ..	H. Quertier ..	22675	11 April ..	44	16 May.*	
Street-sweeper ..	J. Christie ..	21750	4 Sept., 1906	41	2 May.	
Street-sweeper ..	E. S. Slee and P. Tremayne ..	22612	28 March ..	44	16 May.*	
Stretcher for garments, &c. ..	E. H. Smith ..	22898	25 May ..	56	27 June.*	
Structure. (See Concrete structure.)						
Stuffing-box ..	W. W. Wakely ..	23045	25 June ..	..	..
Stump-puller ..	J. Brown ..	21411	4 July, 1906	48	30 May.	
Stump-puller ..	G. W. Batcheler and A. Tecofsky ..	22894	23 May ..	56	27 June.*	
Suction-hose. (See Filtering suction-hose.)						
Sugar, Extracting, from milk, &c. ..	P. Bevenot and E. de Neveu ..	22432	13 Feb. ..	56	27 June.	
Sulphide ores, Treating ..	A. H. Imbert ..	22213	22 April, 1906†	41	2 May.	
Surveyor's staves. (See Levelling-staves.)						
Suspender for braces ..	F. B. Clapcott ..	23057	24 June ..	..	..
Swath turner and rake ..	W. E. Martin ..	22973	12 June ..	65	25 July.	
Sweeper. (See Road-sweeper, Street-sweeper, Train-rail sweeper.)						
Swingletree ..	S. Docherty ..	22806	7 May ..	56	27 June.*	
Swingletree and pulley-frame ..	H. Childs ..	22857	21 May ..	..	..
Swingletree-coupling ..	C. K. Turner ..	21496	23 July, 1906	56	27 June.	
Switch. (See Electric switch.)						
Swivel-joint for windmill ..	A. Dunn ..	22818	14 May ..	51	13 June.*	
Table, Dining- ..	G. Hyde ..	22950	6 June ..	62	11 July.*	
Tailboard for tip-cart ..	A. G. Monahan ..	22680	12 April ..	44	16 May.*	
Tail-holder ..	A. Woodcock ..	22709	18 April ..	48	30 May.	
Tailing-instrument. (See Animal decaudater.)						
Tailors' hair-cloth ..	E. Shaw ..	22736	13 June, 1906†	51	13 June.	

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Tank. (See Septic tank.)					
Tap. (See Gas-tap, Water-tap.)					
Target	G. Newman	22523	7 March ..	41	2 May.
Tea-caddy	J. F. Robertson	23014	20 June ..	65	25 July.*
Tea-compound	J. J. Cronin	22847	17 May ..	..	..
Tea weighing and bagging machine	T. Whitehorn	21293	13 June, 1906	33	4 April.
Teat-cup	W. H. Blackham	22535	13 March ..	44	16 May.
Teat-cup	F. W. Smith	22695	16 April ..	41	2 May.*
Teat-cup	W. H. Blackham	22700	17 April ..	44	16 May.*
Teat-cup	J. O'Connell	22759	1 May ..	48	30 May.*
Teat-cup	B. W. Benn	22866	18 May ..	51	13 June.*
Teat-cup	A. Gillies	22939	4 June ..	56	27 June.*
Teat-cup	J. J. Clark	22957	5 June ..	56	27 June.*
Teat-cup	A. Storrie	22964	7 June ..	..	..
Teat-cup	H. H. Kerr and F. J. G. Knight	23011	17 June ..	62	11 July.*
Teat-cup	J. Burns	23012	20 June ..	62	11 July.*
Teat-cup	W. H. Blackham	23034	24 June ..	65	25 July.*
Teat-cup pulsating-device	J. Burns	22972	12 June ..	62	11 July.*
Teat-cup, Supplying air round	H. H. Kerr	22643	3 April ..	41	2 May.*
Teeth-extracting, method and appliance	T. E. Bridger	21328	19 June ..	56	27 June.
Telegraph-wire insulator	G. Parrish	22903	28 May ..	56	27 June.*
Telephone subscribers' list	F. R. Cotton	22628	2 April ..	..	..
Telephone-transmitter	M. Moloney	22896	25 May ..	51	13 June.*
Telephony. (See Wireless telephony.)					
Telephony	J. and H. M. Copeland	22586	23 March ..	44	16 May.*
Telephony	J. and H. M. Copeland	22587	23 March ..	44	16 May.*
Tell-tale, Machinery-wearing	H. O. Ormiston and W. D. Martin	22743	24 April ..	56	27 June.
Tent and hammock	F. W. Hellberg	22394	4 Feb. ..	33	4 April.
Tester. (See Baled-goods tester, Moisture-tester.)					
Thread-holder in darning	J. Burrows	22584	20 March ..	44	16 May.*
Ticket-issuing machine	A. E. Young and E. G. Kerr	22578	21 March ..	41	2 May.
Tide-mill	W. O. Webber	23032	24 June ..	..	..
Time-recording register	N. S. McNab and J. S. Link	23024	22 June ..	..	..
Time-stamping telegrams, &c.	J. F. and J. F. G. Rasmussen	22978	10 June ..	65	25 July.*
Tip-cart, Tailboard for tip for chair-legs	A. G. Monahan	22680	12 April ..	44	16 May.*
Tip-wagon	W. S. Cobham and H. H. Oxley	22627	2 April ..	56	27 June.*
Tire	D. J. Whelan	22715	17 April ..	44	16 May.*
Tire	E. B. Killen	22061	15 Nov., 1906	51	13 June.
Tire	D. W. McLean	22563	20 March ..	41	2 May.*
Tire	B. G. C. Stephens and B. G. Mahoney	22574	20 March ..	41	2 May.*
Tire	J. Thomson	22583	13 March ..	44	16 May.*
Tire	A. J. Rowland	22801	26 March ..	44	16 May.*
Tire	W. J. Harvey and A. Hollingworth	22721	19 April ..	..	..
Tire	A. W. Smith	22856	20 May ..	65	25 July.*
Tire-cover, Motor-car	W. H. Bird	23065	29 June ..	65	25 July.*
Tire cover or protector	H. L. Barker and G. W. Westropp	22980	10 June ..	56	27 June.*
Tire cover or protector	W. Biddle	22982	13 June ..	..	..
Tire, Ends-connector for	F. L. Fortescue	22878	23 May ..	65	25 July.
Tire-inflator	W. A. Tomlinson	22647	3 April ..	..	..
Tire, Motor-car	F. Jones	22735	24 April ..	44	16 May.*
Tire, Pump for motor-car	J. I. Watson	22832	16 May ..	51	13 June.*
Tire-protector	T. S. Skeates	22682	12 April ..	44	16 May.
Tire, Pneumatic	J. and A. Burfoot	21940	19 Oct., 1906	33	4 April.
Tire, Pneumatic	H. W. Dover	22728	18 May, 1906†	51	13 June.
Tire-protector	J. Gordon	22543	14 March ..	44	16 May.*
Tire-protector	J. B. and J. J. Salmon	22885	25 May ..	65	25 July.
Tire-pump for motor-cars	J. I. Watson	22832	16 May ..	51	13 June.*
Toaster and griller	J. Austin	21226	29 May, 1906	62	11 July.
Toe-clip, Bicycle-pedal	L. H. Hicks and A. N. Cooke	22701	17 April ..	44	16 May.*
Toe-clip, Bicycle-pedal	P. Magnus	22726	24 April ..	48	30 May.*
Toilet-cabinet	J. Murdoch	22559	19 March ..	41	2 May.*
Tomato-forcing house	G. Turner	21681	21 Aug., 1906	51	13 June.
Tongue for boots and shoes	E. V. Featon	22987	12 June ..	62	11 July.*
Totalisator apparatus	M. Donaldson and W. G. Williams	22909	29 May ..	..	..
Totalisator	D. M. Robertson	23003	18 June ..	62	11 July.*
Traction-truck for agricultural machine	R. Sylvester	22673	11 April ..	48	30 May.
Tram-rail cleaner	A. J. Lamb	22685	13 April ..	44	16 May.*
Tram-rail sweeper	J. Christie	21750	4 Sept., 1906	41	2 May.
Tram-safeguard attachment	H. Fitch	23020	21 June ..	65	25 July.*
Tramway-points, Operating, from car	J. W. Wood and C. J. Ward	22839	17 May ..	65	25 July.*
Transporting-apparatus for mines	A. E. Davis, R. Meyer, F. H. Medhurst, and J. E. Ferrar	22949	5 June ..	65	25 July.
Transporting-apparatus for cargo	A. Doig and E. A. Wilson	23006	15 June ..	65	25 July.*
Trap. (See Bird-trap, Animal-trap, Rabbit-trap.)					
Travelling-trunk. (See Trunk.)					
Trolley-arm head and retriever	N. I. Gooder	23001	18 June ..	65	25 July.*
Trolley-pole	A. Treadwell	22739	25 April ..	48	30 May.*
Trolley-pole	F. H. Cooper	22768	2 May ..	48	30 May.
Trolley-pole	C. Colpus	22917	30 May ..	56	27 June.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Trolley-pole controller .. .	A. J. Edwards ..	21336	22 June, 1906	48	30 May.
Trolley-pole retriever .. .	C. J. Johnson and G. Toogood ..	22817	14 May ..	51	13 June.*
Trolley-pole retriever .. .	H. Owen ..	22977	12 June ..	..	..
Trolley-pole retriever .. .	H. Owen ..	23016	20 June ..	62	11 July.*
Trotting horses, Attaching weights to hoofs	G. E. Noonan, A. P. F. Watson, and G. D. Watson	22836	16 May ..	65	25 July.
Truck. (See Traction-truck.)					
Trunk, Travelling- .. .	W. W. Pearce ..	22861	21 May ..	51	13 June.*
Tube-mill lining .. .	F. C. Brown ..	22689	11 April ..	41	2 May.*
Tube-mill lining .. .	F. C. Brown ..	22864	17 June ..	62	11 July.
Tug. (See Shaft-tug.)					
Tunic. (See Shirt and tunic.)					
Turbine, Steam- .. .	W. B. Miller ..	22777	6 May ..	56	27 June.*
Turnips, Composition for protecting, from flies	H. P. Lovatt ..	22975	12 June ..	..	..
Turbine for incompressible fluids ..	E. S. Rees ..	22588	19 March ..	41	2 May.
Turnstile, Counting and registering ..	S. C. Lee, N. A. Morkill, and Checkogram, Limited	22868	22 May† ..	..	..
Umbrella .. .	R. B. Williams ..	22591	21 March ..	44	16 May.*
Unwinding barbed wire .. .	C. Kendrick ..	22890	1 May ..	..	..
Urinals, Drawing off fumes from ..	T. Warner and J. Kannuluik ..	23008	19 June ..	62	11 July.*
Vacuum, Apparatus for creating and maintaining a	A. Manvers and H. Phillips ..	22781	4 May ..	65	25 July.
Vacuum apparatus. (See Air-exhauster.)					
Vacuum apparatus for milking. (See Teat-cup, Milking-machine, &c.)					
Vacuum-spaced wall, Vessel with ..	Thermos, Limited ..	23022	22 June ..	..	..
Valve-cap holder .. .	G. Hutchinson ..	22833	16 May ..	56	27 June.*
Valve for water-pipes, &c. .. .	P. J. Brown ..	21412	4 July, 1906	51	13 June.
Valve-gear for engines .. .	A. E. Usherwood and W. H. Hanlon	22645	4 April ..	41	2 May.*
Vehicle, Convertible .. .	Chipman, Limited ..	22809	11 May ..	65	25 July.
Vehicle-spring .. .	P. J. McGinn ..	22516	6 March ..	41	2 May.
Vehicle-wheel .. .	F. Bottrell ..	22696	17 April ..	41	2 May.*
Venetian-blind, Operating .. .	F. C. Thompson ..	22814	13 May ..	62	11 July.
Ventilator. (See Window-ventilator.)					
Vermifumigator for ships .. .	G. Harker ..	22825	15 May ..	..	..
Vessel. (See Paper vessel.)					
Vessel, Vacuum-spaced wall .. .	Thermos, Limited ..	23022	22 June ..	..	..
Voting-machine .. .	W. Madder ..	21213	28 May, 1906	48	30 May.
Wagon. (See Tip-wagon.)					
Wall-construction .. .	W. Tyree ..	22872	22 May ..	51	13 June.*
Walls, Interlocking .. .	G. Clark ..	22876	22 May ..	..	..
Wardrobe .. .	R. Weir ..	22687	10 April ..	48	30 May.
Wardrobe .. .	R. Weir ..	22688	10 April ..	48	30 May.
Washing. (See Clothes-washing, Bottle-washing.)					
Water and gas tap .. .	A. Fischer ..	22668	10 April ..	51	13 June.
Water-heater .. .	W. H. Jordan ..	20708	12 Feb., 1906	48	30 May.
Water-heater .. .	W. D. Martin and N. M. Thomson	20891	21 Mar., 1906	33	4 April.
Water-heater .. .	H. G. Kettle ..	22238	22 Dec., 1906	33	4 April.*
Water-heater. (See also Bath-heater.)					
Water-heating vessel .. .	A. Fischer ..	22666	10 April ..	48	30 May.
Water-jacketed flue for stoves .. .	G. C. W. Morris ..	22961	6 June ..	..	..
Water lifting or raising apparatus ..	H. Weatherall ..	22843	15 May ..	56	27 June.*
Water-proofing fabrics .. .	E. A. Dahl ..	22782	8 May ..	48	30 May.*
Water-proofing floors and roofs ..	W. Baldwin ..	22734	24 April ..	56	27 June.
Water-tank and cream-cooling vat ..	J. B. McEwan ..	22914	29 May ..	..	..
Water-tap .. .	R. Murray ..	22863	21 May ..	62	11 July.*
Water-tube steam-boiler .. .	W. H. Hammond ..	21640	16 Aug., 1906	48	30 May.
Water-tube boiler .. .	Waddell and Sons ..	23013	20 June ..	..	..
Water-wheel .. .	W. Morton ..	22901	25 May ..	56	27 June.*
Water wheel or motor .. .	J. Baird ..	22670	8 April ..	44	16 May.*
Wearing-down-of-machinery indicator ..	H. O. Ormiston and W. D. Martin	22743	24 April ..	56	27 June.
Weatherboard-joint .. .	W. Evans and D. Y. Cunningham	22362	28 Jan. ..	56	27 June.
Well-fire grate. (See Grate.)					
Weighing-machine, Tea, flour, &c. ..	T. Whitehorn ..	21293	13 June, 1906	33	4 April.
Wheel-chock .. .	W. Floessell ..	22769	2 May ..	56	27 June.*
Wheel, Motor-vehicle .. .	G. D. Ross ..	22671	9 April ..	51	13 June.
Wheel, Pneumatic .. .	J. and A. Burfoot ..	21940	19 Oct., 1906	33	4 April.
Wheel, Resilient .. .	T. J. McBride ..	22947	5 June ..	65	25 July.
Wheel, Vehicle- .. .	F. Bottrell ..	22696	17 April ..	41	2 May.*
Wheel, Vehicle- .. .	H. Thompson ..	22749	29 April ..	51	13 June.*
Wheel. (See also Water-wheel, Pelton wheel.)					
Wick. (See Lamp-wick.)					
Windmill, Swivel-joint for .. .	A. Dunn ..	22818	14 May ..	51	13 June.*
Windmill .. .	F. H. Jackson and R. Pierce ..	23052	26 June ..	65	25 July.*
Window-blind bracket .. .	F. C. Thompson ..	22646	5 April ..	41	2 May.*
Window-blind, Securing, to rollers .. .	J. L. Thompson ..	22942	4 June ..	..	..
Window-frame .. .	T. Mitchell ..	22837	16 May ..	..	..

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Window-sash	J. O. Galbally ..	21380	29 June, 1906	48	30 May.
Window-sash	N. W. Frogley ..	22803	10 May ..	62	11 July.
Window-sash balance	J. Nerén and Rhedin Goldkuhl and Co.	22875	22 May ..	65	25 July.*
Window-sash fastener	D. Mulcahy ..	22937	4 June ..	..	27 June.*
Window-sash hanger and fastener	A. L. J. Tait ..	23062	25 June ..	..	..
Window-sash lifter and lock	T. E. Carter ..	22882	20 May ..	56	27 June.*
Window-ventilator	J. W. M. Harrison ..	22956	7 June ..	62	11 July.*
Wire. (See Barbed wire, Fencing-wire.)					
Wire-coiler	E. Hayes ..	22860	21 May ..	..	..
Wire-drawing drum	J. A. Horton ..	22664	14 Apr., 1906†	..	..
Wire for boot-fastenings, Construction of	United Shoe Machinery Company	22661	10 April ..	41	2 May.*
Wire mattress and bed-rest	D. McKenzie ..	22618	25 March ..	48	30 May.*
Wire-mattress bed	J. Whitehouse ..	22580	21 March ..	44	16 May.
Wire-netting holder	D. Beckett ..	22659	10 April ..	44	16 May.*
Wire-strainer	R. Pierce ..	22779	6 May ..	51	13 June.
Wire-strainer	W. Edgar ..	22838	16 May ..	51	13 June.*
Wire-strainer	W. E. Hunter ..	22929	1 June ..	..	..
Wire-strainer	W. E. Hunter ..	22993	15 June ..	..	..
Wood-splitter	J. Bryson ..	23017	17 June ..	65	25 July.*
Wrench for fishplate-nuts	J. A. Yule ..	22102	20 Nov., 1906	36	18 April.*
Wireless telephony	E. N. Waters ..	22824	15 May ..	56	27 June.
Yeast-making	L. Friedenreich ..	21339	22 June, 1906	62	11 July.
Zinc-ores, Treatment of	A. H. Imbert ..	22213	23 April, 1906†	41	2 May.
Zinc-ores, Treatment of	H. L. Sulman ..	22800	10 May ..	51	13 June.

N.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS FOR QUARTER ENDING 30TH JUNE, 1907.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Abdulla and Co., Limited	London, Eng. ..	45	6608	2 May ..	44	16 May.
Agricultural and Pastoral Food Company, Limited	Wellington, N.Z. ..	2	6602	29 April ..	44	16 May.
Agricultural and Pastoral Food Company, Limited, The	Wellington, N.Z. ..	3, 42	6603, 4	29 April ..	48	30 May.
Aktiebolaget Separator	Stockholm, Sweden ..	7	6011	13 June, 1906	44	16 May.
American Pad and Textile Company	Greenfield, U.S.A. ..	11	6751	26 June ..	62	11 July.
Ashford, Brooks, and Co. (See F. and T. Brooks.)						
Atkins Bros.	Hinckley, Eng. ..	38	6673	22 May ..	..	..
Aulsebrook and Co.	Christchurch, N.Z. ..	42	6591	24 April ..	..	..
Aulsebrook and Co.	Christchurch, N.Z. ..	42	6599	26 April ..	..	..
Aulsebrook and Co.	Christchurch, N.Z. ..	42	6627	4 May ..	48	30 May.
Aulsebrook and Co.	Christchurch, N.Z. ..	42	6592	24 April ..	48	30 May.
Aulsebrook and Co.	Christchurch, N.Z. ..	42	6626	4 May ..	..	..
Baldwins, Limited	Wilden, Eng. ..	5	6650, 1, 2	16 May ..	..	..
Baldwins, Limited	Wilden, Eng. ..	5	6653, 4, 5, 6	16 May ..	48	30 May.
Barrett Manufacturing Company	New York, U.S.A. ..	17	6691, 2	8 June ..	62	11 July.
Bennett, H. M.	Dannevirke, N.Z. ..	48	6571	17 April ..	41	2 May.
Berry and Co., H.	Christchurch, N.Z. ..	42	6645	14 May ..	48	30 May.
Blackham, W. H.	Melbourne, Vic. ..	7	6596	25 April ..	44	16 May.
Blaydes, H. S.	Sydney, N.S.W. ..	1	6579	17 April ..	41	2 May.
Blaydes and Co., H. S. (See H. S. Blaydes.)						
Boehm, G.	Offenbach, Main, Germany, and London, Eng. ..	48	6680	29 May ..	51	13 June.
Bolitho, H.	Auckland, N.Z. ..	45	6638	11 May ..	51	13 June.
Booth, J.	Birmingham, Eng. ..	13	6402	2 Jan. ..	41	2 May.
Booth and Co., S. (See J. Booth.)	Timaru, N.Z. ..	42	6342	16 Nov., 1906	41	2 May.
Bowie and Co., R.	Sydney, N.S.W. ..	15	6723	25 June ..	..	..
Brewers' Bottle Association of New South Wales						
British Xylonite Company, Limited	London, Eng. ..	38, 50	6582, 3	18 April ..	41	2 May.
Broad and Tristram	Napier, N.Z. ..	2	6631	6 May ..	44	16 May.
Brooke and Sons, C. M.	Melbourne, Vic., and Christchurch, N.Z. ..	3	6698	12 June ..	..	..
Brooks, F. and T.	Birmingham and London, Eng. ..	14	6573	17 April ..	41	2 May.
Buchanan-Foster Company	Philadelphia, U.S.A. ..	50	6368	5 Dec., 1906	33	4 April.
Burroughs, Wellcome, and Co. (See H. S. Burroughs.)						

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—*continued.*

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Cadbury Bros., Limited ..	Wellington, N.Z. ..	42	6697	11 June ..	..	..
Canterbury Central Co-operative Dairy Company, Limited	Addington, N.Z. ..	42	6658	20 May ..	48	30 May.
Carborundum Company, The ..	Niagara Falls, U.S.A. ..	..	6714, 5	22 June ..	..	..
Cartland and Son, Limited, J. ..	Birmingham, Eng. ..	..	6716	22 June ..	..	..
Colman, Limited, J. and J. ..	Norwich and London, Eng.	42	6681	29 May ..	65	25 July.
Colgate and Co.	New York, U.S.A. ..	3, 47, 48	6639, 40, 1	11 May ..	48	30 May.
Colonial Cordage Company, The ..	Dunedin, N.Z. ..	50	6700, 1	15 June ..	56	27 June.
Columbia Phonograph Company Gen'l.	New York, U.S.A. ..	8	6623	2 May ..	..	..
Courtney, E. E.	Christchurch, N.Z. ..	42	6657	17 May ..	51	13 June.
Crichton, W.	Onehunga, N.Z. ..	42	6629	6 May ..	..	..
Davies, Limited, W. T.	Auckland, N.Z. ..	38	5923	30 April, 1906	56	27 June.
Davies, Limited, W. T.	Auckland, N.Z. ..	38	6702, 3	18 June ..	56	27 June.
Dawson and Son, Limited, J. ..	Lincoln, Eng. ..	25	6609	2 May ..	44	16 May.
De Stearine Kaarsenfabriek ..	Gonda, Gonda, Holland	47	6674	22 May ..	..	..
Dünz, W.	Granville, Eng. ..	50	6556	2 April ..	41	2 May.
Empire Tea Company. (See W. and G. Turnbull and Co.)						
English and Colonial Patents and Trading Company, Limited	Wellington, N.Z. ..	1	6540	19 March ..	41	2 May.
Ferguson, S. N.	Sydney, N.S.W. ..	..	6683	29 May ..	..	..
Feustell Nfl. F.	Altona, Germany ..	3	6555	4 April ..	..	..
Field and Co., Fruit-merchants, Limited	London, Eng. ..	42	6588	22 April ..	41	2 May.
Fleming and Co., Limited 1 Foster. (See Buchanan-Foster.)	Gore, N.Z. ..	42	6643	13 May ..	48	30 May.
Frankish, E. H., and another ..	Christchurch, N.Z. ..	50	6705	18 June ..	56	27 June.
Galena-Signal Oil Company ..	Franklin, U.S.A. ..	47	6557	5 April ..	36	18 April.
Gilmour, G. R. S.	Wellington, N.Z. ..	50	6559	10 April ..	41	2 May.
Gilmour, G. R. S.	Wellington, N.Z. ..	50	6560	10 April ..	..	..
Gourock Rope-work Company, Limited, The	Sydney, N.S.W. ..	27	6159, 60	5 Sept., 1906	44	16 May.
Gramophone and Typewriter, Limited, The	London, Eng. ..	8	6717, 8, 9	22 June ..	62	11 July.
Great Northern Brewery, Limited, The	Auckland, N.Z. ..	43	6708, 9, 10	20 June ..	56	27 June.
Greenlees Bros.	London, Eng.; Glasgow and Argyllshire, Scot.	43	6565	11 April ..	36	18 April.
Gregg and Co., Limited, W. ..	Dunedin, N.Z. ..	42	6624	2 May ..	48	30 May.
Gregg and Co., Limited, W. ..	Dunedin, N.Z. ..	42	6625	2 May ..	56	27 June.
Grimshaw, J. G. C.	Linwood, N.Z. ..	50	6590	24 April ..	65	25 July.
Grove. (See Le Grove.)						
Hall and Co., T. H.	Auckland, N.Z. ..	38, 42, 47, 50	6147, 8, 9, 50	30 Aug., 1906	36	18 April.
Hall and Co., Limited, M.	Sheffield, Eng. ..	14	6341	16 Nov., 1906	36	18 April.
Hall, R., and another	Wellington, N.Z. ..	42	6585	19 April ..	41	2 May.
Halle, K.	Palmerston North, N.Z. ..	48	6712	21 June ..	62	11 July.
Harman and Frankish. (See H. T. de R. Harman and E. H. Frankish.)						
Harman, H. T. de R., and another	Christchurch, N.Z. ..	50	6705	18 June ..	56	27 June.
Hasell, A. H.	Melbourne, Vic. ..	2	6679	29 May ..	..	..
Hawkins, C. W.	Dunedin, N.Z. ..	48	6759	29 June ..	62	11 July.
Haworth and Co., Limited, K. ..	Manchester, Eng. ..	24	6684	30 May ..	51	13 June.
Hayman and Co., P.	Wellington, N.Z. ..	3, 48	6566, 7	11 April ..	36	18 April.
Healey, A.	Dunedin, N.Z. ..	42	6630	6 May ..	44	16 May.
Hearne, W. G.	Geelong, Vic. ..	3	6607	1 May ..	44	16 May.
Hendy, A. M.	Dunedin, N.Z. ..	48	6570	15 April ..	41	2 May.
Hoffmann, Limited	Auckland, N.Z. ..	9	6711	20 June ..	..	..
Holbrooks, Limited	Birmingham, Eng. ..	42	6594	24 April ..	..	..
Horton's American Manufacturing Company. (See H. Savage and H. A. Wright.)						
Hovis Bread-flour Company, Limited	.. ..	42	6693	8 June ..	..	..
Imperial Manufacturing Company. (See R. Hall and H. Lawrence.)						
Jensen, C. N., and another ..	Dannevirke, N.Z. ..	50	6349	22 Nov., 1906	33	4 April.
Judd and Bros., Limited, G. M. ..	London, Eng. ..	47	6561	10 April ..	36	18 April.
Kynoch, Limited	Witton, Eng. ..	20	6637	8 May ..	44	16 May.
Lawrence, H., and another ..	Wellington, N.Z. ..	42	6585	19 April ..	41	2 May.
Le Grove and Laurence Company, Limited, The	Wellington, N.Z. ..	39	6606	20 April ..	44	16 May.
Lever Bros., Limited	Balmain, N.S.W. ..	3	6661	22 May ..	48	30 May.
Lever Bros., Limited	Balmain, N.S.W. ..	42	6662, 5	22 May ..	48	30 May.

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—*continued.*

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Lever Bros., Limited	Balmain, N.S.W. ..	47	6663, 8, 9, 71	22 May ..	48	30 May.
Lever Bros., Limited	Balmain, N.S.W. ..	48	6664, 6	.. ..	..	..
Lever Bros., Limited	Balmain, N.S.W. ..	47	6667	22 May ..	62	11 July.
Lever Bros., Limited	Balmain, N.S.W. ..	47	6670	22 May ..	51	13 June.
Lewis, J.	Greytown, N.Z. ..	13	6686	31 May ..	44	16 May.
Lilly, D.	Bulls, N.Z. ..	47	6628	6 May ..	44	16 May.
Lloyd, R. H.	Auckland, N.Z. ..	13, 18	6635, 6	8 May ..	62	11 July.
Lock, F. C.	Waipawa, N.Z. ..	3	6757	28 June ..	51	13 June.
Lucas, Limited, J.	Birmingham, Eng. ..	13	6682	29 May ..	44	16 May.
Lysaght, Limited, J.	Bristol, Eng. ..	5	6223	24 Sept., 1906	..	..
Maling and Co., Limited	Christchurch, N.Z. ..	43	6660	20 May ..	56	27 June.
Maréchal Ruchon and Co., Limited	London, Eng.; Paris, France	50	6587	22 April ..	41	2 May.
Martin Hall and Co., Limited	Sheffield, Eng. ..	14	6341	16 Nov., 1906	36	18 April.
Martini and Rossi	Turin, Italy ..	43	6558	10 April ..	56	27 June.
Mason and Co., Limited, G.	London, Eng. ..	42	6752	26 June ..	..	..
McDowell and Co., T.	Wellington, N.Z. ..	50	6706	19 June ..	56	27 June.
Morris, T.	Dunedin, N.Z. ..	3	6758	29 June ..	..	..
Mount Lyell Mining and Railway Company, Limited, The	Melbourne, Vic. ..	2	6572	17 April ..	..	..
Murray, Roberts, and Co.	Dunedin, N.Z. ..	46	6677	27 May ..	56	27 June.
Nederlandsche Gist-en Spiritusfabriek	Delft, Netherlands ..	43	6580	17 April ..	..	..
Nederlandsche Gist-en Spiritusfabriek	Delft, Netherlands ..	43	6685	30 May ..	..	..
Neil, J. G.	Dunedin, N.Z. ..	42, 44	6600, 1	29 April ..	44	16 May.
Neill and Co., Limited	Christchurch, N.Z. ..	42	6568, 9	13 April ..	41	2 May.
Neill and Co., Limited	Christchurch, N.Z. ..	42	6581	18 April ..	41	2 May.
Neill and Co., Limited	Christchurch, N.Z. ..	42	6659	20 May ..	48	30 May.
Neill and Co., Limited	Christchurch, N.Z. ..	42	6720	24 June ..	62	11 July.
Nelson, Moate, and Co., Limited	Wellington, N.Z. ..	42	6721	24 June ..	62	11 July.
Nelson, Moate, and Co., Limited	Wellington, N.Z. ..	42	6722	24 June ..	..	..
Netherlands Distilleries. (See Nederlandsche Gist-en Spiritusfabriek.)	Orange, U.S.A. ..	6	6610	2 May ..	44	16 May.
New Home Sewing Machine Company, The	Kaiwarra, N.Z. ..	47	6646	14 May ..	48	30 May.
Newton and Son, Limited, J.	Kaiwarra, N.Z. ..	47	6694	8 June ..	56	27 June.
Newton and Son, Limited, J.	Auckland, N.Z. ..	17	6675	22 May ..	56	27 June.
New Zealand Portland Cement Company, Limited, The						
Orr and Co., J. B. (See The Silicate Paint Company (J. B. Orr and Co.), Limited						
Paling and Co., Limited, W. H.	Sydney, N.S.W. ..	9	6502	21 Feb., 1907	44	16 May.
Paling and Co., Limited, W. H.	Sydney, N.S.W. ..	9	6750	26 June ..	62	11 July.
Paraffine Paint Company, The	San Francisco, U.S.A. ..	17	6648, 9	16 May ..	48	30 May.
Parr and Sons, T.	Waikumete, N.Z. ..	42	6632	6 May ..	56	27 June.
Patent File and Tool Company, Limited, The	London, Eng. ..	12	6634	8 May ..	44	16 May.
Peabody and Co., H. W.	Sydney, N.S.W. ..	24	6713	22 June ..	62	11 July.
Phillips and Sons, G.	London, Eng. ..	45	6563, 4	10 April ..	..	..
Plunkett, R.	Dublin, Ireland ..	42	6672	22 May ..	65	25 July.
Plunkett Bros. (See R. Plunkett.)	Sydney, N.S.W. ..	1	6699	13 June ..	62	11 July.
Plymel Enamel Company, Limited	Michigan, U.S.A. ..	42	6541	20 March ..	44	16 May.
Postum Cereal Company, Limited	Boston, U.S.A. ..	3	6753, 4, 5, 6	27 June ..	..	..
Potter Drug and Chemical Corporation	Auckland, N.Z. ..	38	6584	19 April ..	44	16 May.
Potter, W. H.	London, Eng. ..	42	6633	8 May ..	44	16 May.
Powell Bros. and Co.	Dannevirke, N.Z. ..	50	6349	22 Nov., 1906	33	4 April.
Reade, C. C., and another	Redfern, N.S.W. ..	43	6595	25 April ..	41	2 May.
Resch's, Limited	Redfern, N.S.W. ..	43	6642	11 May ..	..	..
Rey, A. L.	Barcelona, Spain ..	43	6614, 5, 7, 8	2 May ..	44	16 May.
Rey, A. L.	Barcelona, Spain ..	48	6622	2 May ..	66	25 July.
Rey, A. L.	Barcelona, Spain ..	43	6611, 2, 3, 20, 1	2 May ..	66	25 July.
Rey, A. L.	Barcelona, Spain ..	48	6616, 9	.. ..	44	16 May.
Roberts and Bettridge	Christchurch, N.Z. ..	50	6689	5 June ..	51	13 June.
Rubberised Leather and Tire Company, Limited	Melbourne, Vic. ..	37	6329	8 Nov., 1906	41	2 May.
Russell, C. L.	Melbourne, Vic. ..	2	6688	1 June ..	..	..
Sargood, Son, and Ewen	Wellington, N.Z. ..	24	6589	22 April ..	41	2 May.
Sargood, Son, and Ewen	Dunedin, N.Z. ..	12, 13, 14, 16, 23, 24, 25, 26, 27, 29, 31-41, 45, 8, 9, 50	6725-49	26 June ..	62	11 July.

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—*continued.*

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Savage, H., and another ..	Wellington, N.Z. ..	47	6690	7 June ..	..	..
Schweppes, Limited ..	Sydney, N.S.W. ..	44	6574, 5	17 April ..	41	2 May.
Schweppes, Limited ..	Sydney, N.S.W. ..	44	6576, 7, 8	17 April ..	65	25 July.
Sheldon, H. H. ..	Dunedin, N.Z. ..	50	6678	28 May ..	..	..
Sheldon and Co. (See H. H. Sheldon.)						
Silicate Paint Company (J. B. Orr and Co.), Limited, The	Charlton and London, Eng.	1	6438	23 Jan. ..	41	2 May.
Simmonds, A. G. ..	London, Eng. ..	50	6593	24 April ..	41	2 May.
Simmonds and Osborne ..	Wellington South, N.Z. ..	43	6509	27 Feb. ..	51	13 June.
Smeeton, Limited, H. M. ..	Auckland, N.Z. ..	42	6597	25 April ..	..	..
Smith and Smith ..	Christchurch, N.Z. ..	50	6582	10 April ..	41	2 May.
Stearine. (See De Stearine.)						
Stetson Company, J. B. ..	Philadelphia, U.S.A. ..	38	6294	24 Oct., 1906	48	30 May.
Stirling, W. N. ..	Invercargill, N.Z. ..	42	6598	26 April ..	56	27 June.
Sutton, H. ..	Melbourne, Vic. ..	9	6704	18 June ..	56	27 June.
Todd and Co., W. ..	Invercargill, N.Z. ..	42	6696	10 June ..	56	27 June.
Turnbull and Co., W. and G. ..	Wellington, N.Z. ..	42	6586	20 April ..	44	16 May.
Turnbull and Co., W. and G. ..	Wellington, N.Z. ..	42	6707	19 June ..	62	11 July.
United States Steel Products Export Company	New York, U.S.A. ..	5	6676	27 May ..	..	..
Vereinigte Gummiwaaren - Fabriken Harburg - Wien vormals J. N. Reithoffer	Harburg - on - the - Elbe, Germany	11, 40, 49, 50	6167, 8, 9, 70	11 Sept., 1906	56	27 June.
Wade, G., and another ..	Auckland, N.Z. ..	16	6644	13 May ..	48	30 May.
Ward Bros. (See G. Ward.)						
Ward, G. ..	Melbourne, Vic. ..	6	6724	26 June ..	62	11 July.
Warnock Bros. ..	Auckland, N.Z. ..	47	5815	3 Mar., 1906	36	18 April.
Wellcome, H. S. ..	London, Eng., and Sydney, N.S.W. ..	3	6324	8 Nov., 1906	48	30 May.
Westport - Stockton Coal Company, Limited	Christchurch, N.Z. ..	4	6695	10 June ..	56	27 June.
White, E. C., and another ..	Auckland, N.Z. ..	16	6644	13 May ..	48	30 May.
Whittem, W. P. ..	Wellington, N.Z. ..	42	6605	29 April ..	44	16 May.
Wicküler Küpper Brauerei Aktien-Gesellschaft	Elberfeld, Germany ..	43	6647	15 May ..	48	30 May.
Wiggs, L. H. R. ..	Christchurch, N.Z. ..	50	6687	31 May ..	51	13 June.
Wright, H. A., and another ..	Wellington, N.Z. ..	47	6690	7 June ..	..	..

O.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF DESIGNS FOR QUARTER ENDING 30TH JUNE, 1907.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Alexander, J. ..	New York, U.S.A. ..	1	327	24 June ..	56	27 June.
Andrews, Z. D. ..	Wellington, N.Z. ..	1	324	4 May ..	44	16 May.
Grapes, G. H. ..	Wellington, N.Z. ..	5	321	13 April ..	41	2 May.
Levinge, H. M. ..	Okato, N.Z. ..	3	326	20 May ..	56	27 June.
MacDougall, W. H. ..	Christchurch, N.Z. ..	3	323	2 May ..	44	16 May.
Nonpareil Cycle and Motor Company	(See C. S. and E. S. Pees).					
Pees, C. S. and E. S. ..	Wellington, N.Z. ..	1	922	20 April ..	41	2 May.
Wallace, J. P. ..	Windsor, Vic. ..	3	319, 320	10 April ..	36	18 April.
Whitcombe & Tombs (Limited)	Christchurch, N.Z., &c. ..	5	325	9 May ..	14	16 May.

L.—ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR QUARTER ENDING
30TH SEPTEMBER, 1907.

* Denotes a provisional specification. † Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1889."

Name, Address, and Invention	Application.		Gazette.	
	No.	Date.	No.	Date.
Abel, R. S., and another, Auckland, N.Z. System of advertising ..	23323	17 Aug.	..	..
Adair-Usher Process, Limited, Johannesburg, Transvaal Treating slimes with solvent. (C. E. D. Usher)	23224	26 July	..	79 5 Sept.
Adams, J. H., Auckland, N.Z. Checking and preventing skidding of locomotives, &c.	23118	8 July	..	72 8 Aug.*
Aivaz, J., St. Petersburg, Russia. Dividing-table for punching-press. (T. Poljakoff Kowtunoff)	22354	24 Jan.	..	75 22 Aug.
Aktieselskabet Burmeister and Wains Maskin-og Skibsbyggeri, Copenhagen, Denmark. Avoiding formation of rust in tinned-iron tanks or vessels	23102	6 July	..	75 22 Aug.
Albrecht, H. C., Berlin, Ger. (See W. E. Hughes, No. 23114.)	23413	4 Sept.	..	91 17 Oct.*
Alcock, F. A., Melbourne, Vic. Cushion-rails for forming billiard-tables	23351	22 Aug.	..	88 3 Oct.
Alcock, F. A., Melbourne, Vic. Cushion-rails for forming billiard-tables	21842	28 Sept., 1906	..	75 22 Aug.
Alloatti, J., and another, Clermont-Ferrand, France. (See T. C. Reynolds, No. 23335.)	23308	13 Aug.	..	83 19 Sept.*
Alston, C. H. T., London, Eng. Internal-combustion engine ..	23507	23 Sept.	..	..
Alward, R. S., and another, Wellington, N.Z. Trawling-net ..	23351	22 Aug.	..	88 3 Oct.
Ambury, L. J., Raupo, N.Z. Cow-cover ..	21842	28 Sept., 1906	..	75 22 Aug.
American Cork and Seal Company, New York, U.S.A. Bottle-seal. (L. Bartlett)	23308	13 Aug.	..	83 19 Sept.*
Amey, D., Maffra, Vic. Agricultural implements ..	23120	11 July	..	72 8 Aug.*
Amos, D., and another, Wellington, N.Z. Trolley-head ..	23132	13 July	..	72 8 Aug.*
Amos, D., and another, Wellington, N.Z. Hanger for overhead wires of electric tramways	23397	31 Aug.	..	83 19 Sept.*
Anderson, E. H., Hangö, Finland. (See A. H. Borgström, No. 23111.)	21658	17 Aug., 1906	72	8 Aug.
Anderson, J., Dunedin, N.Z. Solid-cased ball-valve ..	23315	19 Aug.	..	88 3 Oct.*
Anderson, J. K., Alexandra S., N.Z. Riveter ..	23123	11 July	..	72 8 Aug.*
Andrews, W., Wellington, N.Z. Stamping appliance ..	21970	26 Oct., 1906	..	88 3 Oct.
Arenas, F., and another, Christchurch, N.Z. Fire-alarm ..	23214	26 July	..	75 22 Aug.*
Asquith, E., Gore, N.Z. High-pressure water-tap ..	23450	11 Sept.	..	88 3 Oct.*
Aston, W., Blenheim, N.Z. Spring check for force-feed drill ..	23046	21 June	..	72 8 Aug.
Atkinson, J., Titirangi, N.Z. Spinal support ..	23497	18 Sept.	..	91 17 Oct.*
Atkinson, J. C., Auckland, N.Z. Umbrella, hat, and book rack ..	23293	14 Aug.	..	83 19 Sept.
Auldjo, L. C., Ashfield, N.S.W. Packing-cases for fruit ..	23294	14 Aug.	..	..
Ault, E., and another, London, Eng. Sewage system and apparatus	22313	15 Jan.	..	62 11 July
Bachaus, A., Berlin, Ger. (See C. H. E. Hope-Johnstone, No. 23410.)	22707	18 April	..	88 3 Oct.
Bailey, F., and another, London, Eng. Clutching device ..	23106	10 July	..	83 19 Sept.
Baker, A., Invercargill, N.Z. Clothes-hanger ..	20914	29 March, 1906	..	83 19 Sept.
Baker, A. J., Adelaide, South Australia. Crutch ..	23142	16 July	..	72 8 Aug.*
Baldwin, E. S., and another, Wellington, N.Z. Winch. (J. H., and J. M. Holman)	23280	9 Aug.	..	79 5 Sept.*
Baldwin, E. S., and another, Wellington, N.Z. Compression of air on motor-cars, &c., and utilisation of same. (H. J. Bettany)	23285	12 Aug.	..	79 5 Sept.*
Baldwin, E. S., and another, Wellington, N.Z. Rock-drill chuck. (J. H. and J. M. Holman)	23349	22 Aug.	..	88 3 Oct.
Barrett, G., Alfriston, N.Z. Rocking-horse tricycle ..	23153	18 July	..	72 8 Aug.*
Bartlett, A. C., Yerranderie, N.S.W. Preventing escapement of dust from mining-drills, &c.	23178	19 July	..	75 22 Aug.*
Bartlett, L., New York, U.S.A. (See American Cork and Seal Company, No. 23507.)	22955	7 June	..	75 22 Aug.*
Bate, A. T., Wellington, N.Z. Electric furnace. (W. Moseley) ..	23482	14 Sept.	..	91 17 Oct.
Bate, M., Auckland, N.Z. Friction-gear for winches, &c. ..	21728	30 Aug., 1906	..	72 8 Aug.
Bates, A., and another, Leicester, Eng. (See United Shoe Machinery Company, No. 23199.)	23292	10 Aug.	..	83 19 Sept.
Baugh. (See De Baugh.)	23465	13 Sept.	..	91 17 Oct.*
Bawden, J. M., Traralgon, Vic. Split link ..	22880	20 May	..	65 25 July.
Beamish, J. H., Auckland, N.Z. Method of glass-roofing ..	23485	16 Sept.	..	..
Beamish, W., Cromwell, N.Z. Collapsible box ..	23126	8 July	..	72 8 Aug.*
Beamish, W., Wellington, N.Z. Cigarette-holder ..	22971	8 June	..	72 8 Aug.
Beamish, W., Wellington, N.Z. Cigar-holder ..	23231	31 July	..	79 5 Sept.
Beattie, S. T., and another, Sydney, N.S.W. Marking race-competitors	21988	31 Oct., 1906	..	79 5 Sept.
Beaumont, G., Dunedin, N.Z. Belt-dressing ..	23270	7 Aug.	..	83 19 Sept.*
Bedell, H. G., Westport, N.Z. Toe-clip finder ..	23302	15 Aug.	..	83 19 Sept.*
Belcher, J. P., Wanganui, N.Z. Hurdle ..	23245	30 July	..	75 5 Sept.*
Beldam, G. W., Ealing, Eng. Engine or machine packing ..	..	..	..	..
Belk, J. A., Wellington, N.Z. Window ..	..	..	..	..
Belk, J. A., Wellington, N.Z. Fish-plate for railways ..	..	..	..	..
Bell, S. E., Wangaratta, Vic. Bucket, &c., attachment ..	..	..	..	..
Benjamin, M. S., Melbourne, Vic. Indexing telephone directories ..	..	..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT - *continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Bertouch. (See Von Bertouch.)				
Bertram, G., Ascot Vale, Vic. Calculation of weights, measurements, &c.	23236	1 Aug.	..	79 5 Sept.*
Bettany, H. J., Wellington, N.Z. (See E. S. Baldwin and H. H. Rayward, No. 23142.)				
Beuhne, F. R., Toobaranac, Vic. Rendering beeswax, &c.	22545	14 March	..	75 22 Aug.
Bilham, E. D., Poverty Bay, N.Z. Fencing-standard	23429	4 Sept.	..	88 3 Oct.*
Billens, A., Christchurch, N.Z. Marking device	23136	15 July	..	79 5 Sept.
Bincroft, C. H., Auckland, N.Z. Cleaning chimneys and flues by suction	23134	11 July	..	75 22 Aug.
Bincroft, C. H., Auckland, N.Z. Telephone system for railway-cars, &c.	23170	18 July	..	75 22 Aug.*
Bird, W. J., and another, Launceston, Tas. Apparatus for teaching the use of the rifle	23273	8 Aug.	..	83 19 Sept.*
Blackham, W. H., Melbourne, Vic. Teat-cup	23310	16 Aug.	..	83 19 Sept.*
Blackham, W. H., Melbourne, Vic. Equalising the vacuum in the pipelines of milking-machines. (W. J. Teese.)	23458	12 Sept.	..	88 3 Oct.*
Blaisdell, H. W., and another, Los Angeles, U.S.A. (See G. G. Turri, No. 23340.)				
Blakeley, W. H., and another, Melbourne, Vic. Pump	21749	6 Sept., 1906	75	22 Aug.
Bliss, F. W., Woodville, N.Z. Gate-hinge	21014	19 April, 1906	65	25 July.*
Blockley, J. J., and another, Palmerston North, N.Z. Ventilator ..	23256	5 Aug.	..	83 19 Sept.
Blockley, J. J., Palmerston North, N.Z. Water-closet cistern valve and seat-action attachment	23392	30 Aug.	..	..
Blythe, A. D., Auckland, N.Z. Window-sash fastener	23168	19 July	..	72 8 Aug.*
Bock, P., Auckland, N.Z. Bakers' bread-record	23171	17 July	..	..
Bock, P., Auckland, N.Z. Supporting carton and other boxes on window display cards	23225	27 July	..	79 5 Sept.*
Bockhoff, W. F., Cleveland, U.S.A. (See National Cash Register Company, No. 23377.)				
Boehm, B., and others, Sydney, N.S.W. Wire-netting machine ..	22040	8 Nov., 1906	79	5 Sept.
Bond, A. P., Auckland, N.Z. Spark-arrester	23500	21 Sept.	..	..
Bond, T. R., Wanganui, N.Z. Hoe	23495	20 Sept.	..	91 17 Oct.*
Booth, G. T., Christchurch, N.Z. Flax-stripper	21904	11 Oct., 1906..	75	22 Aug.
Border, A. J., Wellington, N.Z. Flax-bleaching process ..	21730	3 Sept., 1906	83	19 Sept.
Border, A. J., Wellington, N.Z. Drying flax	21731	3 Sept., 1906	83	19 Sept.
Borgnet, P., Liege, Belgium. Electrolytic apparatus	22984	13 June	..	72 8 Aug.
Borgström, A. H., Hangö, Finland. Pump for thick-liquid substances. (E. H. Anderson)	23111	10 July	..	75 22 Aug.
Borst, F. A., and another, South Bend, U.S.A. (See M. Metzstein, No. 23200.)				
Bouzaid, N., Otahuhu, N.Z. Envelope	23070	1 July	..	72 8 Aug.*
Bouzaid, N., Otahuhu, N.Z. Post-card	23448	6 Sept.	..	..
Bouzaid, N., Otahuhu, N.Z. Envelope	23449	6 Sept.	..	88 3 Oct.*
Bowers, G., and another, Lower Hutt, N.Z. Ladder and scaffold bracket	23286	12 Aug.	..	..
Bowers, J., and another, Lower Hutt, N.Z. Ladder and scaffold bracket	23286	12 Aug.	..	..
Boyley, N., Carlton, Vic. Chaff-cutter feed	23409	4 Sept.	..	91 17 Oct.*
Boys, F. T., Napier, N.Z. Iron fencing-standard	22969	11 June	..	72 8 Aug.
Bradbury, R. A., Christchurch, N.Z. Hat	21918	16 Oct., 1906	79	5 Sept.
Bradbury, R. A., Christchurch, N.Z. Waterproof garment ..	23188	25 July	..	79 5 Sept.
Bradley, S. A., Merrigum, Vic. Fruit-case	22193	13 Dec., 1906	88	3 Oct.
Bragge, T. C., Wellington, N.Z. Chalk-suspender for billiards ..	23165	19 July	..	75 22 Aug.*
Breck, T. M., Waikaka, N.Z. Gold-saving apparatus	23187	25 July	..	72 8 Aug.*
Brewster, F. W., London, Eng. Golf-club	23388	17 Sept., 1906†	88	3 Oct.
Brierly, W., Auckland, N.Z. Obtaining power from the tides ..	23445	6 Sept.	..	..
Brigham, D., and another, Auckland, N.Z. Winning gold from river or sea bed	23098	8 July	..	72 8 Aug.*
Brisbane, D., Ardmore, N.Z. Economical form of power	23503	19 Sept.	..	..
Brocas, T. N., Opotiki, N.Z. Dubbin	23427	5 Sept.	..	..
Brockbank, J., Auckland, N.Z. Device for tuning pianos, &c.	23457	7 Sept.	..	91 17 Oct.*
Brooks, H. A., and another, Los Angeles, U.S.A. (See G. G. Turri, No. 23340.)				
Broughton, E., Auckland, N.Z. Trolley-pole	23407	2 Sept.	..	88 3 Oct.*
Brown, F. C., Komata, N.Z. Ore-treatment	21727	30 Aug., 1906	72	8 Aug.
Brown, F. J. T., Wanganui, N.Z. Damper of register-grate	23486	16 Sept.	..	..
Brown, J. R., Los Angeles, U.S.A. Lining for grinding-mill ..	23487	19 Sept.	..	..
Brown, P., Rakaiā, N.Z. Turnip-cutter	21717	29 Aug., 1906	88	3 Oct.
Browne, E. H., Clevedon, N.Z. Wire-strainer	23244	30 July	..	79 5 Sept.*
Browne, P., Waikino, N.Z. Sights for guns	23117	11 July	..	75 22 Aug.*
Brownley, A. H., Onehunga, N.Z. Locket	23461	12 Sept.	..	91 17 Oct.*
Buchanan, A., Palmerston North, N.Z. Bull-controller ..	23317	20 Aug.	..	83 19 Sept.*
Bullock, W. J., Gore, N.Z. Casting horses and other animals ..	23229	30 July	..	75 22 Aug.*
Burns, J., Christchurch, N.Z. Boring-tool for use with lathes, &c.	23130	12 July	..	72 8 Aug.*
Burrell, L., Little Falls, U.S.A. (See W. H. Lawrence and R. Kennedy, No. 23543.)				
Burrows, T., and another, Staines, Eng. (See The Imperial Fibres Syndicate, Limited, No. 21812.)				
Burt, A., jun., Auckland, N.Z. Trolley-head	23259	6 Aug.	..	79 5 Sept.*
Burton, G. L., Napier, N.Z. Acetylene-generator	23527	27 Sept.	..	..
Bush, R. T., Thames, N.Z. Gold-saving ripple	23131	9 July	..	72 8 Aug.*
Butterworth, J. W., Richmond, Auckland, N.Z. Electric fire-alarm ..	23101	5 July	..	72 8 Aug.*
Byron, A. H., and others, Wellington, N.Z. Flax-dressing	21766	11 Sept., 1906	72	8 Aug.
Byron, A. H., and another, Wellington, N.Z. Signal-lamp	22274	7 Jan.	..	75 22 Aug.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Byron, A. H., and others, Wellington, N.Z. Expansion-joint for steel and iron structures	23100	8 July	..	..
Byron, A. H., and others, Wellington, N.Z. Flax dressing and drying machine	23437	9 Sept.	..	..
Byron, A. H., and another, Wellington, N.Z. Wool-pressing apparatus	23476	16 Sept.	..	..
Byron, D. J., and others, Wellington, N.Z. Flax-dressing	21766	11 Sept., 1906	72	8 Aug.
Byron, D. J., and others, Wellington, N.Z. Expansion-joint for steel and iron structures	23100	8 July	..	..
Byron, D. J., and others, Wellington, N.Z. Flax dressing and drying machine	23437	9 Sept.	..	..
Callow, A. E., Ballarat, Vic. Staple	23152	18 July	72	8 Aug.*
Campbell, A., Sutton, N.Z. Fencing-standard	23223	26 July	83	19 Sept.
Campbell, S., and another, Romsey, Vic. Broom, brush, &c., handle connection	23265	7 Aug.	75	22 Aug.*
Carmine, J. P., Westport, N.Z. Composition for treating boots and leather	23279	9 Aug.	..	..
Carr, A. I., Wharekopae, N.Z. Wire-strainer	23464	14 Sept.	..	..
Carrington, G., Wanstead, N.Z. Machine for counting sheep, &c.	23164	19 July	72	8 Aug.*
Carroll, A. M., and another, Wellington, N.Z. Hanger for overhead wires of electric tramways	23397	31 Aug.	83	19 Sept.*
Carroll, H. J., and another, Wellington, N.Z. Trolley-head	23132	13 July	72	8 Aug.*
Carver, W., Prospect, S.A. Broom	23047	26 June	83	19 Sept.
Casgrain, L. A., Beverly, U.S.A. (See United Shoe Machinery Company, No. 22066.)				
Challiner, C. S., and another, Manchester, Eng. Tire	23320	17 Aug.	..	..
Challiner, J. A., and another, Manchester, Eng. Tire	23320	17 Aug.	..	..
Chamberlain, C. M., Pueblo, U.S.A. Ore-extraction apparatus	23521	23 Sept.	..	..
Chamberlain, W. E., Feilding, N.Z. Packing-case opener	23428	5 Sept.	88	3 Oct.*
Chamberlain, W. E., Feilding, N.Z. Lock-nut	23456	11 Sept.	91	17 Oct.*
Chamberlain, W. E., Feilding, N.Z. Washer	23504	23 Sept.	..	..
Chapman, W. J., and another, Sydney, N.S.W. Marking race-competitors	22880	20 May	65	25 July.
Chatfield, A. W., Auckland, N.Z. Replanting teeth, &c.	22068	13 Nov., 1906	83	19 Sept.
Checkogram, Limited, London, Eng. Ticket-issuing apparatus. (J. J. Stockall, jun.)	22455	5 March, 1906†	65	26 July.
Chew, L., and another, Saxilby, Eng. (See H. J. West and Co., Limited, No. 23415.)				
Chipman, Limited, Sydney, N.S.W. Vehicle. (C. Wesp)	22809	11 May	65	25 July.
Chisholm, H., and another, Fortrose, N.Z. Station-indicator	21709	25 Aug., 1906	75	22 Aug.
Christian, H. H., and others, Woodend, Vic. Car-coupling and safety-device	23373	28 Aug.	91	17 Oct.
Christie, E., Masterton, N.Z. Tent, marquee, &c.	23099	8 July	72	8 Aug.*
Christie, T. R., Dunedin, N.Z. Level inlet	22072	15 Nov., 1906	75	22 Aug.
Christie, T. R., Dunedin, N.Z. Yard-gully and level inlet	22390	2 Feb.	75	22 Aug.
Christie, T. R., Dunedin, N.Z. Hot-water pressure supply-cylinder	23435	5 Sept.	..	..
Church, M. B., Grand Rapids, U.S.A. Power-transmission mechanism	23201	25 July	..	..
Clapcott, F. B., Auckland, N.Z. Suspender for braces	23057	24 June	75	22 Aug.*
Clark, E., and another, Windsor, Vic. Resilient boot-heel	23048	26 June	72	8 Aug.*
Clark, J. T., Montreal, Canada. Nut-lock	21518	9 Oct., 1905†	62	11 July.
Clark, R. M., Auckland, N.Z. Dish-washing machine	23179	23 July	79	5 Sept.
Clark, R. O., Hobsonville, N.Z. Laying electric cables, wires, &c.	23291	10 Aug.	88	3 Oct.
Clark, R. O., Hobsonville, N.Z. Air or gas hydraulic cushions fittings, &c., to metal and stoneware pipes	23366	24 Aug.	83	19 Sept.*
Clark, W. S., Melbourne, Vic. Fire-kindler. (J. Cuthbert)	23498	21 Sept.	91	17 Oct.*
Clayton, T. E., Ashburton, N.Z. Feeding or rearing lambs	23299	15 Aug.	..	..
Clegg, A., Hornby, N.Z. Preventing a horse's front legs from knocking together	23145	17 July	72	8 Aug.*
Clegg, G. J., Oaonui, N.Z. Saddle-cover	22992	15 June	72	8 Aug.
Clere, F. de J., Wellington, N.Z. Glazing-bar	23069	1 July	..	..
Clere, F. de J., Wellington, N.Z. Constructional work in brick and steel or iron	23359	24 Aug.	83	19 Sept.*
Coates, O., Christchurch, N.Z. Tram or railway point shifter	23469	13 Sept.	91	17 Oct.*
Coates, O., Christchurch, N.Z. Manipulating safety-guards on trains, &c.	23548	30 Sept.	..	..
Colson, B. E., Auckland, N.Z. Hat-fastener	22855	20 May	79	5 Sept.
Compton, J. W., Kuripuni, N.Z. Seed-sower	23077	3 July	72	8 Aug.*
Coomber, J., Newport, Vic. (See R. J. Coomber, No. 22976.)				
Coomber, R. J., Northcote, Vic. Flaying knife. (J. Coomber)	22976	12 June	72	8 Aug.
Coombs, J. G., Sydney, N.S.W. Tympan for phonographic and telephonic apparatus	23381	28 Aug.	91	17 Oct.
Corbett, F. J., South Yarra, Vic. (See H. Corbett, Nos. 23515 and 23516.)				
Corbett, H., South Yarra, Vic. Manure. (F. J. Corbett)	23515	24 Sept.	..	..
Corbett, H., South Yarra, Vic. Food for stock. (F. J. Corbett)	23516	24 Sept.	..	..
Cornwell, J., Auckland, N.Z. Reinforcing concrete post	23092	1 July	75	22 Aug.*
Cotton, F., Hornsby, N.S.W. Heating, annealing, or tempering iron or steel castings, &c.	23274	8 Aug.	83	19 Sept.
Cottrell, F. G., Berkeley, U.S.A. Manufacture of sulphuric acid	23518	21 Sept.	..	..
Coulthard, T. W., Mangapai, N.Z. Fence-dropper	22306	12 Jan.	62	11 July.
Cowell, A., and another, Blackall, Q. Fencing-dropper	22282	9 Jan.	88	3 Oct.
Cox, F. J., London, Eng. Gas-production	23026	22 June	72	8 Aug.
Craig, C., Doyleston, N.Z. Collapsible crate	23434	5 Sept.	88	3 Oct.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT - *continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Cranwell, B. F., Henderson, N.Z. Seed-fertiliser broad-caster ..	23398	29 Avg. ..	88	3 Oct.*
Crawford, W. F., Gisborne, N.Z. Sheep-shearing machine ..	23389	27 Aug. ..	83	19 Sept.*
Crichton, R. G., Foxton, N.Z. Scaffolding-support ..	23218	29 July ..	75	22 Aug.*
Crisp, A. V., and another, Vancouver, B.C. Cement building-block ..	22188	12 Dec., 1906..	72	8 Aug.
Cropley, W. F., Sydney, N.S.W. Boot ..	22352	24 Jan. ..	88	3 Oct.
Crosbie, R. M., Dunedin, N.Z. Flax-beater roller-grinder ..	21581	3 Aug., 1906	65	25 July.
Crowle, J. E., Ballarat, Vic. Lifting-jack ..	23422	8 Oct., 1906†	..	..
Croy, R. W., Chertsey, N.Z. Lifting posts out of ground ..	23348	22 Aug. ..	88	3 Oct.
Cummins, G., and another, Marton, N.Z. (See W. E. Hughes, No. 21892.)				
Cummins, M. E., Wanganui, N.Z. Fruit-preserving pan ..	23401	2 Sept. ..	88	3 Oct.*
Cunningham, T. H., Wellington, N.Z. Skylight-outlet fastening ..	23318	20 Aug. ..	88	3 Oct.
Curnow, W. F. J., Aramoho, N.Z. Horse-coupling ..	22139	28 Nov., 1906	88	3 Oct.
Curtis, W. B., and another, Auckland, N.Z. Stripping and washing flax ..	23491	16 Sept. ..	91	17 Oct.*
Cuthbert, J., Melbourne, Vic. (See W. S. Clark, No. 23498.)				
Dannert, F., Berlin, Ger. Water-gas generator. (J. A. Huttmacher)	23192	28 July, 1906†	..	..
Dannhardt, F. H., Wellington, N.Z. Converting open fire-place into cooking-range	23189	25 July ..	83	19 Sept.*
Darragh, S. F., Wellington, N.Z. Oath pad-attachment to bibles ..	23208	25 July ..	75	22 Aug.*
Davies, F., Wellington, N.Z. Knife-cleaner ..	23365	26 Aug. ..	..	..
Davis, D. E., and others, Hastings, N.Z. Leather ..	23481	17 Sept. ..	..	..
Dawson, J., Wellington, N.Z. Bridge ..	21176	22 May, 1906	65	25 July.
Dawson, J. G., Christchurch, N.Z. Machine for bending wires for egg-carriers ..	23357	23 Aug. ..	91	17 Oct.
Dear, A. V., and another, Malvern, Vic. Framework for supporting artificial dentures ..	23336	19 Aug. ..	88	3 Oct.
Dear, D. P., and another, Wollongong, Vic. Framework for supporting artificial dentures ..	23336	19 Aug. ..	88	3 Oct.
De Baugh, H. W., and another, Auckland, N.Z. Jointing brackets ..	23262	6 Aug. ..	83	19 Sept.
De Farelle, L. F. J. N., Te Kopuru, N.Z. Screw-propeller ..	23524	27 Sept. ..	91	17 Oct.*
Defries, W., and another, London, Eng. Manufacture of molten metals ..	23411	4 Sept. ..	91	17 Oct.
Delbridge, J., Windsor, Vic. Air-compressor, usable also as a pump ..	23425	5 Sept. ..	91	17 Oct.
Dennison, F. R., Oamaru, N.Z. Spare wheel for motor-cars, &c. ..	23328	21 Aug. ..	83	19 Sept.*
Denton, W. H., and another, Christchurch, N.Z. Preventing trotting-horses breaking into a gallop ..	23494	20 Sept. ..	..	..
Desanges, A., and others, Clermont-Ferrand, France. (See T. C. Reynolds, No. 23335.)				
Diack, W., Centre Bush, N.Z. Earthenware-drain ..	23441	9 Sept. ..	88	3 Oct.*
Dickason, J., Apollo Bay, Vic. (See F. G. Wilson, No. 23396.)				
Diefendorf, O. G., Binghampton, U.S.A. Brick-machine ..	22921	30 May ..	88	3 Oct.
Dixey, W., Burwood, N.Z. Range hot-water boiler ..	23522	25 Sept. ..	..	..
Dixon, J. Y., Auckland, N.Z. Gate-latch ..	23068	1 July ..	72	8 Aug.*
Doran, L. O., Auckland, N.Z. Water turbine ..	23226	26 July ..	75	22 Aug.*
Double, G. F., and another, Invercargill, N.Z. Holding razor-blades during operation of setting or stropping ..	23477	16 Sept. ..	..	..
Douglas, J. S., Dunedin, N.Z. Locking-device for windows, doors, &c. ..	23220	27 July ..	91	17 Oct.*
Dow, J. C. D., Auckland, N.Z. Knife-cleaner ..	23250	2 Aug. ..	75	22 Aug.*
Doyle, S., Melbourne, Vic. Potato-washer ..	23414	4 Sept. ..	..	..
Drewet, J. C., Auckland, N.Z. Hydro-extractor ..	23406	2 Sept. ..	88	3 Oct.*
Drewet, J. C., Auckland, N.Z. Method of bleaching fibres ..	23431	4 Sept. ..	..	..
Drewet, J. C., Auckland, N.Z. Celluloid egg-shield ..	23444	7 Sept. ..	..	..
Drewet, J. C., Auckland, N.Z. Fibre-bleaching method ..	23523	21 Sept. ..	91	17 Oct.*
Droutlege, H., Auckland, N.Z. Internal explosive engine ..	23282	7 Aug. ..	79	5 Sept.*
Duckett, J. B., Sheffield, Eng. Atmospheric burner for gas-cooking stoves ..	23362	21 Aug. ..	91	17 Oct.
Dugins, W. F., Kew, Vic. Road-sweeper ..	21873	4 Oct., 1906..	79	5 Sept.
Duncan, P. and D., Limited, Christchurch, N.Z. Turnip cutter and slicer. (J. Keir)	23275	7 Aug. ..	79	5 Sept.*
Duncan, W. H., Glen Oroua, N.Z. Water-heater ..	23284	12 Aug. ..	83	19 Sept.
Dunne, R., Dunedin, N.Z. Mitring device ..	23210	23 July ..	75	22 Aug.*
Dyhrberg, L. N., Ashburton, N.Z. Earthenware-pipe machine ..	23044	25 June ..	72	8 Aug.
Eade, W. R., Orawa, N.Z. Disc-coulter ..	22016	6 Nov., 1906	88	3 Oct.
Edwards, W., Motueka, N.Z. Acetylene-gas generator ..	23067	1 July ..	..	..
Elder, D., Christchurch, N.Z. Agricultural machine ..	23093	5 July ..	72	8 Aug.*
Elliott, E., and another, Auckland, N.Z. Grappling and lifting kauri-gum from swamps ..	23287	9 Aug. ..	83	19 Sept.*
Engeler, F., and another, Ballarat, Vic. Ore-concentrating table or plate ..	23372	28 Aug. ..	91	17 Oct.
Entz, R., and others, Sydney, N.S.W. Wire-netting machine ..	22040	8 Nov., 1906	79	5 Sept.
Eppler, A., Allston, U.S.A. (See United Shoe Machinery Company, Nos. 23345 and 23346.)				
Evans, J. B., Corryong, Vic. Fumigating rabbit-burrows ..	23151	18 July ..	72	8 Aug.*
Everett, F. W., Quirindi, N.S.W. Ticket-holder ..	23125	11 July ..	72	8 Aug.*
Farelle. (See De Farelle.)				
Feldmeier, H., Little Falls, U.S.A. (See W. H. Lawrence and R. Kennedy, No. 23542.)				
Findlay, G., Dunedin, N.Z. Bicycle-support ..	23454	10 Sept. ..	88	3 Oct.*
Fippard, A. J., London, Eng. Hydraulic clutch ..	23009	19 June ..	72	8 Aug.
Fischer, A., Adelaide, South Australia. Sterilising surgical dressings, &c.	23405	4 Sept. ..	91	17 Oct.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT - *continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Fischer, F. A., Napier, N.Z. Testing heat in wool-bales, &c. ..	23248	2 Aug.	..	88 3 Oct.
Fisher, R., and others, Riddell's Creek, Vic. Car-coupling and safety device ..	23373	28 Aug.	..	91 17 Oct.
Fogde, M., and others, Brooklyn, U.S.A. (See International Cigar Machinery Company, No. 22629.)			..	
Foord, W., Macksville, N.S.W. Milk-cooler	22922	30 May	..	75 22 Aug.
Ford, J., Dunedin, N.Z. Perambulator, &c.	23007	19 June	..	72 8 Aug.*
Ford, J., Dunedin, N.Z. Candlestick attachment	23183	22 July	..	79 5 Sept.*
Fortescue, A. J., Arncliffe, N.S.W. Connecting ends of metal tires ..	23203	25 July	..	..
Fortescue, F. L., Arncliffe, N.S.W. Ends-connector for metal tires ..	22878	23 May	..	65 25 July.
Forward, G. E., and another, Launceston, Tas. Apparatus for teaching the use of the rifle ..	23273	8 Aug.	..	83 19 Sept.*
Fowler, T. C., Palmerston North, N.Z. Bicycle-frame	21028	24 April, 1906	..	72 8 Aug.*
Francis, A. S., London, Eng. Incandescent-gas burner	23150	18 July	..	72 8 Aug.
Frankland, F. H., Wellington, N.Z. Disinfecting water-closets	23129	12 July	..	..
Fraser, J., and another, Auckland, N.Z. Indicator for recording steering of vessels ..	23177	20 July	..	72 8 Aug.*
Fraser, J., and others, Auckland, N.Z. Recording deviation in the course of a vessel ..	23374	28 Aug.	..	83 19 Sept.*
Fraser, S. E., and others, Waikino, N.Z. Recording deviation in the course of a vessel ..	23374	28 Aug.	..	83 19 Sept.*
Frew, H., Cromwell, N.Z. Bird-trap	23066	1 July	..	79 5 Sept.*
Friend, E. H., Annandale, N.S.W. Pump	23085	4 July	..	65 25 July.*
Friend, J. E., Annandale, N.S.W. Rotary steam-engine	23173	22 July	..	79 5 Sept.
Frost, E., Dunkeld, Vic. Riding-saddle	23148	18 July	..	72 8 Aug.*
Fry, R. J., Carlton, Vic. Power-gear	22154	5 Dec., 1906..	..	88 3 Oct.
Fuchs, F., Vienna, Austria. (See G. G. Turri, No. 22951.)				
Fuller, C. I., Rochester, U.S.A. (See United Shoe Machinery Company, No. 22058.)				
Fuller, W., Kirikiri, N.Z. Pressed food for cattle made from flax refuse ..	23058	24 June	..	72 8 Aug.
Fyfe, W. M., Dunedin, N.Z. Ambulance-stretcher	23138	13 July	..	72 8 Aug.*
Gabriel, F. W. E., Albion, Q. Turnstile..	21158	17 May, 1906..	..	65 25 July.
Gair, J., Melbourne, Vic. Horse and cattle rug	23363	7 Aug.	..	83 19 Sept.*
Gaisman, H. J., New York, U.S.A. (See W. E. Hughes, No. 23206.)				
Gandil, E. V., Copenhagen, Denmark. Milking-machine	23234	31 July	..	83 19 Sept.
Gannaway, C. H., Wellington, N.Z. Bowlers' measure	23436	9 Sept.	..	88 3 Oct.*
Gare, T., New Brighton, Eng. Indiarubber goods	22873	29 May, 1906†	..	79 5 Sept.
Gascard, J., and another, Ballan, Vic. Potato-grader	22349	23 Jan.	..	79 5 Sept.
Gelzenlichter, J., Lynn, U.S.A. (See Manufacturers' Machine Company, No. 23376.)				
George, A. A., Wellington, N.Z. Tie or neck-wear frame. (C. Wild)	23341	22 Aug.	..	83 19 Sept.*
George, H. T., Onehunga, N.Z. Galvanised-iron weather-sheeting ..	23172	17 July	..	75 22 Aug.*
Gifford, F. W., and another, Kansas, U.S.A. Railway-car-illusion apparatus ..	22493	25 Feb.	..	72 8 Aug.
Gifford, W. C., and another, Kansas, U.S.A. Railway-car-illusion apparatus ..	22493	25 Feb.	..	72 8 Aug.
Gillfillan, C., and another, Palmerston North, N.Z. Window-curtain hanger ..	21616	10 Aug., 1906	..	75 22 Aug.
Gill, J., Edinburgh, Scotland. Rotary motive-power engine	23233	31 July	..	79 5 Sept.
Giorgi, C., and another, Palmerston North, N.Z. Candlestick	23162	19 July	..	..
Giorgi, C., Palmerston North, N.Z. Mail-bag and basket lock	23484	19 Sept.	..	..
Glass, P. R., Boston, U.S.A. (See Manufacturers' Machine Company, No. 23158.)				
Gouldbourn, J., and others, Leicester, Eng. (See United Shoe Machinery Company, No. 23199.)				
Graham, C. W., Ngapara, N.Z. Coiling and uncoiling wire	23228	30 July	..	75 22 Aug.*
Graham, E. E., Dunedin, N.Z. Flax-stripper	23353	20 Aug.	..	83 19 Sept.*
Grant, M. A., Richmond, Vic. Auriferous-clay roaster and grinding elevator ..	23146	18 July	..	79 5 Sept.
Grant, M. A., Richmond, Vic. Conversion of residues of burnt auriferous clay into bricks, pottery, &c. ..	23147	18 July	..	..
Grant, W., Invercargill, N.Z. Pin	23096	3 July	..	72 8 Aug.*
Grattan, W., Dookie, Vic. Furniture-drawers and fittings therefor ..	23078	3 July	..	75 22 Aug.
Green, H. C., Napier, N.Z. Electric-indicator lock	22970	10 June	..	72 8 Aug.*
Green, W. J., London, Eng. Branding-machine for boxes, casks, &c. ..	23417	4 Sept.	..	..
Gribbon, J. S., and another, W. Williamstown, Vic. Broom, brush, &c., handle connection ..	23265	7 Aug.	..	75 22 Aug.*
Groombridge, R., Margate, Tas. Preparation for curative purposes ..	23090	4 July	..	..
Grosoop, J., and another, Auburn, U.S.A. (See M. Metzstein, No. 23200.)				
Hall, B., Nevada City, U.S.A. Extracting gold and silver from ores ..	23204	25 July	..	79 5 Sept.
Hamer, W., Devonport, N.Z. Portable boiler	22893	23 May	..	72 8 Aug.*
Hanaman, F., and others, Budapest, Hungary. Incandescent filaments ..	21807	20 Sept., 1906	..	75 22 Aug.
Haroourt, T., Otatara, N.Z. Prospecting dish	23097	3 July	..	72 8 Aug. *
Hare, A., Auckland, N.Z. Gas-valve operator	22991	14 June	..	72 8 Aug.
Harker G., Petersham, N.S.W. Preventing fire and destroying vermin in ships ..	22825	15 May	..	79 5 Sept.
Harkness, B. G. A., Stratford, N.Z. Potato-planter	23000	18 June	..	72 8 Aug.
Harris, C. H., Wellington, N.Z. Fire-extinguisher	23426	5 Sept.	..	91 17 Oct.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Harrison, I., Wellington, N.Z. Greasing tram-rail curves ..	23268	7 Aug.	83	19 Sept.
Harrop, E. G., London, Eng. Expanding flexible bracelet ..	23378	1 Nov., 1906†	91	17 Oct.
Harverson, W. W., Wellington, N.Z. Trolley-pole ..	23432	7 Sept.	88	3 Oct.*
Hasell, A. S., and another, New Plymouth, N.Z. Driving or riding coat ..	23137	15 July	72	8 Aug.*
Hayes, E., Rough Ridge, N.Z. Post-lifter ..	23298	15 Aug.	79	5 Sept.*
Hayes, E., Rough Ridge. Wire jenny ..	23288	13 Aug.	83	19 Sept.*
Heenan, G. C., Auckland, N.Z. Invalids' bed ..	23181	22 July	79	5 Sept.*
Heither, A., and others, Footscray, Vic. Anæsthetic compound ..	23235	31 July	79	5 Sept.
Heither, A. W., and others, Footscray, Vic. Anæsthetic compound ..	23235	31 July	79	5 Sept.
Hennah, W. H., and another, Wellington, N.Z. Vessels' course recorder ..	23511	24 Sept.	91	17 Oct.*
Henry, C., Dunedin, N.Z. Safe-door ..	23255	2 Aug.	83	19 Sept.*
Hesketh, H. H., Epsom, N.Z. Vulcaniser-gauge electrical-alarm ..	23095	3 July	65	25 July.*
Heskett, T. J., Brunswick, Vic. Extraction of zinc from its sulphide ..	23489	17 Sept.	91	17 Oct.*
Heycock, E. N., Dunedin, N.Z. Trolley-pole retriever ..	23281	10 Aug.	79	5 Sept.*
Heycock, E. N., Dunedin, N.Z. Trolley-pole retriever ..	23316	19 Aug.	79	5 Sept.*
Heys, J. J., Lynn, U.S.A. (See Manufacturers' Machine Company, No. 23180.)				
Heywood, W., and another, Dunedin, N.Z. Spark-arrester ..	23277	6 Aug.	79	5 Sept.*
Hill, C. D., and another, Auckland, N.Z. Grappling and lifting kauri-gum from swamps ..	23287	9 Aug.	83	19 Sept.*
Hitchcox, B. B., East Oxford, N.Z. Transforming continuous electric currents to alternating currents ..	23343	22 Aug.	79	5 Sept.*
Hoban, A. J., Scargill, N.Z. Girthgall preventative ..	23327	21 Aug.	79	5 Sept.*
Hogg, D., Christchurch, N.Z. Disc cultivator ..	23213	26 July	75	22 Aug.*
Holman, J. H., and another, Camborne, Eng. (See E. S. Baldwin and H. H. Rayward, Nos. 20914 and 23280.)				
Holman, J. M., and another, Camborne, Eng. (See E. S. Baldwin and H. H. Rayward, Nos. 20914 and 23280.)				
Holmes, G. G., Pigeon Bay, N.Z. Securing ends of fencing-wire ..	22990	14 June	72	8 Aug.*
Holmes, G. G., jun., Pigeon Bay, N.Z. Tap for drawing off liquids from tins ..	23272	8 Aug.	79	5 Sept.*
Hood, R., Auckland, N.Z. Securing box-lids ..	23174	18 July	75	22 Aug.*
Hooper, W. H., Swampscott, U.S.A. (See Manufacturers' Machine Company, No. 23157.)				
Hooper, W. H., Lynn, U.S.A. (See Manufacturers' Machine Company, No. 23304.)				
Hope-Johnstone, C. H. E., Aramoho, N.Z. Treatment of milk (Nutricia Centrale fur Backhausmilch G.m.b.H.—A. Baohaus)	23410	4 Sept.	91	17 Oct.
Hope-Johnstone, C. H. E., Aramoho, N.Z. Preparing milk for food (Nutricia Centrale fur Backhausmilch G.m.b.H.—G. Litsche)	23412	4 Sept.	..	..
Horner, J. P., Auckland, N.Z. Shaft-tug ..	21608	9 Aug., 1906	65	25 July.
Horton, J. A., Providence, U.S.A. Wire-drawing drum ..	22664	14 April, 1906†	79	5 Sept.
Howe, J., Auckland, N.Z. Roofing-nail ..	23324	21 Aug.	83	19 Sept.*
Hoyland, W., Wellington, N.Z. Weather strips for the door of tram-cars, &c.	23387	29 Aug.	83	19 Sept.*
Hubbard, A. R., London, Eng. (See The Malcolm Fraser Wheel Syndicate, Limited, No. 22261.)				
Huckson, H. J., and another, Pakenham, Vic. Self-heating soldering-bolt and blow-lamp ..	23499	20 Nov., 1906†	..	..
Hudson, J. G., and another, Wanganui, N.Z. Signalling apparatus ..	23402	2 Sept.	88	3 Oct.*
Hughes, W. E., Wellington, N.Z. Preventing combustion in wool-bales. (J. F. Sicely and G. Cummins)	21892	8 Oct., 1906	75	22 Aug.
Hughes, W. E., Wellington, N.Z. Filling concealed receptacles with liquid. (F. G. King)	21899	11 Oct., 1906	79	5 Sept.
Hughes, W. E., Wellington, N.Z. Sheet-inverting apparatus for use with printing-machine. (Linotype and Machinery, Limited—T. M. Norton and T. R. G. Parker)	23113	10 July	75	22 Aug.
Hughes, W. E., Wellington, N.Z. Producing incandescent mantles. (H. C. Albrecht)	23114	10 July	..	..
Hughes, W. E., Wellington, N.Z. Razor. (H. J. Gaisman)	23206	25 July	..	..
Hughes, W. E., Wellington, N.Z. Gold-washer and amalgamator. (B. G. Jayne and C. M. Knight)	23207	25 July	..	..
Huizer, H. D. P., The Hague, Holland. Drinking vessel made of ice..	23276	6 Aug.	83	19 Sept.
Hull, F. H., and others, Wellington, N.Z. Trolley-pole ..	23239	1 Aug.	83	19 Sept.*
Humble, T., Geelong, Vic. (See J. B. MacEwan and Co., Limited, No. 22914.)				
Humphries' Patent Bracket and Scaffolding Company, Limited, Wellington, N.Z. Scaffolding. (P. Pickering)	23115	10 July	72	8 Aug.*
Hunter, W. E., Maungakaramea, N.Z. Wire-strainer ..	22993	19 Aug.	79	5 Sept.
Hunter-Weston, R. H., Middlemarch, N.Z. Rabbit-exterminator ..	23180	23 July	72	8 Aug.*
Hutchinson, G., Christchurch, N.Z. Seed-box ..	23211	26 July	75	22 Aug.*
Hutchinson, J. H., Auckland, N.Z. Means for transporting merchandise	23230	30 July	79	5 Sept.*
Hutmacher, J. A., Berlin, Ger. (See F. Dannert, No. 23192.)				
Imperial Fibres Syndicate, Limited, The, London, Eng. Ramie scutcher, &c. (T. Burrows and W. H. Palmer)	21812	19 Sept., 1906	83	19 Sept.
International Cigar Machinery Company, New York, U.S.A. Cigar-machinery. (O. Tyberg, W. S. Luckett, and M. Fogde)	22629	2 April	65	25 July.
International Marine Signal Company, Limited, Ottawa, Canada. Fog-signal apparatus. (T. L. Willson)	23339	22 Aug.	91	17 Oct.
Isherwood, P. C. C., Wealdstone, Eng. Treatment of zinc-lead ores ..	23107	19 July, 1906†	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT *continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Jack, A., Palmerston North, N.Z. Production of gas from hydro-carbon oils	23462	13 Sept. ..	91	17 Oct.*
Jackman, D., Pleasant Point, N.Z. Window-fastener ..	23081	3 July ..	72	8 Aug.*
Jackson, A. G., Brisbane, Q. Electrical-releasing mechanism for clocks ..	23509	24 Sept. ..	..	..
Jackson, F. H., and another, London, Eng. Clutching-device ..	22313	15 Jan. ..	62	11 July.
Jackson, F. J., Otakeho, N.Z. Hydraulic ram ..	23141	16 July ..	79	5 Sept.
James, L. G., Napier, N.Z. Deodorising apparatus ..	23319	20 Aug. ..	83	19 Sept.*
Jamieson, W., Sydenham, N.Z. Water, &c., turbine ..	23247	1 Aug. ..	75	22 Aug.*
Jayne, B. G., and another, New York, U.S.A. (See W. E. Hughes, No. 23207.)				
Jephson, C. P. H., Paterangi, N.Z. Milk-aerator ..	23355	23 Aug. ..	..	..
Jerram, A. E., and others, Leicester, Eng. (See United Shoe Machinery Company, No. 23199.)				
Johansen, H. V., Devonport, N.Z. Double-impulse internal explosive engine ..	23073	28 June ..	72	8 Aug.
Johns, W. F., Ruatangata W., N.Z. Cutting tin, galvanised iron, &c. ..	23358	22 Aug. ..	83	19 Sept.*
Johnson, A. L., St. Louis, U.S.A. Corrugated bars ..	23205	25 July ..	79	5 Sept.
Johnson, H. H., and another, Forbes, N.S.W. Gas-lamp lighter ..	22731	9 Jan.† ..	88	3 Oct.
Johnson, J., Dunedin, N.Z. Extension-boot ..	23326	19 Aug. ..	83	19 Sept.*
Johnson, T., and others, Brisbane, Q. Manufacturing or pressing cement and sand into blocks ..	23375	28 Aug. ..	91	17 Oct.
Johnson, T. W., and others, Brisbane, Q. Manufacturing or pressing cement and sand into blocks ..	23375	28 Aug. ..	91	17 Oct.
Johnston, W. A., Hobart, Tas. Saucepan, &c., cleaner ..	23459	12 Sept. ..	91	17 Oct.*
Johnstone. (See Hope-Johnstone.)				
Jolly, J., Auckland, N.Z. Clothes-peg ..	23251	2 Aug. ..	..	..
Jolly, J., Auckland, N.Z. Stack-cover ..	23269	7 Aug. ..	..	..
Jones, C. G., and others, Otaki, N.Z. Composition for sealing tires ..	23261	6 Aug. ..	..	..
Jones, D. E. A., and others, Otaki, N.Z. Composition for sealing tires ..	23261	6 Aug. ..	..	..
Jones, G. B., and another Auckland, N.Z. Roller-tug for harness ..	21745	1 Sept., 1906 ..	65	25 July.
Jones, H., Diamond Creek, Vic. Harvesting, thrashing, and pressing machine ..	23094	3 July ..	65	25 July.*
Josling, H. W. E., London, Eng. Bottle-refilling preventing ..	22428	14 Feb., 1906† ..	62	11 July.
Jumeaux, C., and another, Auckland, N.Z. Indicator for recording steering of vessels ..	23177	20 July ..	72	8 Aug.*
Jumeaux, C., and others, Auckland, N.Z. Recording deviation in the course of a vessel ..	23374	28 Aug. ..	83	19 Sept.*
Juriss, M., Wellington, N.Z. Securing outer wearing-face to boot-sole ..	21648	16 Aug., 1906 ..	79	5 Sept.
Just, Dr. A., and others, Budapest, Hungary. Incandescent filaments ..	21807	20 Sept., 1906 ..	75	22 Aug.
Jute and Hanf Industrie Action-Gesellschaft, Budapest, Hungary. (See G. G. Turri, No. 22951.)				
Kale, A., and another, Palmerston North, N.Z. Window-curtain hanger ..	21616	10 Aug., 1906 ..	75	22 Aug.
Kannel. (See Van Kannel.)				
Katene, W., Manaia, N.Z. Sheet-iron for building ..	22544	14 March ..	62	11 July.*
Keats, T., Sheffield, N.Z. Wire-reel ..	21750	10 Sept., 1906 ..	75	22 Aug.
Keats, T., Sheffield, N.Z. Plough ..	21777	12 Sept., 1906 ..	72	8 Aug.
Kee, E. J., Otaki, N.Z. Cultivating-implement ..	23197	25 July ..	79	5 Sept.
Keir, J., Sydenham, N.Z. (See P. and D. Duncan, Limited, No. 23275.)				
Kelly, J. D., and another, Wellington, N.Z. Delivering liquors from bottles ..	23119	11 July ..	72	8 Aug.*
Kemp, R. M., Durham Ox, Vic. Plough-attachment ..	23517	21 Sept. ..	..	..
Kennedy, R., and another, Glasgow, Scot. Milking-machine ..	22985	10 June ..	72	8 Aug.
Kennedy, R., and another, Glasgow, Scot. Milking-machine. (H. Feldmeier)	23542	30 Sept. ..	..	..
Kennedy, R., and another, Glasgow, Scot. Milking-machine. (L. Burrell)	23543	30 Sept. ..	..	..
Keppel, P. M., Otaki, N.Z. Flax-scutcher ..	23296	13 Aug. ..	83	19 Sept.*
Kershaw, J., Nelson, N.Z. Machine for pressing hops in packets ..	23084	4 July ..	72	8 Aug.*
Kettle, H. G., Dunedin, N.Z. Teat-cup ..	21975	13 Nov., 1906 ..	83	19 Sept.
Kidder, W. P., Boston, U.S.A. Typewriter ..	23383	28 Aug. ..	91	17 Oct.
Kidder, W. P., and another, Boston, U.S.A. Typewriter ..	23384	28 Aug. ..	91	17 Oct.
Kidder, W. P., and another, Boston, U.S.A. Typewriter ..	23385	28 Aug. ..	91	17 Oct.
Kidder, W. P., and another, Boston, U.S.A. Typewriter ..	23386	28 Aug. ..	..	..
King, F. G., Redfern, N.S.W. (See W. E. Hughes, No. 21899.)				
Knight, C. M., and another, New York, U.S.A. (See W. E. Hughes, No. 23207.)				
Knight, F. W., and another, Waipori, N.Z. Hydraulic-nozzle operator ..	23267	7 Aug. ..	79	5 Sept.*
Knight, S. H., and another, Hastings, N.Z. Leather ..	23400	2 Sept. ..	..	..
Knight, S. H., and another, Hastings, N.Z. Leather ..	23481	17 Sept. ..	..	..
Konomax Rock-drill Syndicate, Limited, The, Johannesburg, Transvaal. Rock-drill, and water-spray therefor. (W. Mauss)	23466	13 Sept. ..	..	..
Konomax Rock-drill Syndicate, Limited, The, Johannesburg, Transvaal. Fluid-actuated rock-drill, &c. (W. Mauss)	23467	13 Sept. ..	..	..
Konomax Rock-drill Syndicate, Limited, The, Johannesburg, Transvaal. Cutting-machine. (W. Mauss)	23468	13 Sept. ..	..	..
Korth, A. H., Napier, N.Z. Manufacture of paving material ..	23408	3 Sept. ..	..	..
Krimer, M. L., Stoke, Newington, Eng. Depilatory preparation ..	22767	5 Sept., 1906† ..	72	8 Aug.
Lampen, F. H., Wellington, N.Z. Range-finder ..	22595	25 March ..	65	25 July.*
Lamson, Store Service Company, Limited, Cheapside, Eng., and Sydney, N.S.W. Cash, &c., conveyor. (E. C. Phillips)	22165	6 Dec., 1906 ..	75	22 Aug.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Landells, W. G., and another, Coburg, Vic. Self-heating, soldering-bolt and blow-lamp	23499	20 Nov., 1906†	..	..
Langer, E., Sydney, N.S.W. (See C. M. Stewart, Nos. 22048 and 23356.)				
Langton, E. G., Masterton, N.Z. Shirt-cuff fastener and protector ..	23528	27 Sept. ..	..	..
Lawrence, W. H., and another, Glasgow, Scot. Milking-machine ..	22985	10 June ..	72	8 Aug.
Lawrence, W. H., and another, Glasgow, Scot. Milking-machine. (H. Feldmeier)	23542	30 Sept. ..	..	..
Lawrence, W. H., and another, Glasgow, Scot. Milking-machine. (L. Burrell)	23543	30 Sept. ..	..	..
Lawrence, Z. S., Shefford, Canada. Milk or cream storage and cooling-vats	23185	22 July ..	79	5 Sept.
Lawton, A., Vogeltown, N.Z. Scaffolding-bracket ..	23071	5 July ..	72	8 Aug.
Lawton, A., Wellington, N.Z. Corrugated iron or metal mat and frame ..	23354	23 Aug. ..	88	3 Oct.
Layfield, J., and another, Fairview, B.C. Cement building-block ..	22188	12 Dec., 1906	72	8 Aug.
Leavitt, J. E., Jamaico Plain, U.S.A. (See Manufacturers' Machine Company, No. 23159.)				
Ledgerwood, H., and another, Christchurch, N.Z. Renewable heel for boot or shoe	23196	25 July ..	..	..
Lee, H., Kensington, N.S.W. Rotary-engine	23194	25 July ..	..	..
Lester, G. H., Remuera, N.Z. Curtain-pole lifter	23163	16 July ..	72	8 Aug.
Levinson, W., Christchurch, N.Z. Water-cooled chamber	21748	6 Sept., 1906	65	25 July.
Lewis, H., Fitzroy, Vic. Regenerating waste or scrap leather	23388	22 Aug. ..	91	17 Oct.
Lewis, I., Hokitika, N.Z. Gold-concentrator	23478	11 Sept. ..	..	..
Liernur, J. T., and another, London, Eng. Sewerage	23023	22 June ..	72	8 Aug.
Liernur, W. P., and another, London, Eng. Sewerage	23023	22 June ..	72	8 Aug.
Lightband, C. D., and another, Wellington, N.Z. Leather	23400	2 Sept. ..	..	..
Lightband, C. D., and others, Wellington, N.Z. Leather	23481	17 Sept. ..	..	..
Lindsay, C., Waiania, N.Z. Swivel adjustable drawbar for traction-engine ..	22136	26 Nov., 1906	88	3 Oct.
Lindsay, J., and another, Dunedin, N.Z. Trolley-pole	23443	6 Sept. ..	..	..
Lindsay, J., and another, Dunedin, N.Z. Securing trolley-pole to car ..	23471	11 Sept. ..	..	..
Lindsay, R., and another, Dunedin, N.Z. Trolley-pole	23443	6 Sept. ..	..	..
Lindsay, R., and another, Dunedin, N.Z. Securing trolley-pole to car ..	23471	11 Sept. ..	..	..
Lindstrom, K. I., Nykvarn, Sweden. Milking apparatus	23258	2 Aug. ..	83	19 Sept.
Link, J. S., and another, Melbourne, Vic. Time-recording register ..	23024	22 June ..	72	8 Aug.
Linotype and Machinery, Limited, London, Eng. (See W. E. Hughes, No. 23113.)				
Lissington, J. A., and another, Palmerston North, N.Z. Ventilator ..	23256	5 Aug. ..	83	19 Sept.
Litsche, G., Berlin, Ger. (See C. H. E. Hope-Johnstone, No. 23412.)				
Little, J., Camberwell, Vic. Air- and water-cooling apparatus ..	23361	21 Aug. ..	91	17 Oct.
Lizzani, G., Dunedin, N.Z. Convertible billiard and dining table ..	23394	26 Aug. ..	88	3 Oct.*
Lizzani, W., Dunedin, N.Z. (See G. Lizzani, No. 23394.)				
Lock, J., and another, Auckland, N.Z. Brush-making	22071	16 Nov., 1906	88	3 Oct.
Locking, B., Napier, N.Z. Gas-generator	23004	18 June ..	72	8 Aug.
Long, J. Christchurch, N.Z. Delivering tickets, cards, &c., from containers	23072	1 July ..	79	5 Sept.
Loomes, C., Wellington, N.Z. Baled-goods temperature indicator ..	22122	28 Nov., 1906	88	3 Oct.
Loomes, C., Wellington, N.Z. Coin-freeed apparatus	23510	24 Sept. ..	91	17 Oct.*
Lovatt, H. P., Todmorden, Eng. Composition to prevent flies striking turnips	22975	12 June ..	72	8 Aug.
Luckett, W. S., and others, East Orange, U.S.A. (See International Cigar Machinery Company, No. 22629.)				
Ludvigsen, E., Copenhagen, Denmark. Cash-register	23155	19 July ..	79	5 Sept.
Macdonald, C. E. S., and another, Dunedin, N.Z. Spark-arrester ..	23277	6 Aug. ..	79	5 Sept.*
Macdonald, K. R., Wanganui, N.Z. Combination cash receipt-book ..	23483	14 Sept. ..	..	..
MacEwan, G. H., Dunedin, N.Z. Agitating apparatus for milk, &c.	23122	8 July ..	72	8 Aug.*
MacEwen and Co., Limited, J. B., Wellington, N.Z. Cream vat, &c. (T. Humble)	22914	29 May ..	72	8 Aug.*
Macindoe, A. E., Onehunga, N.Z. Feed-regulator for boilers, &c. ..	23420	3 Sept. ..	88	3 Oct.*
Macintosh, T. W., Penshurst, N.S.W. Sheet-metal lathing ..	22452	21 Feb. ..	62	11 July.
Macmichael, J. C., Launceston, Tas. Ruler for spacing and ruling money-columns	23271	7 Aug. ..	88	3 Oct.
Maher, P., Wendonside, N.Z. Vehicle draw-gear	21755	6 Sept., 1906 ..	65	25 July.
Mainland, H. L., Burkes, N.Z. Animal-trap	21781	11 Sept., 1906 ..	75	22 Aug.
Malcolm Fraser Wheel Syndicate, Limited, The, London, Eng. Spring tire. (A. R. Hubbard)	22261	23 Jan., 1906†	72	8 Aug.*
Malden, A., and another, St. Margarets, Eng. Consolidating finely divided ore	22974	12 June ..	72	8 Aug.
Malden, W. J., and another, Surbiton, Eng. Consolidating finely divided ore	22974	12 June ..	72	8 Aug.
Maloney, J. P., and another, Fortrose, N.Z. Station-indicator ..	21709	25 Aug., 1906	75	22 Aug.
Manufacturers' Machine Company, Montclair, U.S.A. Channelling-machine. (C. P. Stanbon)	23124	11 July ..	..	..
Manufacturers' Machine Company, Montclair, U.S.A. Stitch-impression finishing-machine. (J. J. Heys)	23160	18 July ..	..	..
Manufacturers' Machine Company, Montclair, U.S.A. Welt-cutting machine. (C. P. Stanbon)	23156	18 July ..	..	..
Manufacturers' Machine Company, Montclair, U.S.A. Channel-flap layer. (W. H. Hooper)!	23157	18 July ..	72	8 Aug.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Manufacturers' Machine Company, Montclair, U.S.A. Forming and driving metallic fasteners. (P. R. Glass)	23158	18 July	..	72 8 Aug.*
Manufacturers' Machine Company, Montclair, U.S.A. Buffing-machine for boots and shoes. (J. E. Leavitt)	23159	18 July	..	72 8 Aug.*
Manufacturers' Machine Company, Montclair, U.S.A. Facilitating the assemblage of shoe uppers and soles. (W. H. Hooper)	23304	15 Aug.	..	83 19 Sept.*
Manufacturers' Machine Company, Montclair, U.S.A. Buffing machine used in the manufacture of boots and shoes. (J. Gelzen-lichter)	23376	28 Aug.	..	..
Manufacturers' Machine Company, Montclair, U.S.A. Buffing-machine pad-covers for boot and shoe manufacture. (G. F. Stewart)	23424	5 Sept.	..	88 3 Oct.*
Manvers, A., and another, Sydney, N.S.W. Creating and maintaining a vacuum	22781	4 May	..	65 25 July.
Marconi, G., London, Eng. (See Marconi's Wireless Telegraph Company, Limited, No. 23395.)	23395	26 Aug.	..	91 17 Oct.
Marconi's Wireless Telegraph Company, Limited, London, Eng. Receiver for wireless telegraphy. (G. Marconi)	23305	15 Aug.	..	88 3 Oct.
Marsh, J., Melbourne, Vic. Acetylene-generator	23306	15 Aug.	..	83 19 Sept.
Marshall, R. J., Christchurch, N.Z. Portable fence	23344	22 Aug.	..	..
Mason, C. H., Timaru, N.Z. Ventilating cowl	21542	31 July, 1906	..	65 25 July.
Massey, C. R., Auckland, N.Z. Frame for reinforced-concrete pile structure	23403	31 Aug.	..	91 17 Oct.
Masson, J. R., Wandong, Vic. Recovery of antimony from ores ..	23133	12 July	..	72 8 Aug.*
Matheson, D., Berwick, N.Z. Agricultural implement	23512	24 Sept.	..	..
Mauss, W., Brakpan, Transvaal. (See the Konomax Rock Drill Syndicate, Limited, Nos. 23466, 23467, and 23468.)	23175	19 July	..	75 22 Aug.*
Mayo, B. F., and another, Salem, U.S.A. (See United Shoe Machinery Company, Limited, No. 23301.)	23490	17 Sept.	..	91 17 Oct.*
McBride, T. J., Christchurch, N.Z. Resilient wheel	23241	1 Aug.	..	79 5 Sept.*
McCorkindale, A., Lawrence, N.Z. Distance-measurer	22295	10 Jan.	..	75 22 Aug.
McCorrigan, E., and another, Dunedin, N.Z. Puzzle-box for matches, &c.	23139	16 July	..	72 8 Aug.*
McCullly, H. S., Christchurch, N.Z. Bird-trap	23140	16 July	..	72 8 Aug.*
McDonald, T. W., Port Fairy, Vic. Solder-fusing machine ..	23342	22 Aug.	..	79 5 Sept.*
McGaffin, R., Hastings, N.Z. Flax catcher, shaker, and washer ..	23463	14 Sept.	..	..
McGaffin, R., Hastings, N.Z. Conveying green flax to stripper ..	21811	19 Sept., 1906	79	5 Sept.
McGinness, M., Framlingham, Vic. Milking-machine	23402	2 Sept.	..	88 3 Oct.*
McIndoe, W. P., Invercargill, N.Z. Trueing-up surfaces of flax-stripper beaters	23488	19 Sept.	..	91 17 Oct.*
McIvor, R. W. E., London, Eng. Ore-treatment	21670	21 Aug., 1906	65	25 July.
McKeegan, W., and another, Wellington, N.Z. Signalling-apparatus ..	21696	28 Aug., 1906	65	25 July.
McKeegan, W., Wellington, N.Z. Tension apparatus for wire-hauling ropes	23369	27 Aug.	..	88 3 Oct.*
McLaurin, J. D., Pohangina, N.Z. Toaster and griller	23430	6 Sept.	..	88 3 Oct.*
McLaurin, J. D., Pohangina, N.Z. Lamp-glass cleaner	23195	25 July	..	83 19 Sept.
McLaurin, J. D., Pohangina, N.Z. Brand for meat, &c.	23024	22 June	..	72 8 Aug.
McLean, D. W., Methven, N.Z. Tire-protector	23198	25 July	..	83 19 Sept.*
McLeod, M. E., Melbourne, Vic. Garment-cutting chart	21739	5 Sept., 1906	62	11 July.
McNab, N. S., and another, Caulfield, Vic. Time-recording register ..	23531	30 Sept.	..	..
McNeill, A. C., Westmere, N.Z. Fence-dropper	23243	1 Aug.	..	79 5 Sept.*
Meakin, F. W., North Carlton, Vic. Fresh-fruit storage	21760	21 Aug., 1906	65	25 July.
Mears, H. W., Balfour, N.Z. Chaff-cutter feed-gear	23419	4 Sept.	..	88 3 Oct.*
Meharry, W., Hokitika, N.Z. Travelling emery for dressing flax-stripper drums	21329	19 June, 1906	88	3 Oct.
Merrett, J. A., Palmerston North, N.Z. Flax-treatment	23438	9 Sept.	..	88 3 Oct.*
Merrett, J. A., Palmerston North, N.Z. Flax-fibre handling	23520	25 Sept.	..	..
Merrett, J. A., Levin, N.Z. Flax-dressing apparatus	23079	4 July, 1906 †	..	..
Metcalfe, H., Auckland, N.Z. Spirit-level	21455	17 July, 1906	65	25 July.
Milburn, T., Invercargill, N.Z. Minnow	21456	17 July, 1906	65	25 July.
Millar, R. H., Wellington, N.Z. Trolley-pole	23103	9 July	..	65 25 July.
Millar, S., Eweburn, N.Z. Harvester	23263	6 Aug.	..	75 22 Aug.*
Miller, W., Christchurch, N.Z. Checking wall-plates and similar timber ..	21736	5 Sept., 1906	79	5 Sept.
Millis, R., Dunedin, N.Z. Preparing fibre from <i>Phormium tenax</i> ..	23419	4 Sept.	..	88 3 Oct.*
Mitchell, H. C., London, Eng. Printing process and treatment of surface of paper	21329	19 June, 1906	88	3 Oct.
Moffett, C. C., Invercargill, N.Z. Artificial minnow and tackle case ..	23438	9 Sept.	..	88 3 Oct.*
Moin, E., and another, Sydney, N.S.W. Gas-lamp lighter	23559	30 Sept.	..	..
Monoman Typesetter Company, The, New York, U.S.A. Type-casting and composing machine. (W. E. Brand)	22731	9 Jan. †	..	88 3 Oct.
Moore, J. R., Dunedin, N.Z. Washboard	23350	22 Aug.	..	91 17 Oct.
Moore, J. R., Dunedin, N.Z. Collapsible table, &c.	23313	16 Aug.	..	88 3 Oct.
Moore, R. F., Auckland, N.Z. Ferro-concrete bollard	23314	16 Aug.	..	88 3 Oct.*
Moore, W. H., and others, Wellington, N.Z. Trolley-pole	23544	30 Sept.	..	..
Morgan, J. O., Pyrmont, N.S.W. (See Saxton and Binns, Limited, No. 23080.)	23239	1 Aug.	..	83 19 Sept.*
Morris, G. C. W., Auckland, N.Z. Stove-flue	22961	6 June	..	72 8 Aug.*
Morris, L., Dunedin, N.Z. Measuring wearers for garments ..	22858	18 May	..	75 22 Aug.*
Morrison, D., and another, Gisborne, N.Z. Stripping and washing flax	23491	16 Sept.	..	91 17 Oct.*
Moscicki, I., Gamback, Switzerland. Electric apparatus for production of nitro-oxides	23242	1 Aug.	..	..
Moseley, W., London, Eng. (See A. T. Bate, No. 23153.)	22786	8 May	..	65 25 July.
Mounsey, W. H., North Norwood, S.A. Matrix-cleaner for linotype machine				

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Mounsey, W. H., North Norwood, S.A. Knife-block for linotype machine	22787	8 May	..	65 25 July.
Mudgway, A. V., Kaikora North, N.Z. Embrocation ..	23143	17 July	..	.. ..
Muggeridge, C. E., and others, Chapel-en-le-Frith, Eng. Door structure ..	22300	8 Jan.	..	72 8 Aug.
Mulcahy, D., Fremantle, W.A. Sash-fastener. (L. Pearce) ..	22937	4 June	..	83 19 Sept.
Mulligan, J., Auckland, N.Z. Hose-connection ..	23333	19 Aug.	..	.. ..
Munro, J., and another, Auckland, N.Z. System of advertising ..	23323	17 Aug.	..	.. ..
Murray, L. H., Auckland, N.Z. Acetylene-gas holder and burner ..	23371	23 Aug.	..	.. ..
Murray, T. B., Wanganui, N.Z. Fastening for scaffolding ..	23264	5 Aug.	..	83 19 Sept.
Myers, A., and another, Wellington, N.Z. Composition for preventing leakage of air through punctures in tires ..	23364	26 Aug.	..	79 5 Sept.*
Myers, A., and another, Wellington, N.Z. Puncture-composition for tires ..	23525	13 Sept.	..	88 3 Oct.
Myers, R. P., Walthamstow, Eng. Arc lamp ..	23418	4 Sept.	..	91 17 Oct.
National Cash Register Company, Dayton, U.S.A. Manifolding automatic sales books. (W. F. Bockhoff)	23377	28 Aug.	..	91 17 Oct.
Nérén, J., and others, Örebro, Sweden. Sash-balance ..	22875	22 May	..	65 25 July.
Newman, E. J., Christchurch, N.Z. Tire-cover ..	23399	30 Aug.	..	88 3 Oct.*
Newson, C. S., Wellington, N.Z. Vacuum cleaner ..	23166	19 July	..	75 22 Aug.*
Nicholson, H. A., Otautau, N.Z. Treating flax before stripping ..	23312	16 Aug.	..	.. ..
Nicholson, J. S., Huntly, N.Z. Fittings for friction-clutches ..	23127	10 July	..	72 8 Aug.*
Nielsen, C. A., and another, Port Ahuriri, N.Z. Trawling-net ..	21842	28 Sept., 1906	..	75 22 Aug.
Nielsen, S. J., Copenhagen, Denmark. Keyless lock ..	23154	18 July	..	.. ..
Noonan, G. E., and others, Christchurch, N.Z. Attaching weights to trotting-horses' hoofs	22836	16 May	..	65 25 July.
Norrie, W. M., Auckland, N.Z. Gas-generator ..	21884	6 Oct., 1906..	..	88 3 Oct.
Norris, D. H., New York, U.S.A. Concentration of metallic ores ..	23202	25 July	..	79 5 Sept.
North, H., Wellington, N.Z. Upholstering-springs ..	21881	5 Oct., 1906..	..	83 19 Sept.
Norton, T. M., and another, London, Eng. (See W. E. Hughes, No. 23113.)				
Nutricia Centrale für Backhausbilch G.m.b.H., Berlin, Ger. (See C. H. E. Hope-Johnstone, Nos. 23410 and 23412.)				
O'Brien, W., jun., and another, Waipori, N.Z. Hydraulic-nozzle operator	23267	7 Aug.	..	79 5 Sept.*
O'Connor, W. J., Nightcaps, N.Z. Hammer and spanner ..	23421	27 Aug.	..	88 3 Oct.*
Ohlson, J. L., Adelaide, S.A. Sewing-machine ..	23416	4 Sept.	..	.. ..
Olsen, N., West Plains, N.Z. Draught-regulator for fireplace ..	23368	24 Aug.	..	83 19 Sept.*
Orr, A., Balfour, N.Z. Turnip-thinning attachment ..	21558	27 July, 1906..	..	65 25 July.*
Orr, J., Waitohi Flat, N.Z. Elevator for firewood-cutting saws ..	23186	25 July	..	65 25 July.
Owen, F. M., Motueka, N.Z. Travelling T-square ..	23266	7 Aug.	..	.. ..
Owen, H., Kilbirnie, N.Z. Trolley-pole retriever ..	22977	12 June	..	79 5 Sept.*
Owen, H., and another, Wellington, N.Z. Destination-signs for tram-cars, &c.	23135	15 July	..	72 8 Aug.*
Palmer, W. H., and another, Romford, Eng. (See The Imperial Fibres Syndicate, Limited, No. 21812.)				
Park, A. J., Onehunga, N.Z. Tow-sliver producing machine ..	23128	10 July	..	75 22 Aug.
Park, R. P., Melbourne, Vic. Lid for tins, cans, &c.	23086	4 July	..	72 8 Aug.*
Parker, T. R. G., and another, Altrincham, Eng. (See W. E. Hughes, No. 23113.)				
Parsons, C. A., Newcastle-on-Tyne, Eng. Blading for turbines, compressors, &c.	23190	25 July	..	79 5 Sept.
Partridge, G. E., Cromwell, N.Z. Tying flax-bundles ..	23534	28 Sept.	..	.. ..
Pascoe, W. S., and another, Christchurch, N.Z. Calendar and account-sheet	23216	27 July	..	.. ..
Paterson, R. H., Edinburgh, Scot. Steam-trap ..	23379	28 Aug.	..	83 19 Sept.*
Patterson, W. H., and another, Otahuhu, N.Z. Roller-tug for harness ..	21745	1 Sept., 1906	..	65 25 July.
Payne, E. M., and another, Dunedin, N.Z. Puzzle-box for matches, &c.	23490	17 Sept.	..	91 17 Oct.*
Pearce, L., Fremantle, W.A. (See D. Mulcahy, No. 22937.)				
Pearse, R. W., Upper Waitohi, N.Z. Aerial machine ..	21476	19 July, 1906	..	72 8 Aug.
Pearson, H. P., Manchester, Eng. Hat ..	22568	20 March	..	79 5 Sept.
Penwarden, A. O., Okato, N.Z. Cow-bail ..	23447	11 Sept.	..	.. ..
Peters, F., and another, Melbourne, Vic. Cooling or heating milk ..	23227	26 July	..	79 5 Sept.
Pfeiff, A. T., Stockholm, Sweden. Liquid-heating apparatus ..	23089	4 July	..	.. ..
Phillips, E. C., London, Eng. (See Lamson Store Service Company, Limited, No. 22165.)				
Phillips, H., and another, Sydney, N.S.W. Creating and maintaining a vacuum	22781	4 May	..	65 25 July.
Phillips, J., and another, Tapungah, Q. Fencing-dropper ..	22282	9 Jan.	..	88 3 Oct.
Pickering, L., Napier, N.Z. Side-stay for scaffold-bracket, &c.	23330	21 Aug.	..	79 5 Sept.*
Pickering, P., Wellington, N.Z. (See Humphries' Patent Bracket and Scaffolding Company, Limited, No. 23115.)				
Pike, C. D., Wellington, N.Z. Flooring-cramp ..	23325	21 Aug.	..	83 19 Sept.*
Pim, F. A., and another, Glenferrie, Vic. Pump ..	21749	6 Sept., 1906	..	75 22 Aug.
Pintsch, J., Berlin, Ger. (See Pintsch's Patent Lighting Company, Limited, No. 23021.)				
Pintsch's Patent Lighting Company, Limited, London, Eng. Gas-lamp. (J. Pintsch)	23021	18 June	..	72 8 Aug.
Poljakoff-Kowtunoff, T., Tjora, Russia. (See J. Aivaz, No. 22354.)				

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Porter, L. G., Wellington, N.Z. Letters for shop-fronts and general advertising	23116	11 July	..	..
Prime, F. P., and others, Riddell's Creek, Vic. Car-coupling and safety-device	23373	28 Aug.	..	91 17 Oct.
Prime, W. G., and others, Woodend, Vic. Car-coupling and safety device	23373	28 Aug.	..	91 17 Oct.
Quertier, H., Christchurch, N.Z. Tramway-track cleaner, &c. ..	21540	9 Aug., 1906	72	8 Aug.
Quertier, H., Dunedin, N.Z. Motor-bicycle and cleaner ..	23440	9 Sept.	..	91 17 Oct.*
Quioke, E. S., and another, Invercargill, N.Z. Holding razor-blades during operation of setting or stropping	23477	16 Sept.	..	..
Rabbidge, P., Sydney, N.S.W. Electric secondary cell ..	23334	19 Aug.	..	88 3 Oct.
Rabone, H. J., Birmingham, Eng. Flexible steel or metal measuring-tapes	23232	31 July	..	83 19 Sept.
Rafferty, P., Wellington, N.Z. Trolley-head attachment ..	23496	20 Sept.	..	91 17 Oct.*
Rainey, G., and another, Auckland, N.Z. Winning gold from river or sea bed	23098	8 July	..	72 8 Aug.*
Raky, A., Erkelenz, Ger. Deep-boring apparatus. (W. Schott) ..	23121	8 July	..	72 8 Aug.*
Randell, F. C., and others, Wellington, N.Z. Trolley-pole ..	23239	1 Aug.	..	83 19 Sept.*
Ravelli, A., Arenzano, Italy. Utilising the movement of sea-waves ..	23514	24 Sept.	..	..
Rayward, H. H., and another, Wellington, N.Z. Winch. (J. H., and J. M. Holman)	20914	29 March, 1906	..	83 19 Sept.
Rayward, H. H., and another, Wellington, N.Z. Compression of air on motor-cars, &c., and utilisation of same. (H. J. Bettany)	23142	16 July	..	72 8 Aug.*
Rayward, H. H., and another, Wellington, N.Z. Rock-drill chuck. (J. H. and J. M. Holman)	23280	9 Aug.	..	79 5 Sept.*
Reece, J. T., Sunbury, Vic. Tent, &c., frame ..	21924	17 Oct., 1906	79	5 Sept.
Reilly, J. J., Carlton, Vic. Fire-proof block-wall and barb-wire fence ..	23184	25 July	..	75 22 Aug.*
Reynolds, H., Christchurch, N.Z. Race-starting machine ..	23104	9 July	..	75 22 Aug.
Reynolds, T. C., Prahran, Vic. Drying macaroni and other food-stuff. (J. Yberty, A. Desanges, and J. Alloatti)	23335	19 Aug.	..	88 3 Oct.
Reynolds, W. E., and another, Greymouth, N.Z. Belt-fastener ..	23321	17 Aug.	..	91 17 Oct.
Rhedin Goldkuhl and Co. and another, Gothenburg, Sweden. Sash-balance	22875	22 May	..	65 25 July.
Richardson, W. G., Auckland, N.Z. Felt made from flax-waste ..	21840	25 Sept., 1906	75	22 Aug.
Richardson, W. G., Auckland, N.Z. Flax-waste as cattle-food ..	21841	25 Sept., 1906	72	8 Aug.
Richmond, R. R., and others, Wellington, N.Z. Flax-dressing ..	21766	11 Sept., 1906	72	8 Aug.
Richmond, R. R., and another, Wellington, N.Z. Signal-lamp ..	22274	7 January	..	75 22 Aug.
Richmond, R. R., and others, Wellington, N.Z. Expansion-joint for steel and iron structures	23100	8 July	..	..
Ridd, A., Waipuku, N.Z. Milking-machine ..	21897	9 Oct., 1906..	79	5 Sept.
Riddell, W. H., Christchurch, N.Z. Adjustable top for desks, &c. ..	23307	15 Aug.	..	83 19 Sept.*
Ridley, W. H. J., Penrose, N.Z. Ore-furnace ..	23533	28 Sept.	..	..
Rissel, A. K. W., and another, Wellington, N.Z. Vessels' course-recorder	23511	24 Sept.	..	91 17 Oct.*
Roberts, C. H., Invercargill, N.Z. Dating or marking tins or bottles of preserves	23297	12 Aug.	..	83 19 Sept.*
Robertson, T. B., Dunedin, N.Z. Potato, &c., peeler and nutmeg-grater	23221	26 July	..	75 22 Aug.*
Robinson, F. A., Nelson, N.Z. Indicating-peg for gardeners ..	23076	2 July	..	72 8 Aug.*
Robinson, W., and another, Palmerston North, N.Z. Candlestick ..	23162	19 July	..	..
Rogers, L. H., and another, Wellington, N.Z. Composition for preventing leakage of air through punctures in tires	23364	26 Aug.	..	79 5 Sept.*
Rogers, L. H., and another, Wellington, N.Z. Puncture-composition for tires	23525	13 Sept.	..	88 3 Oct.
Rolfe, H. C. L., Melbourne, Vic. Tubular dropper for wire fence ..	23303	15 Aug.	..	83 19 Sept.
Roseman, S. G., and another, Auckland, N.Z. Brushmaking ..	22071	16 Nov., 1906	88	3 Oct.
Roseman, S. G., Auckland, N.Z. Sweeping brush or broom ..	23493	20 Sept.	..	88 3 Oct.*
Ross, C., jun., Macetown, N.Z. Blanket-grip ..	23322	17 Aug.	..	88 3 Oct.
Ross, F. E., Cambridge, N.Z. Sanitary cow sheds, yards, and fittings	23295	10 Aug.	..	88 3 Oct.
Ross, J., and another, Christchurch, N.Z. Fire-alarm ..	21970	26 Oct., 1906..	88	3 Oct.
Ross, J., Wellington, N.Z. Grease-trap for sinks, &c. ..	23480	17 Sept.	..	..
Rost, A. J., and others, Sydney, N.S.W. Wire-netting machine ..	22040	8 Nov., 1906	79	5 Sept.
Rounthwaite, L. H., and another, Christchurch, N.Z. Renewable heel for boot or shoe	23196	25 July	..	..
Roycroft, A. J., Waihi, N.Z. Fire-alarm ..	23475	16 Sept.	..	..
Royds, T. S., Invercargill, N.Z. Milk-bucket holder ..	23519	16 Sept.	..	..
Rudeman, L., London, Eng. Connecting ends of driving-belt ..	23149	18 July	..	..
Ruping, M., Charlottenberg, Ger. Impregnating wood, &c. ..	23532	30 Sept.	..	..
Russell, C. L., Melbourne, Vic. Dust collecting and removing ..	22946	1 June	..	88 3 Oct.*
Russell, G. W., Christchurch, N.Z. Rail-joint ..	23167	19 July	..	..
Rutherford, J. S., Kohatu, N.Z. Weed-exterminator ..	23360	24 Aug.	..	..
Sakauchi, T., Tokio, Japan. Portland cement ..	22989	14 June	..	72 8 Aug.
Salinger, J., Auckland, N.Z. Operating elevator-doors ..	23088	4 July	..	65 25 July.*
Salmon, J. B., and another, Dunedin, N.Z. Tire-protector ..	22885	25 May	..	65 25 July.
Salmon, J. J., and another, Dunedin, N.Z. Tire-protector ..	22885	25 May	..	65 25 July.
Salt, J., Okoia, N.Z. Gauge for marking positions for fencing-wires on posts	23311	16 Aug.	..	88 3 Oct.
Salzmann, I., and others, Vienna, Austria. Incandescent filaments ..	21807	20 Sept., 1906	75	22 Aug.
Sanderson, R. S., Burnie, Tas. Machine for calculating the weight of butter-fat in cream or milk	23380	26 Aug.	..	83 19 Sept.*
Saxby, R. G., Tokomaru Bay, N.Z. Girth and surcingle ..	23474	16 Sept.	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT *continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Saxton and Binns, Limited, Pyrmont, N.S.W. Construction of wooden houses. (J. O. Morgan)	23080	3 July ..	75	22 Aug.
Sayward, J. A., Victoria, B.C. Loading lumber from trucks ..	21679	23 Aug., 1906	72	8 Aug.
Saywell, G. H., Feilding, N.Z. Race-starter ..	22080	20 Nov., 1906	88	3 Oct.
Schauer, C. A., Wellington, N.Z. Fumigating apparatus ..	21880	5 Oct., 1906..	75	22 Aug.
Schneider, F., Christchurch, N.Z. Track-gauging implement for permanent-way	23442	9 Sept. ..	88	3 Oct.*
Schott, W., Erkelenz, Ger. (See A. Raky, No. 23121.)				
Scott, J. J., and another, Dunedin, N.Z. Railway truck-door ..	21819	21 Sept., 1906	72	8 Aug.
Scott, T. M., and others, Wellington, N.Z. Flax dressing and drying machine	23437	9 Sept. ..	..	..
Scott, T. M., and another, Wellington, N.Z. Wool-pressing apparatus	23476	16 Sept. ..	..	..
Searle, H. S., Invercargill, N.Z. Wire-strainer ..	23331	15 Aug. ..	..	..
Semb, F. G., Christchurch, N.Z. Means for feeding horses, &c. ..	23309	15 Aug. ..	83	19 Sept.*
Severin, H., Ahern, Baden. Manufacture of hollow glass articles ..	23087	4 July ..	88	3 Oct.
Sewell, F., Otahuhu, N.Z. Increasing speed of vessels and decreasing cost of propulsion	23332	20 Aug. ..	79	5 Sept.*
Shacklock, J. B., Dunedin, N.Z. Moulding and casting metal ..	23370	23 Aug. ..	..	..
Shea, J., Koru, N.Z. Fly-catcher ..	23283	12 Aug. ..	..	..
Sherwood, C., jun., and another, Kardella, Vic. Endless sectional railway	23352	22 Aug. ..	83	19 Sept.*
Sherwood, C., sen., and another, Melbourne, Vic. Endless sectional railway	23352	22 Aug. ..	83	19 Sept.*
Shimmen, R., and another, Ballan, Vic. Potato-grader ..	22349	23 Jan. ..	79	5 Sept.
Shone, I., and another, London, Eng. Sewage system and apparatus	23294	14 Aug. ..	..	..
Sicely, J. F., and another, Marton, N.Z. (See W. E. Hughes, No. 21892.)				
Simeon, L., Gisborne, N.Z. Bodkin ..	22986	12 June ..	75	22 Aug.
Simmonds, F. R., Napier, N.Z. Washing flax, &c., fibres ..	23217	27 July ..	79	5 Sept.
Skipage, C. R., Wellington, N.Z. Cow-bail ..	23529	28 Sept. ..	..	..
Slipper, A. E., and another, Kokiri, N.Z. Belt-fastener ..	23530	25 Sept. ..	..	..
Smaill, J., Port Chalmers, N.Z. Heating buildings ..	21278	7 June, 1906	65	25 July.
Smart, J., Lyttelton, N.Z. Composition for allaying dust and spraying trees	23215	27 July ..	75	22 Aug.*
Smith, D. J., and another, Kokiri, N.Z. Belt-fastener ..	23530	25 Sept. ..	..	..
Smith, F. W., Paikakariki, N.Z. Baled-goods temperature indicator	21754	8 Sept., 1906	83	19 Sept.
Smith, G. E., Christchurch, N.Z. Rubber over-shoe ..	22902	28 May ..	75	22 Aug.
Smith, J. D., and another, Dunedin, N.Z. Railway-truck door ..	21819	21 Sept., 1906	72	8 Aug.
Smith, J. D., Dunedin, N.Z. Trolley-pole retriever ..	23246	30 July ..	79	5 Sept.*
Smith, J. J., Bendigo, Vic. Road-sweeper, &c. ..	21612	9 Aug., 1906	75	22 Aug.
Smith, S. T., Dannevirke, N.Z. Cheese-cutter ..	21767	11 Sept., 1906	72	8 Aug.
Smith, T. L., Milwaukee, U.S.A. Rotary mixing-machine ..	23108	10 July ..	75	22 Aug.
Smith, T. L., Milwaukee, U.S.A. Mortar and concrete mixing machine	23109	10 July ..	75	22 Aug.
Smith, W. P., and another, Melbourne, Vic. Cooling or heating milk	23227	26 July ..	79	5 Sept.
Snyder, F. T., Oak Park, U.S.A. Ore-treatment ..	23191	25 July ..	79	5 Sept.
Sorenson, R. F., Hastings, N.Z. Gig ..	23472	10 Sept. ..	91	17 Oct.*
Sorenson, R. F., Hastings, N.Z. Road cart ..	23473	10 Sept. ..	91	17 Oct.*
Southgate, W. C., Dunedin, N.Z. Tarring streets ..	21915	11 Oct., 1906..	79	5 Sept.
Speirs, P., Tullamarine, Vic. Plough-disc ..	23446	11 Sept. ..	..	..
Sponsel, C. W., Hartford, U.S.A. Typewriter ..	23382	28 Aug. ..	91	17 Oct.
Sponsel, C. W., and another, Hartford, U.S.A. Typewriter ..	23384	28 Aug. ..	91	17 Oct.
Sponsel, C. W., and another, Hartford, U.S.A. Typewriter ..	23385	28 Aug. ..	91	17 Oct.
Sponsel, C. W., and another, Hartford, U.S.A. Typewriter ..	23386	28 Aug. ..	..	..
Stanbon, C. P., Lynn, U.S.A. (See Manufacturers' Machine Company, Nos. 23124 and 23156.)				
Steele, J. A., Tamaheri, N.Z. Apron of harvester-binder ..	22585	23 March ..	65	25 July.
Stevens, J. G., and others, Otaki, N.Z. Composition for sealing tires ..	23261	6 Aug. ..	..	..
Stewart, C. M., Wellington, N.Z. Dress chart. (E. Langer) ..	22048	12 Nov., 1906	83	19 Sept.
Stewart, C. M., Wellington, N.Z. Dress-cutting chart. (E. Langer) ..	23356	23 Aug. ..	83	19 Sept.*
Stewart, C. P., Los Angeles, U.S.A. Sugar-making process ..	23506	23 Sept. ..	..	..
Stewart, G. F., Lynn, U.S.A. (See Manufacturers' Machine Company, No. 23424.)				
Stewart, J. M., Christchurch, N.Z. Contractors' account-book ..	23278	9 Aug. ..	..	..
Stewart, O., Wellington, N.Z. Electric-telegraph instrument ..	23329	21 Aug. ..	79	5 Sept.*
Stockall, J. J., jun., London, Eng. (See Checkogram, Limited, No. 22455.)				
Stoddard, R. A., St. Albans, N.Z. Belt-fastener ..	23161	18 July ..	..	..
Stokes, A., and others, Footscray, Vic. Anæsthetic compound ..	23235	31 July ..	79	5 Sept.
Storrie, A., Invercargill, N.Z. Teat-cup ..	22964	7 June ..	72	8 Aug.
Storrie, A., Invercargill, N.Z. Seed-sower ..	23030	19 June ..	72	8 Aug.
Sutherland, I., Fitzroy, Vic. Shooting-gallery apparatus ..	23300	15 Aug. ..	88	3 Oct.
Sutherland, J. M., Camperdown, N.S.W. Opening and closing field, &c., gates	23260	3 Aug. ..	83	19 Sept.
Suttie, C., and another, Waharoa, N.Z. Cleaning flax-fibre ..	22076	15 Nov., 1906	88	3 Oct.
Suttie, C., and another, Waharoa, N.Z. Catching flax, &c., after stripping ..	23390	26 Aug. ..	91	17 Oct.
Suttie, C., and another, Waharoa, N.Z. Treating flax, &c., after stripping ..	23391	27 Aug. ..	..	..
Suttie, C., and another, Waharoa, N.Z. Catching flax after stripping ..	23451	7 Sept. ..	88	3 Oct.*
Suttie, C., and another, Waharoa, N.Z. Cleansing flax after stripping ..	23452	7 Sept. ..	88	3 Oct.*
Suttie, C., and another, Waharoa, N.Z. Operating mechanical catcher for flax ..	23453	7 Sept. ..	88	3 Oct.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Swanston, F. J., Dunedin, N.Z. Broom-handle coupling ..	23470	11 Sept.	..	..
Synnerholm, J. W., Lower Matakana, N.Z. Extracting kauri-gum from sand ..	23479	14 Sept.	91	17 Oct.*
Tait, A. L. J., Dunedin, N.Z. Window-sash hanger and fastener ..	23062	25 June	72	8 Aug.*
Tait, A. L. J., Dunedin, N.Z. Envelope or wrapper combined ..	23169	17 July	..	..
Tait, A. L. J., Dunedin, N.Z. Tire ..	23176	19 July	..	..
Tait, T., Waiwera South, N.Z. Fence-dropper ..	22640	5 April	75	22 Aug.
Tate, G., Christchurch, N.Z. Velocipede, &c., driving-gear ..	23144	17 July	72	8 Aug.*
Tatum, C. T., Wellington, N.Z. Orchard and garden step-ladder ..	23257	5 Aug.	83	19 Sept.
Taylor, T., and another, Wellington, N.Z. Delivering liquors from bottles ..	23119	11 July	72	8 Aug.*
Teese, W. J., Balaclava, Vic. (See W. H. Blackham, No. 23458.)	23193	25 July	79	5 Sept.
Thompson, J., Lismore, N.S.W. Hanging and adjusting window-sashes ..	22942	4 June	88	3 Oct.*
Thompson, J. L., Wellington, N.Z. Securing blind to roller ..	23549	30 Sept.	..	..
Thomson, G. S., Dunedin, N.Z. Trolley-pole ..	23219	25 July	79	5 Sept.*
Thomson, J., Invercargill, N.Z. Spring tire for vehicle-wheel ..	23253	1 Aug.	79	5 Sept.*
Thwaite, B. H., and another, London, Eng. Manufacture of molten metals ..	23411	4 Sept.	91	17 Oct.
Tingey, L. R., Wellington, N.Z. Construction of metallic letters, &c., for signs ..	23526	27 Sept.	..	..
Tisch, C. H., Ashburton, N.Z. Shaft-stop for vehicles ..	23240	1 Aug.	..	..
Tomkies, A. G., and another, Westport, N.Z. Belt-fastener ..	23321	17 Aug.	91	17 Oct.
Torpy, H. L. J., Jolimont, Vic. Filling bottles with liquid ..	23091	4 July	65	25 July.*
Treadwell, A., Wellington, N.Z. Trolley-pole ..	23212	26 July	75	22 Aug.*
Triggs, W. H., and another, Christchurch, N.Z. Preventing trotting-horses breaking into a gallop ..	23494	20 Sept.	..	..
Trinder, H., and another, Ballarat, Vic. Ore-concentrating table or plate ..	23372	28 Aug.	91	17 Oct.
Tucker, E. St. G., Wanganui, N.Z. Device to prevent corks blowing out of bottles ..	23105	3 July	..	..
Tunley, R. F., and others, Brisbane, Q. Manufacturing or pressing cement and sand into blocks ..	23375	28 Aug.	91	17 Oct.
Turnbull, T. O., Kinohaku, N.Z. Ridging ..	23423	19 July	..	..
Turni, G. G., Melbourne, Vic. Procuring fibre from plants. (Jute and Hanf Industrie Actien-Gesellschaft—F. Fuchs)	22951	6 June	79	5 Sept.
Turni, G. G., Melbourne, Vic. Filter-leaf. (H. W. Blaisdell and H. A. Brooks)	23340	22 Aug.	88	3 Oct.
Tyberg, O., and others, Point Loma, U.S.A. (See International Cigar Machinery Company, No. 22629.)	..	..	..	..
United Shoe Machinery Company, Paterson, U.S.A. Boot-machine. (E. E. Winkley)	21427	11 July, 1906	65	25 July.
United Shoe Machinery Company, Paterson, U.S.A. Guide for inseam-sewing machine. (C. I. Fuller)	22058	15 Nov., 1906	79	5 Sept.
United Shoe Machinery Company, Paterson, U.S.A. Sewing-machine. (E. E. Winkley)	22059	15 Nov., 1906	79	5 Sept.
United Shoe Machinery Company, Paterson, U.S.A. Inserting metal fasteners. (L. A. Casgrain)	22066	15 Nov., 1906	83	19 Sept.
United Shoe Machinery Company, Paterson, U.S.A. Awl-controlling mechanism for boot and shoe machinery. (A. Bates, A. E. Jerram, and J. Gouldbourn)	23199	25 July	75	22 Aug.*
United Shoe Machinery Company, Paterson, U.S.A. Sole-pressing machine. (B. F. Mayo and E. E. Winkley)	23301	15 Aug.	79	5 Sept.*
United Shoe Machinery Company, Paterson, U.S.A. Sole-levelling machine. (A. Eppler)	23345	22 Aug.	79	5 Sept.*
United Shoe Machinery Company, Paterson, U.S.A. Machine for preparing welts. (A. Eppler)	23346	22 Aug.	79	5 Sept.*
United States Automatic Box Machinery Company, Boston, U.S.A. Paper-box making machine	23492	19 Sept.	..	..
Upchurch, J., Wellington, N.Z. Vice ..	23082	3 July	75	22 Aug.
Usher, C. E. D., Troyeville, Transvaal. (See Adair-Usher Process, Limited, No. 23224.)	..	..	..	..
Van Kannel Revolving Door Company, Limited, and another, London, Eng. Door-structure	22300	8 Jan.	72	8 Aug.
Vaughan, G. T., and another, Wellington, N.Z. Destination-signs for tram-cars, &c.	23135	15 July	72	8 Aug.*
Vereinigte Glühlampen und Elektricitäts-Aktien-Gesellschaft and others, Újpest, Hungary. Incandescing filaments	21807	20 Sept., 1906	75	22 Aug.
Von Bertouch, J., Kapunda, S.A. Machine for clearing land, roads, &c.	23237	20 Aug., 1906†	..	..
Wade, G., and another, Auckland, N.Z. Brick ..	22822	14 May	88	3 Oct.
Wakefield, C. C., London, Eng. Gas-burner ..	23501	21 Sept.	..	..
Walkerden, W., Marrickville, N.S.W. Boot or shoe ..	23502	21 Sept.	..	..
Wallace, H. E., and another, Windsor, Vic. Resilient boot-heel ..	23048	26 June	72	8 Aug.*
Walther, A., Liscaid, Eng. Bottle-stopper ..	22175	10 Dec., 1906	88	3 Oct.
Ward, B., Auckland, N.Z. Fencing-wire ends fastener ..	23508	23 Sept.	91	17 Oct.*
Ward, J., Grange-over-Sands, Eng. Manufacture of tar paving ..	23112	10 July	79	5 Sept.
Ware, F. T., Kaitangata, N.Z. Acetylene-gas generator ..	23209	23 July	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Warmsley, A. H., Ilford, Eng. Producing combustible gas from petrol, &c.	23337	19 Aug.	..	..
Warsaw, L., Dunedin, N.Z. Apparatus for aerial navigation ..	23393	26 Aug.	..	83 19 Sept.*
Watson, A. P. F., and another, Christchurch, N.Z. Boot-scraper ..	23018	21 June	..	75 22 Aug.
Watson, A. P. F., and others, Christchurch, N.Z. Attaching weights to trotting-horses' hoofs	22836	16 May	..	65 25 July.
Watson, A. P. F., and another, Christchurch, N.Z. Gravel-screen ..	23019	21 June	..	72 8 Aug.
Watson, G. D., and others, Christchurch, N.Z. Attaching weights to trotting-horses' hoofs	22836	16 May	..	65 25 July.
Watson, G. D., and another, Christchurch, N.Z. Boot-scraper ..	23018	21 June	..	75 22 Aug.
Watson, G. D., and another, Christchurch, N.Z. Gravel-screen ..	23019	21 June	..	72 8 Aug.
Watt, D. A., Levin, N.Z. Construction of globes for geographical instruction	23439	9 Sept.	..	..
Webb, F. H., Melbourne, Vic. Nail for securing corrugated iron ..	23238	1 Aug.	..	88 3 Oct.
Webber, W. O., Boston, U.S.A. Air-compressor ..	23032	24 June	..	72 8 Aug.
Webster, R. W., and another, Saxilby, Eng. (See H. J. West and Co., Limited, No. 23415.)				
Wellwood, D., Boulder, W.A. Preventing deterioration of fermented liquors	23063	25 June	..	75 22 Aug.
Wesp, C., Buffalo, U.S.A. (See Chipman, Limited, No. 22809.)				
West and Co., Limited, H. J., Saxilby, Eng. Counter-pressure bottling-machine. (R. W. Webster and L. Chew)	23415	4 Sept.	..	..
West, T., Feilding, N.Z. Estimating-instrument ..	23110	10 July	..	88 3 Oct.
Westinghouse, G., Pittsburg, U.S.A. Yielding-resistance mechanism..	23513	24 Sept.	..	..
Weston. (See Hunter-Weston.)				
Wetzstein, M., South Bend, U.S.A. Hollow concrete-block machine. (F. A. Borst and J. Groskop)	23200	25 July	..	79 5 Sept.
Whelan, T. J., Hawthorn, Vic. Knife cleaner and sharpener ..	21743	5 Sept., 1906	72	8 Aug.
Whitaker, C. G., Christchurch, N.Z. Egg-carrier ..	23460	12 Sept.	..	91 17 Oct.*
Whitburn, D., Auckland, N.Z. Rabbit-trap ..	23254	1 Aug.	..	..
Whitoome, P. S., New Plymouth, N.Z. Device for connecting wires to be strained	23404	3 Sept.	..	91 17 Oct.
White, A. G. F., Aramoho, N.Z. Hat-pin fastener ..	23222	26 July	..	75 22 Aug.*
White, A. H., and another, Christchurch, N.Z. Calendar and account-sheet	23216	27 July	..	..
White, E. C., and another, Auckland, N.Z. Brick ..	22822	14 May	..	88 3 Oct.
White, R., Auckland, N.Z. Ointment ..	23083	2 July	..	79 5 Sept.
White, W., Fitzroy, Vic. Boot-heel ..	23053	26 June	..	72 8 Aug.*
Whitehorn, T., Coburg, Vic. Packing predetermined quantities in bags	22334	23 Jan.	..	72 8 Aug.
Whitney, A., Melbourne, Vic. Rifle range ..	21909	13 Oct., 1906	72	8 Aug.
Whyte, W., Wellington, N.Z. Tramway-rail cleaner ..	23249	2 Aug.	..	75 22 Aug.*
Wild, C., Wellington, N.Z. (See A. A. George, No. 23341.)				
Wilfey, A. R., Denver, U.S.A. Ore-roasting process ..	23505	23 Sept.	..	..
Wilkins, F., Auckland, N.Z. Raising head-piece of mattress ..	23252	30 July	..	75 22 Aug.*
Wilkins, G. W., Penshurst, Vic. Solution for rendering fabrics, &c., fireproof	22582	22 Mar.	..	83 19 Sept.
Wilkinson, C. E. J., Sydney, N.S.W. Packet-envelope fastener ..	22448	21 Feb.	..	79 5 Sept.
Wills, W., Motuharara, N.Z. Watertight boot for horses or cattle ..	23182	23 July	..	..
Willson, T. L., Ottawa, Canada. (See International Marine Signal Company, Limited, No. 23339.)				
Wilson, F. G., Melbourne, Vic. Apparatus for overturning butter in butter-working machine. (J. Dickason)	23396	28 Aug.	..	83 19 Sept.*
Wilson, J., Fitzroy, Vic. Upholstery ..	21149	16 May, 1906	75	22 Aug.
Wilson, J., Christchurch, N.Z. File ..	23347	22 Aug.	..	..
Wilson, J., Auckland, N.Z. Framing for concrete constructions ..	23367	24 Aug.	..	83 19 Sept.*
Wilson, J. L., Waianae, N.Z. Sharpening chaff-cutter knives ..	23433	3 Sept.	..	88 3 Oct.*
Wilson, J. W., and another, New Plymouth, N.Z. Driving or riding coat	23137	15 July	..	72 8 Aug.*
Winkley, E. E., Lynn, U.S.A. (See United Shoe Machinery Company, Nos. 21427 and 22059.)				
Winkley, E. E., and another, Lynn, U.S.A. (See United Shoe Machinery Company, No. 23301.)				
Winstanley, T., Hightown, Eng. Lime-sand brick ..	23010	19 June	..	72 8 Aug.
Wise, F. W., Wellington, N.Z. Billiard-chalk suspender ..	23289	13 Aug.	..	79 5 Sept.*
Wood, A. H., and another, Auckland, N.Z. Jointing-brackets ..	23262	6 Aug.	..	83 19 Sept.
Wynyard, M. H., and another, Auckland, N.Z. Cleansing flax-fibre	22076	15 Nov., 1906	88	3 Oct.
Wynyard, M. H., and another, Auckland, N.Z. Catching flax, &c., after stripping	23390	26 Aug.	..	91 17 Oct.
Wynyard, M. H., and another, Auckland, N.Z. Treating flax, &c., after stripping	23391	27 Aug.	..	..
Wyn'ard, M. H., and another, Auckland, N.Z. Catching flax after stripping	23451	7 Sept.	..	88 3 Oct.*
Wynyard, M. H., and another, Auckland, N.Z. Cleansing flax after stripping	23452	7 Sept.	..	88 3 Oct.*
Wynyard, M. H., and another, Auckland, N.Z. Operating mechanical catcher for flax	23453	7 Sept.	..	88 3 Oct.*
Yberty, J., and others, Clermont-Ferrand, France. (See T. C. Reynolds, No. 23335.)				
"Z" Electric Lamp Syndicate, Limited, London, Eng. Manufacture of filaments for incandescence electric lamps. (H. Zerning)	23455	10 Sept.	..	..
Zercho, F. W., Melbourne, Vic. Picture and postal letter-cards ..	23290	13 Aug.	..	91 17 Oct.*
Zerning, H., Halensee, Ger. (See "Z" Electric Lamp Syndicate, Limited, No. 23455.)				

M.—ALPHABETICAL LIST OF INVENTIONS FOR QUARTER ENDING 30TH SEPTEMBER, 1907.

* Denotes a provisional specification. † Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1889."

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Account-book. (See Contractors' Account-book.)					
Account-sheet and calendar ..	W. S. Pascoe and A. H. White ..	23216	27 July	..	..
Acetylene-gas burner and holder ..	R. L. H. Murray ..	23371	23 Aug.	..	..
Acetylene-gas-generator ..	F. T. Ware ..	23209	23 July	..	..
Acetylene-gas-generator ..	W. Edwards ..	23067	1 July	..	..
Acetylene-generator ..	J. Marsh ..	23305	15 Aug.	88	3 Oct.
Acetylene-generator ..	W. M. Norrie ..	21884	6 Oct., 1906	88	3 Oct.
Acetylene-generator ..	G. L. Burton ..	23527	27 Sept.	..	..
Acid. (See Sulphuric acid.)					
Advertising letters and signs ..	L. R. Tingey ..	23526	27 Sept.	..	..
Advertising-letters for shop-front ..	L. G. Porter ..	23116	11 July	..	..
Advertising system ..	R. S. Abel and J. Munro ..	23323	17 Aug.	..	..
Aerated liquors, Preventing deterioration of ..	D. Wellwood ..	23063	25 June	75	22 Aug.
Aerial machine ..	R. W. Pearse ..	21476	19 July, 1906	72	8 Aug.
Aerial navigation ..	L. Warsaw ..	23393	26 Aug.	83	19 Sept.*
Agitator. (See Milk-agitator.)					
Agricultural implement ..	D. Matheson ..	23133	12 July	72	8 Aug.*
Agricultural implement ..	D. Amey ..	23120	11 July	72	8 Aug.*
Agricultural machine ..	D. Elder ..	23093	5 July	72	8 Aug.*
Air compressor and pump ..	J. Delbridge ..	23425	5 Sept.	91	17 Oct.
Air-compressor. (See Hydraulic air-compressors, Motor-cars.)					
Air-cooler ..	J. Little ..	23361	21 Aug.	91	17 Oct.
Alarm. (See Electric-alarm, Fire-alarm.)					
Amalgamator ..	W. E. Hughes ..	23207	25 July	..	..
Ambulance-stretcher ..	W. M. Fyfe ..	23138	13 July	72	8 Aug.*
Anæsthetic compound ..	A. Stokes and A. and A. W. Heither ..	23235	31 July	79	5 Sept.
Animal-feeder ..	F. G. Semb ..	23309	15 Aug.	83	19 Sept.*
Animal-trap ..	H. L. Mainland ..	21781	11 Sept., 1906	75	22 Aug.
Antimony, Furnace for extracting ..	W. L. J. Ridley ..	23533	28 Sept.	..	..
Antimony, Recovering from ores ..	J. R. Masson ..	23403	31 Aug.	91	17 Oct.
Arc-lamp ..	R. P. Myers ..	23418	4 Sept.	91	17 Oct.
Artificial dentures, Frame-work for supporting ..	A. V. and D. P. Dear ..	23336	19 Aug.	88	3 Oct.
Artificial minnow ..	T. Milburn ..	21736	5 Sept., 1906	79	5 Sept.
Atmospheric burner for gas-stove ..	J. B. Duckett ..	23362	21 Aug.	91	17 Oct.
Awl-controlling machine ..	United Shoe Machinery Company ..	23199	25 July	75	22 Aug.*
Bag. (See Mail-bag.)					
Bag, Packing predetermined quantity in ..	T. Whitehorn ..	22334	23 Jan.	72	8 Aug.
Bail. (See Cow-bail.)					
Bakers' bread record ..	P. Bock ..	23171	17 July	..	..
Balance for sashes ..	J. Nerén and Rhedin Goldkuhl and Co. ..	22875	22 May	65	25 July.
Bale. (See Wool-bale.)					
Baled goods, Ascertaining temperature of ..	F. W. Smith ..	21754	8 Sept., 1906	83	19 Sept.
Baled-goods tester ..	C. Loomes ..	22122	28 Nov., 1906	88	3 Oct.
Baled-goods tester ..	F. A. Fischer ..	23248	2 Aug.	88	3 Oct.
Ball-valve, Solid-cased ..	J. Anderson ..	21658	17 Aug., 1906	72	8 Aug.
Bar. (See Corrugated-bar, Draw-bar, Glazing-bar.)					
Bed. (See Invalid-bed, Sea-bed.)					
Beeswax, &c., Rendering ..	F. R. Beuhne ..	22545	14 March	75	22 Aug.
Belt-dressing ..	G. Beaumont ..	23485	16 Sept.	..	..
Belt-fastener ..	A. E. Slipper and D. J. Smith ..	23530	25 Sept.	..	..
Belt-fastener ..	R. A. Stoddard ..	23161	18 July	..	..
Belt-fastener ..	W. E. Reynolds and A. G. Tomkies ..	23321	17 Aug.	91	17 Oct.
Belt. (See Driving-belt.)					
Bible, Oath-pad for ..	S. F. Darragh ..	23208	25 July	75	22 Aug.*
Bicycle-frame ..	T. C. Fowler ..	21028	24 April, '06	72	8 Aug.*
Bicycle-support ..	G. Findlay ..	23454	10 Sept.	88	3 Oct.*
Bicycle. (See Motor bicycle.)					
Billiard-chalk suspender ..	T. C. Bragge ..	23165	19 July	75	22 Aug.*
Billiard-chalk suspender ..	F. W. Wise ..	23289	13 Aug.	79	5 Sept.*
Billiard-table, Convertible ..	W. Lizzani ..	23344	26 Aug.	88	3 Oct.*
Billiard-table, Cushion-rails for forming ..	F. A. Aloock ..	23413	4 Sept.	91	17 Oct.*
Binder. (See Harvester binder.)					
Bird-trap ..	H. Frew ..	23066	22 Aug.	79	5 Sept.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name	Application.		Gazette.	
		No.	Date.	No.	Date.
Bird-trap .. .	H. S. McCully .. .	23241	1 Aug. ..	79	5 Sept.*
Blading. (See Turbine-blading.)					
Blanket-grip .. .	C. Ross, jun. .. .	23322	17 Aug. ..	88	3 Oct.
Bleaching. (See Flax-bleaching.)					
Blinds to rollers, Securing .. .	J. L. Thompson .. .	22942	4 June ..	88	3 Oct.*
Block-making machine. (See Building-block.)					
Block. (See Building-block, Cement and sand block, Knife-block.)					
Blow-lamp, Painters' .. .	W. G. Landells and H. J. Huckson .. .	23499	20 Nov., 1906† ..	..
Bodkin .. .	L. Simeon .. .	22986	12 June ..	75	22 Aug.
Body-supports. (See Spinal-supports.)					
Boiler, Feed-regulator for .. .	A. E. Macindoe .. .	23420	3 Sept. ..	88	3 Oct.*
Boiler. (See Portable boiler, Range hot-water boiler.)					
Book. (See Cash receipt-book, Contractors' account-book, Sales-book.)					
Book, umbrellas, and hat rack .. .	J. C. Atkinson .. .	23497	18 Sept. ..	91	17 Oct.*
Boot-buffing machine .. .	Manufacturers' Machine Company .. .	23159	18 July ..	72	8 Aug.*
Boot-buffing machine .. .	Manufacturers' Machine Company .. .	23376	28 Aug. ..	..
Boot-buffing machine pad-cover .. .	Manufacturers' Machine Company .. .	23424	5 Sept. ..	88	3 Oct.*
Boot-heel .. .	W. White .. .	23053	26 June ..	72	8 Aug.*
Bootmaking-machine .. .	United Shoe Machinery Company .. .	21427	11 July, 1906 ..	65	25 July.
Boot or shoe heel .. .	W. Walkerden .. .	23502	21 Sept. ..	..
Boot or shoe heel, Renewable .. .	H. Ledgerwood and L. Rounthwaite .. .	23196	25 July ..	..
Boot or shoe .. .	W. F. Cropley .. .	22352	24 Jan. ..	88	3 Oct.
Boot-sewing machine .. .	Manufacturers' Machine Company .. .	23160	18 July ..	72	8 Aug.*
Boots and leather composition .. .	J. P. Carmine .. .	23279	9 Aug. ..	..
Boots and shoes, Resilient heel for .. .	H. E. Wallace and E. Clark .. .	23048	26 June ..	72	8 Aug.*
Boot. (See Extension boot.)					
Boot-scraper .. .	A. P. F. and G. D. Watson .. .	23018	21 June ..	75	22 Aug.
Boot-sole pressing machine .. .	United Shoe Machinery Company .. .	23301	15 Aug. ..	79	5 Sept.*
Boot-sole, Securing wearing-surface to .. .	M. Jurias .. .	21648	16 Aug., 1906 ..	79	5 Sept.
Boot, Watertight, for horses or cattle .. .	W. Wills .. .	23182	23 July ..	..
Boring. (See Deep boring.)					
Boring-tool for use with lathes .. .	J. Burns .. .	23130	12 July ..	72	8 Aug.*
Bottle-filler .. .	H. L. J. Torpy .. .	23091	4 July ..	65	25 July.*
Bottle-seal .. .	American Cork and Seal Company .. .	23507	23 Sept. ..	..
Bottle-stopper .. .	A. Walther .. .	22175	10 Dec., 1906 ..	88	3 Oct.
Bottles, Preventing corks blowing out of .. .	E. S. Tucker .. .	23105	3 July ..	..
Bottles. Preventing refilling .. .	H. W. E. Josling .. .	22428	14 Feb., 1906 ..	62	11 July.
Bottling-machine, Counter-pressure .. .	H. J. West and Co., Limited .. .	23415	4 Sept. ..	..
Bowler's measure .. .	C. H. Gannaway .. .	23436	9 Sept. ..	88	3 Oct.*
Box. (See Collapsible box, Match-box, Paper box, Seed-box.)					
Box-lid fastener .. .	R. Hood .. .	23174	18 July ..	75	22 Aug.*
Brace-suspender .. .	F. B. Clapcott .. .	23057	24 June ..	75	22 Aug.*
Bracelet. (See Expanding .. .)	E. G. Harrop .. .	23378	1 Nov., 1906† ..	91	17 Oct.
Bracket. (See Jointing-bracket, Scaffolding-bracket.)					
Brand. (See Meat-brand.)					
Branding-machine for boxes, casks, &c.	W. J. Green .. .	23417	4 Sept. ..	..
Bread-record for bakers .. .	P. Book .. .	23171	17 July ..	..
Brick and steel structure .. .	F. de J. Clerc .. .	23359	24 Aug. ..	83	19 Sept.*
Brick from residue of auriferous clay .. .	M. A. Grant .. .	23147	18 July ..	..
Brick-machine .. .	O. G. Diefendorf .. .	22921	30 May ..	88	3 Oct.
Brick-manufacture .. .	G. Wade and E. C. White .. .	22822	14 May ..	88	3 Oct.
Brick. (See Lime-sand brick.)					
Brickwork construction .. .	F. de J. Clerc .. .	23359	24 Aug. ..	..
Bridge-construction .. .	J. Dawson .. .	21176	22 May, 1906 ..	65	25 July.
Broom .. .	W. Carver .. .	23047	26 June ..	83	19 Sept.
Broom-handle .. .	S. Campbell and J. S. Gibbon .. .	23265	7 Aug. ..	75	22 Aug.*
Broom-handle coupling .. .	F. J. Swanston .. .	23470	11 Sept. ..	..
Broom or brush .. .	S. G. Roseman .. .	23493	20 Sept. ..	88	3 Oct.*
Broom or brush making .. .	S. G. Roseman and J. Lock .. .	22071	16 Nov., 1906 ..	88	3 Oct.
Brush. (See Broom.)					
Bucket-attachment .. .	S. E. Bell .. .	23302	15 Aug. ..	83	19 Sept.*
Bucket. (See Milk-bucket.)					
Buffing-machine. (See Boot-buffing machine.)					
Building-block, Cement .. .	J. Layfield and A. V. Crisp .. .	22188	12 Dec., 1906 ..	72	8 Aug.
Building-block moulder .. .	M. Wetzstein .. .	23200	25 July ..	79	5 Sept.
Building-block moulder .. .	T. and T. W. Johnson and R. F. Tunley .. .	23375	28 Aug. ..	..
Building, Sheet-iron for .. .	W. Katene .. .	22544	4 March ..	62	11 July.*
Buildings, Heating system for .. .	J. Smaill .. .	21278	7 June, 1906 ..	65	25 July.
Bull-controller .. .	A. Buchanan .. .	23317	20 Aug. ..	83	19 Sept.*
Burner. (See Acetylene-gas burner, Atmospheric burner, Gas-burner.)					

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Butter-fat calculator	R. S. Sanderson ..	23380	28 Aug. ..	83	19 Sept.*
Butter-overturner	F. G. Wilson ..	23396	28 Aug. ..	83	19 Sept.*
Cable. (See Electric cable.)					
Calculator. (See Weight-calculator, Butter-fat calculator.)					
Calendar and account-sheet	W. S. Pascoe and A. H. White ..	23216	27 July ..	..	..
Candle-saver	J. Ford ..	23183	22 July ..	79	5 Sept.*
Candlestick	C. Giorgi and W. Robinson ..	23162	19 July ..	..	..
Cans, Attaching lids to	R. P. Park ..	23086	4 July ..	72	8 Aug.*
Car. (See Tram-car, Motor-car.)					
Car-coupling and safety device	H. H. Christian, R. Fisher, and W. G. and F. P. Prime	23373	28 Aug. ..	91	17 Oct.
Card. (See Display-card, Letter-card, Post-card.)					
Carrier. (See Egg-carrier.)					
Cart. (See Road-cart.)					
Case. (See Fruit-case, Packing-case.)					
Cash and parcel carrier	Lamson Store Service Company, Limited	22165	6 Dec., 1906	75	22 Aug.
Cash receipt-book, Combination	K. R. Macdonald ..	23483	14 Sept. ..	..	..
Cash-register	E. Ludvigsen ..	23155	18 July ..	79	5 Sept.
Catcher. (See Fly-catcher, Flax-catcher.)					
Cattle and horse rug	J. Gair ..	23363	7 Aug. ..	..	..
Cattle-food, Use of flax-waste as	W. G. Richardson ..	21841	25 Sept., 1906	72	8 Aug.
Cattle-food, Use of flax-refuse as	W. Fuller ..	23056	24 June ..	72	8 Aug.
Cement and sand blocks	T. and T. W. Johnson and R. F. Tunley	23375	28 Aug. ..	91	17 Oct.
Cement building-block	J. Layfield and A. V. Crisp ..	22188	12 Dec., 1906	72	8 Aug.
Cement. (See Portland cement.)					
Chaff-cutter feed	H. W. Mears ..	23531	30 Sept. ..	..	..
Chaff-cutter feed	N. Boyley ..	23409	4 Sept. ..	91	17 Oct.*
Chaff-cutter knife sharpener	J. L. Wilson ..	23433	3 Sept. ..	88	3 Oct.*
Chair. (See Perambulator and chair.)					
Chalk-suspender for billiards	T. C. Bragge ..	23165	19 July ..	75	22 Aug.*
Chalk-suspender for billiards	F. W. Wise ..	23289	13 Aug. ..	79	5 Sept.*
Channel-flap layer	Manufacturers' Machine Company	23157	18 July ..	72	8 Aug.*
Channelling-machine	Manufacturers' Machine Company	23124	11 July ..	..	..
Chart. (See Dress-cutting chart.)					
Cheese-cutter	S. T. Smith ..	21767	11 Sept., 1906	72	8 Aug.
Chimneys, Cleaning by suction	C. H. Bincroft ..	23134	11 July ..	75	22 Aug.
Chuck. (See Drill-chuck.)					
Cigarette-holder	W. Beamish ..	23292	10 Aug. ..	83	19 Sept.
Cigar-holder	W. Beamish ..	23465	13 Sept. ..	91	17 Oct.*
Cigar-machinery	International Cigar Machinery Company	22629	2 April ..	65	25 July.
Clay, Conversion of burnt auriferous, into bricks, &c.	M. A. Grant ..	23147	18 July ..	..	..
Clay-roaster, Auriferous	M. A. Grant ..	23146	18 July ..	79	5 Sept.
Cleaner. (See Chimney-cleaner, Knife-cleaner, Lamp-glass cleaner, Matrix-cleaner, Potato-cleaner, Road-cleaner, Saucepan-cleaner, Tramrail-cleaner, Tramway-track cleaner, Vacuum-cleaner.)					
Clearing land, roads, &c.	J. von Bertouch ..	23237	20 Aug., 1906†	..	..
Clip. (See Toe-clip.)					
Clock, electrical releasing mechanism for Closet. (See Water-closet.)	A. G. Jackson ..	23509	24 Sept. ..	..	..
Clothes-hanger	A. Baker ..	22707	18 April ..	88	3 Oct.*
Clothes-peg	J. Jolly ..	23251	2 Aug. ..	88	3 Oct.
Clutch. (See Friction-clutch, Hydraulic-clutch.)					
Clutching-devices	F. Bailey and F. H. Jackson ..	22313	15 Jan. ..	62	11 July.
Coach trimming and upholstery	J. Wilson ..	21149	16 May, 1906	75	22 Aug.
Coat. (See Driving-coat.)					
Coin-free apparatus for selling stamps	C. Loomes ..	23510	24 Sept. ..	91	17 Oct.*
Collapsible box	W. Beamish ..	21728	30 Aug., 1906	72	8 Aug.
Collapsible crate	C. Craig ..	23434	5 Sept. ..	88	3 Oct.*
Collapsible table	J. R. Moore ..	23314	16 Aug. ..	88	3 Oct.*
Compressor. (See Air-compressor.)					
Concentrator; (See Gold-concentrator, Ore-concentrator.)					
Concrete. (See Ferro-concrete, Mortar and concrete, Reinforced concrete.)					
Concrete-structure, Framing for	J. Wilson ..	23367	24 Aug. ..	83	19 Sept.*
Conduits for electric cables	R. O. Clark ..	23291	10 Aug. ..	88	3 Oct.
Consolidating ore materials	A. and W. J. Makden ..	22974	12 June ..	72	8 Aug.

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Contractors' account-book ..	J. Mawson Stewart ..	23278	9 Aug.	..	..
Controller. (See Bull-controller.)					
Convertible vehicles. (See Vehicles.)					
Conveying apparatus for cash, parcels, &c.	Lamson, Store Service Company, Limited	22165	6 Dec., 1906	75	22 Aug.
Cooking-range. (See Fireplace.)					
Cooler. (See Air-cooler, Milk-cooler, Water-cooler.)					
Cool-chamber ..	J. B. MacEwan, and Co., Limited	22914	29 May, 1907	72	8 Aug.*
Cool-storage chamber ..	W. Levinson ..	21748	6 Sept., 1907	65	25 July.
Cooling-vat for milk or cream ..	Z. S. Lawrence ..	23185	22 July	79	5 Sept.
Corks, Preventing blowing-out of bottles ..	E. St. G. Tuoker ..	23105	3 July	..	..
Corrugated bars ..	A. L. Johnson ..	23205	25 July	79	5 Sept.
Corrugated-iron mat. (See Door-mat.)					
Coulter. (See Disc-coultor.)					
Counting. (See Sheep.)					
Coupling. (See Broom-handle coupling, Car-coupling, Hose-coupling.)					
Cover. (See Cow-cover, Saddle-cover, Stack-cover.)					
Cow-bail ..	C. R. Skipage ..	23529	28 Sept.	..	..
Cow-bail ..	A. O. Penwarden ..	23447	11 Sept.	..	..
Cow-cover ..	L. J. Ambury ..	23308	13 Aug.	83	19 Sept.*
Cow shed, yards, and fittings ..	F. E. Ross ..	23295	10 Aug.	88	3 Oct.
Cowl. (See Ventilating-cowl.)					
Cramp. (See Flooring-cramp.)					
Crate. (See Collapsible crate.)					
Cream. (See Milk and cream.)					
Cream-vat ..	J. B. MacEwan, and Co., Limited	22914	29 May	72	8 Aug.*
Crutch ..	A. J. Baker ..	23106	10 July	83	19 Sept.
Cuff. (See Shirt-cuff.)					
Cultivating implement ..	E. J. Kee ..	23197	25 July	79	5 Sept.
Cultivator. (See Disc cultivator.)					
Curative preparation ..	R. Groombridge ..	23090	4 July	..	..
Current. (See Electric current.)					
Curtain-pole lifter ..	G. H. Lester ..	23163	16 July	72	8 Aug.*
Curtain. (See Window-curtain.)					
Cutter. (See Chaff-cutter, Cheese-cutter, Rock-cutter, Tin-cutter, Turnip-cutter, Welt-cutter.)					
Cylinder, Hot-water pressure-supply ..	T. R. Christie ..	23435	5 Sept.	..	..
Damper. (See Register-grate.)					
Dating or marking tins ..	C. H. Roberts ..	23297	12 Aug.	83	19 Sept.*
Deep-boring apparatus ..	A. Raky ..	23121	8 July	72	8 Aug.
Deliverer. (See Liquid deliverer, Ticket deliverer.)					
Denture. (See Artificial denture.)					
Deodorising apparatus ..	L. G. James ..	23319	20 Aug.	83	19 Sept.*
Depilatory. (See Hair-removing preparation.)					
Desk-top ..	W. H. Riddell ..	23307	15 Aug.	83	19 Sept.*
Destination-indicator ..	J. P. Maloney and H. Chisholm ..	21709	25 Aug., 1906	75	22 Aug.
Destination sign for tram-car ..	H. Owen and G. T. Vaughan ..	23135	15 July	72	8 Aug.*
Directory. (See Telephone directory.)					
Disc cultivator ..	D. Hogg ..	23213	26 July	75	22 Aug.*
Disc. (See Plough-disc.)					
Disc-coultor ..	W. R. Eade ..	22016	6 Nov., 1906	88	3 Oct.
Dish. (See Prospecting-dish.)					
Dish-washing machine ..	R. M. Clark ..	23179	23 July	79	5 Sept.
Disinfecting water-closets ..	F. H. Frankland ..	23129	12 July	..	..
Display-card support, Window ..	P. Bock ..	23225	27 July	79	5 Sept.*
Distance-measurer ..	A. McCorkindale ..	23175	19 July	75	22 Aug.*
Door. (See Elevator-door, Railway-truck door, Safe-door.)					
Door-mat ..	A. Lawton ..	23354	23 Aug.	88	3 Oct.
Door structure ..	C. E. Muggeridge and Van Kannel Revolving Door Company, Limited	22300	8 Jan.	72	8 Aug.
Door, Weather-strip for ..	W. Hoyland ..	23387	29 Aug.	83	19 Sept.*
Drain. (See Earthenware drain.)					
Drainage, Level inlet for ..	T. R. Christie ..	22072	15 Nov., 1906	75	22 Aug.
Drainage, Level inlet for ..	T. R. Christie ..	22390	2 Feb.	75	22 Aug.
Draught-regulator ..	N. Olsen ..	23368	24 Aug.	83	19 Sept.*
Draw-gear for vehicles ..	P. Maher ..	21755	6 Sept., 1906	65	25 July.
Draw-bar for vehicles ..	C. Lindsay ..	22136	26 Nov., 1906	88	3 Oct.
Drawers and fittings, Furniture ..	W. Grattan ..	23078	3 July	75	22 Aug.
Dresscutting-chart ..	C. M. Stewart ..	22048	12 Nov., 1906	83	19 Sept.
Dresscutting-chart ..	C. M. Stewart ..	23356	23 Aug.	83	19 Sept.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Dresscutting-chart	M. E. McLeod ..	23196	25 July ..	83	19 Sept.
Dressing. (See Belt dressing, Surgical dressing.)					
Drill-chuck	E. S. Baldwin and H. H. Rayward	23280	9 Aug. ..	79	5 Sept.*
Drill. (See Feed-drill, Rock-drill.)					
Drinking-vessel. (See Ice-drinking vessel.)					
Driving-belt fastener	L. Rudeman ..	23149	18 July ..	..	..
Driving-coat	A. S. Hasell and J. W. Wilson ..	23137	15 July ..	72	8 Aug.*
Driving-gear for velocipedes	G. Tate ..	23144	17 July ..	72	8 Aug.*
Dropper. (See Fence-dropper.)					
Drum. (See Flax-stripper drum, Wire-drawing drum.)					
Drying food-stuffs	T. C. Reynolds ..	23335	19 Aug. ..	88	3 Oct.
Dubbin	T. N. Brocas ..	23427	5 Sept. ..	..	..
Duplicating sales-book. (See Sales-book.)					
Dust-allayer	J. Smart ..	23215	27 July ..	75	22 Aug.*
Dust-escapement. (See Rock-drill dust escapement.)					
Dust from floor, Removing — —	C. L. Russell ..	22946	1 June ..	88	3 Oct.*
Earthenware drain	W. Diack ..	23441	9 Sept. ..	88	3 Oct.*
Earthenware pipes, Machine for making	L. N. Dyhrberg ..	23044	25 June ..	72	8 Aug.
Egg-carrier	C. G. Whitsker ..	23460	12 Sept. ..	91	17 Oct.*
Egg-carriers, Manufacture of	J. G. Dawson ..	23357	23 Aug. ..	91	17 Oct.
Egg-shield, Celluloid	J. C. Drewet ..	23444	7 Sept. ..	..	..
Electric alarm, Vulcaniser-gauge	H. H. Hesketh ..	23095	3 July ..	65	25 July.*
Electric apparatus for production of nitro-oxides	I. Moscicki ..	23242	1 Aug. ..	..	..
Electric cables, Conduits for	R. O. Clark ..	23291	10 Aug. ..	88	3 Oct.
Electric current transformer	B. B. Hitchcox ..	23343	22 Aug. ..	79	5 Sept.*
Electric fire-alarm	J. W. Butterworth ..	23101	5 July ..	..	..
Electric furnace	A. T. Bate ..	23153	18 July ..	72	8 Aug.*
Electric-indicator lock	H. C. Green ..	22970	10 June ..	72	8 Aug.*
Electric lamp, Filaments for	"Z" Electric Lamp Syndicate, Limited	23455	10 Sept. ..	..	..
Electric-lamp, Incandescent filaments for					
Electric telegraph instrument	A. Just, F. Hanaman, and Vereinigte Glühlampen und Elektricitäts-Aktien-Gesellschaft	21807	20 Sept., 1906	75	22 Aug.
Electric secondary cell	O. Stewart ..	23329	21 Aug. ..	79	5 Sept.*
Electric switch, Automatically operating	P. Rabbidge ..	23334	19 Aug. ..	88	3 Oct.
Electric tramway, Hanger for overhead wire of	A. Hare ..	22991	14 June ..	72	8 Aug.
Electrical fillings, &c., Stopper for	D. Amos and A. M. Carroll ..	23397	31 Aug. ..	83	19 Sept.*
Electrical releasing mechanism for clocks					
Electrolytic apparatus	A. Waltho ..	22175	10 Dec., 1906	88	3 Oct.
Elevator	A. G. Jackson ..	23509	24 Sept. ..	..	..
Elevator-door, Operating	P. Borgnet ..	22984	13 June ..	72	8 Aug.
Embrocation	J. Orr ..	23186	25 July ..	75	22 Aug.*
Emery for flax-stripper drum	J. Salinger ..	23088	4 July ..	65	25 July.*
Endless sectional railway	A. V. Mudgway ..	23143	17 July ..	..	..
Engine and machine packing	W. Meharry ..	23243	1 Aug. ..	79	5 Sept.*
Engine. (See Explosive engine, Internal-combustion engine, Rotary engine, Traction engine.)	C. Sherwood, sen., and C. Sherwood, jun.	23352	22 Aug. ..	..	..
Envelope and wrapper	G. W. Beldam ..	23231	31 July ..	79	5 Sept.
Envelope					
Envelope	A. L. J. Tait ..	23169	17 July ..	..	..
Envelope. (See Packet envelope.)	N. Bouzaid ..	23449	6 Sept. ..	88	3 Oct.*
Estimating-instrument, Builders'	N. Bouzaid ..	23070	1 July ..	72	8 Aug.*
Expansion-joint for steel and iron structures	T. West ..	23110	10 July ..	88	3 Oct.
Explosive engine Double-impulse	A. H. and D. J. Byron, and R. R. Richmond	23100	8 July ..	..	..
Extension-boot	H. V. Johansen ..	23073	28 June ..	72	8 Aug.
Exterminator. (See Rabbit-exterminator.)	J. Johnson ..	23326	19 Aug. ..	83	19 Sept.*
Extinguisher. (See Fire-extinguisher, Gas-lamp lighter and extinguisher.)					
Extractor. (See Hydro-extractor, Ore-extraction.)					
Fastener. (See Belt-fastener, Box-lid fastener, Hat-fastener, Hat-pin fastener, Metallic fastener, Packet-envelope fastener, Sash-fastener, Scaffold-building fastener, Shirt-cuff fastener, Window-fastener, Window-sash fastener, Wire-fastener.)					
Fasteners, Metal or wire, Inserting in leather goods	United Shoe Machinery Company	22066	15 Nov., 1906	83	19 Sept.

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.			Gazette.	
		No.	Date.	No.	Date.	
Feed. (See Chaff-cutter feed.)						
Feeder. (See Animal-feeder.)						
Feed-regulator for boiler	A. E. Macindoe	23420	3 Sept. ..	88	3 Oct.*	
Feed drill, Spring check for force-	W. Aston	23450	11 Sept. ..	88	3 Oct.*	
Feeding and rearing lambs	T. E. Clayton	23299	15 Aug. ..		..
Felt from flax-waste, Making	W. G. Richardson	21840	25 Sept., 1906	75	22 Aug.	
Fence-dropper	A. C. McNeill	23198	25 July ..	83	19 Sept.*	
Fence-dropper	H. C. L. Rolfe	23303	15 Aug. ..	83	19 Sept.	
Fence-dropper or binder	T. W. Coulthard	22306	12 Jan. ..	62	11 July.	
Fence. (See Portable fence.)						
Fencing-dropper	A. Cowell and J. Phillips	22282	9 Jan. ..	88	3 Oct.	
Fencing-dropper	T. Tait	22640	5 April ..	75	22 Aug.	
Fencing-wire reel	T. Keats	21759	10 Sept., 1906	75	22 Aug.	
Fencing-standard	F. T. Boys	22969	11 June ..	72	8 Aug.	
Fencing-standard	E. D. Bilham	23429	4 Sept. ..	88	3 Oct.*	
Fencing-standard	A. Campbell	23223	26 July ..	83	19 Sept.*	
Fencing-wire, Securing ends of	G. G. Holmes	22990	14 June ..	72	8 Aug.	
Fencing-wire, Securing ends of	B. Ward	23508	23 Sept. ..	91	17 Oct.*	
Fencing-wire gauge	J. Salt	23311	16 Aug. ..	88	3 Oct.	
Fermented aerated liquors, Preventing de-	D. Wellwood	23063	25 June ..	75	22 Aug.	
terioration of						
Ferro-concrete bollard	R. F. Moore	23544	30 Sept. ..		..
Fibre-bleaching	J. C. Drewet	23431	4 Sept. ..		..
Fibre-bleaching	J. C. Drewet	23523	21 Sept. ..	91	17 Oct.*	
Fibre, Decortinating, scutching, &c.	The Imperial Fibres Syndicate, Limited	21812	19 Sept., 1906	83	19 Sept.	
Fibre, Preparing from <i>Phormium tenax</i>	R. Millis	23520	25 Sept. ..		..
Fibres. (See Textile fibres, Flax.)						
Field gates, Opening and closing	J. M. Sutherland	23260	3 Aug. ..	83	19 Sept.	
Filament. (See Incandescing filament.)						
File	J. Wilson	23347	22 Aug. ..		..
Filler. (See bottle-filler, Receptacle-filler.)						
Filter. (See Slimes-filter.)						
Fire-alarm	A. J. Roycroft	23475	16 Sept. ..		..
Fire-alarm	J. W. Butterworth	23101	5 July ..	72	8 Aug.*	
Fire-alarm and temperature-indicator	F. Arenas and J. Ross	21970	26 Oct., 1906	88	3 Oct.	
Fire-extinguisher	G. Harker	22825	15 May ..	79	5 Sept.	
Fire-extinguisher	C. H. Harris	23426	5 Sept. ..	91	17 Oct.*	
Fire-kindler	W. S. Clark	23498	21 Sept. ..	91	17 Oct.	
Fire-place, Open, Converting into cooking-range	F. H. Dannhardt	23189	25 July, ..	83	19 Sept.*	
Fireproof wall	J. J. Reilly	23184	25 July ..	75	22 Aug.*	
Fire-resisting solution	G. W. Wilkins	22582	22 March ..	83	19 Sept.	
Flax. (See also Fibres.)						
Flax-beaters rollers, Grinding	R. M. Crosbie	21581	3 Aug., 1906	65	25 July.	
Flax-bundles, Tying	G. E. Partridge	23534	28 Sept. ..		..
Flax-bleaching-process	A. J. Border	21730	3 Sept., 1906	83	19 Sept.	
Flax-catcher	C. Suttie and M. H. Wynyard	23390	26 Aug. ..	91	17 Oct.	
Flax-catcher	C. Suttie and M. H. Wynyard	23451	7 Sept. ..	88	3 Oct.*	
Flax-catcher, Operating	C. Suttie and M. H. Wynyard	23453	7 Sept. ..	88	3 Oct.*	
Flax-catcher, Shaker, &c.	R. McGaffin	23139	16 July ..	72	8 Aug.*	
Flax, Cleansing, after stripping	C. Suttie and M. H. Wynyard	23452	7 Sept. ..	88	3 Oct.*	
Flax, Conveying, to strippers	R. McGaffin	23140	16 July ..	72	8 Aug.*	
Flax, Dressing and drying	A. H. and D. J. Byron and R. R. Richmond	21766	11 Sept., 1906	72	8 Aug.	
Flax-dressing apparatus	J. A. Merrett	23103	9 July ..	65	25 July.	
Flax dressing and drying	A. H. and D. J. Byron and T. M. Scott	23437	9 Sept. ..		..
Flax-drying process	A. J. Border	21731	3 Sept., 1906	83	19 Sept.	
Flax-fibre handling device	J. A. Merrett	21456	17 July, 1906	65	25 July.	
Flax-fibre cleansing	C. Suttie and M. H. Wynyard	22076	15 Nov., 1906	88	3 Oct.	
Flax, Preparing fibre from	R. Millis	23520	25 Sept. ..		..
Flax-scutcher	P. M. Keppel	23296	13 Aug. ..	83	19 Sept.*	
Flax-stripper beater, Trueing surface of	W. P. McIndoe	23463	14 Sept. ..		..
Flax-stripper	J. A. Merrett	21455	17 July, 1906	65	25 July.	
Flax-stripper	G. T. Booth	21904	11 Oct., 1906	75	22 Aug.	
Flax-stripper	E. P. Graham	23353	20 Aug. ..	83	19 Sept.*	
Flax-stripper drum, Emery for	W. Meharry	23243	1 Aug. ..	79	5 Sept.*	
Flax, Treating, after stripping	C. Suttie and M. H. Wynyard	23391	27 Aug. ..		..
Flax, Treating, before stripping	H. A. Nicholson	23312	16 Aug. ..		..
Flax washing and stripping	W. B. Curtis and D. Morrison	23491	16 Sept. ..	91	17 Oct.*	
Flax-washing	F. R. Simmonds	23217	27 July ..	79	5 Sept.	
Flax-waste, Use of, as cattle-food	W. G. Richardson	21841	25 Sept., 1906	72	8 Aug.	
Flax-waste, &c., Use of, as cattle-food	W. Fuller	23056	24 June ..	72	8 Aug.	
Flax-waste, Making felt from	W. G. Richardson	21840	25 Sept., 1906	75	22 Aug.	
Flaying-knife	R. J. Coomber	22976	12 June ..	72	8 Aug.	
Flooring-cramp	C. D. Pike	23325	21 Aug. ..	83	19 Sept.*	
Floors, Removing dust from	C. L. Russell	22946	1 June ..	88	3 Oct.*	
Flue. (See Stove.)	J. Shea	23283	12 Aug. ..		..

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Flying machine. (See Aerial machine.)					
Fog-signal	International Marine Signal Company, Limited	23339	22 Aug. ..	91	17 Oct.
Food for stock	H. Corbett	23516	24 Sept. ..	..	..
Footwear. (See Rubber footwear.)					
Force pump, Double action lift and ..	F. A. Pim and W. H. Blakeley ..	21749	6 Sept., 1906	75	22 Aug.
Frame. (See Bicycle-frame, Tent-frame, Tie-frame, Window-sash frame, Wire-coiling frame.)					
Friction clutch	J. S. Nicholson	23127	10 July ..	72	8 Aug.*
Friction-gear	M. Bate	23178	19 July ..	75	22 Aug.*
Fruit-case	S. A. Bradley	22193	13 Dec., 1906.	88	3 Oct.
Fruit-case	L. C. Auldjo	23293	14 Aug. ..	83	19 Sept.
Fruit-preserving pan	M. E. Cummins	23401	2 Sept. ..	88	3 Oct.*
Fruit-storage	F. W. Meakin	21739	5 Sept., 1906	62	11 July.
Fumigating-apparatus	C. A. Schauer	21880	5 Oct., 1906	75	22 Aug.
Fumigator. (See Rabbit-burrow fumigator.)					
Furnace for extracting antimony ..	W. H. J. Ridley	23533	28 Sept. ..	..	..
Furnace. (See Electric furnace.)					
Furniture-drawers	W. Grattan	23078	3 July ..	75	22 Aug.
Galvanised-iron cutter	W. F. Johns	23358	22 Aug. ..	..	..
Gardeners' peg	F. A. Robinson	23076	2 July ..	72	8 Aug.*
Garment-measurer	L. Morris	22858	18 May ..	75	22 Aug.*
Garment. (See Waterproof garment.)					
Gas-burner, Atmospheric	J. B. Duckett	23362	21 Aug. ..	..	..
Gas-burner, Incandescent	A. S. Francis	23150	18 July ..	79	5 Sept.
Gas-burner	C. C. Wakefield	23501	21 Sept. ..	..	..
Gas-engine. (See Internal-combustion engine.)					
Gas from hydrocarbon oils, Producing..	A. Jack	23462	13 Sept. ..	91	17 Oct.*
Gas-generator	B. Locking	23004	18 June ..	72	8 Aug.
Gas-lamp, Inverted incandescence ..	Pintsch's Patent Lighting Company, Limited	23021	18 June, 1907	72	8 Aug.
Gas-lamp lighter and extinguisher ..	H. H. Johnson and E. Moin ..	22731	9 Jan.† ..	88	3 Oct.
Gas-producing apparatus	F. J. Cox	23026	22 June ..	72	8 Aug.
Gas-stove, Atmospheric burner for ..	J. B. Duckett	23362	21 Aug. ..	91	17 Oct.
Gas. (See Acetylene gas, Petrol-gas, Water-gas.)					
Gas-valve, Automatically operating ..	A. Hare	22991	14 June ..	72	8 Aug.
Gate-hinge	F. W. Bliss	21014	19 April, 1906	65	25 July.
Gate-latch	J. Y. Dixon	23068	1 July ..	72	8 Aug.*
Gate. (See Field-gate.)					
Gauge. (See Fencing-wire gauge, Railway-track gauge.)					
Gear. (See Draw-gear, Driving-gear, Friction-gear, Power-gear.)					
Generator. (See Gas-generator, Acetylene-gas generator, Water-gas generator.)					
Gig	R. F. Sorenson	23472	10 Sept. ..	91	17 Oct.*
Girth and surcingle	R. G. Saxby	23474	16 Sept. ..	..	..
Girth-gall preventative	A. J. Hoban	23327	21 Aug. ..	79	5 Sept.*
Glass articles, Manufacture of hollow ..	H. Severin	23087	4 July ..	88	3 Oct.
Glass roofing	J. H. Beamish	23482	14 Sept. ..	91	17 Oct.
Glass. (See Lamp-glass.)					
Glazing-bar	F. de J. Clere	23069	1 July ..	..	..
Globe for geographical instruction ..	D. A. Watt	23439	9 Sept. ..	..	..
Gold and silver extraction	B. Hall	23204	25 July ..	79	5 Sept.
Gold-concentrator	I. Lewis	23478	11 Sept. ..	..	..
Gold, Obtaining, from sea and river-bed	D. Brigham and G. Rainey ..	23098	8 July ..	72	8 Aug.*
Gold-saving apparatus	T. M. Brook	23187	25 July ..	72	8 Aug.*
Gold-saving ripple	R. T. Bush	23131	9 July ..	72	8 Aug.*
Gold washer and amalgamator	W. E. Hughes	23207	25 July ..	..	..
Golf-club	F. W. Brewster	23388	17 Sept., 1906†	88	3 Oct.
Golosh	G. E. Smith	22902	28 May ..	75	22 Aug.
Grader. (See Potato-grader.)					
Grappler. (See Kauri-gum grappler.)					
Grate. (See Register grate.)					
Gravel screen or riddle	A. P. F. and G. D. Watson ..	23019	21 June ..	72	8 Aug.
Grease-trap for sinks, &c.	J. Ross	23480	17 Sept. ..	..	..
Greasing tram-rail curves	I. Harrison	23268	7 Aug. ..	83	19 Sept.
Griller. (See Toaster and griller.)					
Grinding-mill, Lining for	J. R. Brown	23487	19 Sept. ..	..	..
Grinding-flax-beater rollers	R. M. Crosbie	21581	3 Aug., 1906	65	25 July.
Grip. (See Blanket-grip.)					
Gum. (See Kauri-gum.)					
Gun-sight	P. Browne —	23117	11 July ..	75	22 Aug.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Hair-pin	W. Grant	23096	3 July ..	72	8 Aug.*
Hair-removing preparation	M. L. Krimer	22767	5 Sept., 1906†	72	8 Aug.
Hammer and spanner	W. J. O'Connor	23421	27 Aug. ..	88	3 Oct.*
Handle. (See Broom-handle.)					
Hanger. (See Overhead-wire hanger, Clothes-hanger.)					
Harvester	S. Millar	21329	19 June, 1906	88	3 Oct.
Harvester-binder	J. A. Steele	22585	23 March ..	65	25 July.
Harvesting-machine	H. Jones	23094	3 July ..	65	25 July.*
Hat	R. A. Bradbury	21918	16 Oct., 1906	79	5 Sept.
Hat-fastener	B. E. Colson	22855	20 May ..	79	5 Sept.
Hat-pin fastener	A. G. F. White	23222	26 July ..	75	22 Aug.*
Hat, umbrella, and book rack	J. C. Atkinson	23497	18 Sept. ..	91	17 Oct.*
Hat of straw and palm-leaf	H. P. Pearson	22568	20 March ..	79	5 Sept.
Heater. (See Milk cooler and heater, Water-heater.)					
Heating. (See Liquid-heating.)					
Heating system	J. Smaill	21278	7 June, 1906	65	25 July.
Heel for boot or shoe	W. Walkerden	23502	21 Sept. ..	..	..
Heel. (See Resilient heel, Boot-heel.)					
Hinge. (See Gate-hinge.)					
Hoe	T. R. Bond	23495	20 Sept. ..	91	17 Oct.*
Hoist. (See Winch and hoist.)					
Holder. (See Ticket-holder Acetylene-gas holder, Cigarette-holder, Cigar-holder, Milk-bucket holder.)					
Honey and beeswax, Rendering	F. R. Benhne	22545	14 March ..	75	22 Aug.
Hook. (See Scaffolding-bracket.)					
Hop-preserving Machine for	J. Kershaw	23084	4 July ..	72	8 Aug.*
Horse and cattle rug	J. Gair	23363	7 Aug. ..	83	19 Sept.*
Horse. (See Trotting-horse.)					
Horses, Casting	W. J. Bullock	23229	30 July ..	75	22 Aug.*
Horses: Preventing front legs knocking together	A. Clegg	23145	17 July ..	72	8 Aug.*
Hose-connection	J. Mulligan	23333	19 Aug. ..	..	..
Hose-coupling	W. F. J. Curnow	22139	28 Nov., 1906	88	3 Oct.
Hot-water pressure-supply cylinder	T. R. Christie	23435	5 Sept. ..	..	..
House. (See Wooden house.)					
Hurdle	J. P. Belcher	22971	8 June ..	72	8 Aug.
Hydraulic air-compressor, Tide-actuated	W. O. Webber	23032	24 June ..	72	8 Aug.
Hydraulic clutch	A. J. Fippard	23009	19 June ..	72	8 Aug.
Hydraulic-nozzle operator	W. O'Brien, jun., and F. W. Knight	23267	7 Aug. ..	79	5 Sept.*
Hydraulic ram	F. J. Jackson	23141	16 July ..	79	5 Sept.
Hydro-extractor	J. C. Drewet	23406	2 Sept. ..	88	3 Oct.*
Hydrocarbon-oils, Production of gas from	A. Jack	23482	13 Sept. ..	..	17 Oct.*
Ice-drinking vessel	H. D. P. Huizer	23276	6 Aug. ..	83	19 Sept.
Illusion apparatus, Railway-car	F. W., and W. C. Gifford	22493	25 Feb. ..	72	8 Aug.
Incandescence filament for electric lamps	"Z" Electric Lamp Syndicate Limited	23455	10 Sept. ..	..	..
Incandescent filaments for electric lamp					
Incandescent mantle	Dr. A. Just, F. Hanaman, Vereinigte Glühlampen und Elektricitäts-Aktien-Gesellschaft	21807	20 Sept., 1906	75	22 Aug.
India-rubber goods, Manufacture and repair of	W. E. Hughes	23114	10 July ..	..	..
Indicator. (See Destination-indicator, Station or street indicator, Temperature-indicator, Vessel, recording course of.)	T. Gare	22873	29 May, 1906†	79	5 Sept.
Internal-combustion engine	C. H. T. Alston	23351	22 Aug. ..	88	3 Oct.
Inseam-sewing machine, Guides for	United Shoe Machinery Company	22058	15 Nov., 1906	79	5 Sept.
Invalids' bed	G. C. Heenan	23181	22 July ..	79	5 Sept.*
Iron or steel castings, Tempering	F. Cotton	23274	8 Aug. ..	83	19 Sept.
Iron. (See Sheet-iron, Steel and iron.)					
Jack. (See Lifting-jack.)					
Jenny. (See Wire-jenny.)					
Joint. (See Expansion-joint, Rail-joint.)					
Jointing-bracket	A. H. Wood, and H. W. DeBaugh	23282	6 Aug. ..	83	19 Sept.
Kauri-gum, Extracting, from sand	J. W. Synnerholm	23479	14 Sept. ..	91	17 Oct.*
Kauri-gum grappler	E. Elliott and C. D. Hill	23287	9 Aug. ..	83	19 Sept.*
Keyless-lock	S. J. Nielsen	23154	18 July ..	..	..
Kindler. (See Fire-kindler.)					
Knife-block and knife for linotype-machine	W. H. Mounsey	22787	8 May ..	65	25 July.
Knife-cleaner	F. Davies	23365	26 Aug. ..	..	..
Knife-cleaner	J. C. D. Dow	23250	2 Aug. ..	75	22 Aug.*
Knife cleaner and sharpener	T. J. Whelan	21743	5 Sept., 1906	72	8 Aug.
Knife. (See Flaying-knife.)					
Knife-sharpener, Chaff-cutter	J. L. Wilson	23433	3 Sept. ..	88	3 Oct.*

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Ladder and scaffold bracket ..	G. and J. Bowers ..	23286	12 Aug. ..	..	..
Ladder. (See Step-ladder.)					
Lamb rearer and feeder ..	T. E. Clayton ..	23299	15 Aug. ..	..	..
Lamp-glasses cleaner ..	J. D. McLaurin ..	21696	28 Aug., 1906	65	25 July.
Lamp. (See Arc lamp, Blow-lamp, Electric lamp, Gas-lamp, Signal-lamp.)					
Land and road clearer ..	J. von. Bertouch ..	23236	20 Aug., 1906†	..	..
Latch. (See Gate-latch.)					
Lathes, Boring-tool for use with ..	J. Burns ..	23130	12 July ..	72	8 Aug.*
Laths, Sheet-metal ..	T. W. Macintosh ..	22452	21 Feb. ..	62	11 July.
Launch-motor ..	H. Droutlege ..	23282	7 Aug. ..	79	5 Sept.*
Leather ..	C. D. Lightband and S. H. Knight ..	23400	2 Sept. ..	..	..
Leather ..	D. E. Davis, S. H. Knight, and C. D. Lightband ..	23481	17 Sept. ..	..	..
Leather or boot composition ..	J. P. Carmine ..	23279	9 Aug. ..	..	..
Leather, Regenerating waste or scrap ..	H. Lewis ..	23338	22 Aug. ..	91	17 Oct. *
Letter-cards, Picture and postal ..	F. W. Zercho ..	23290	13 Aug. ..	91	17 Oct.*
Letters. (See Advertising-letters.)					
Level-inlet for drainage ..	T. R. Christie ..	22072	15 Nov., 1906	75	22 Aug.
Level-inlet for drainage ..	T. R. Christie ..	22390	2 Feb. ..	75	22 Aug.
Level. (See Spirit-level.)					
Lid. (See Box-lid.)					
Lids, Attaching, to cans ..	R. P. Park ..	23086	4 July ..	72	8 Aug.*
Lift-pump. (See Force-pump.)					
Lifter. (See Curtain-pole lifter, Post-lifter.)					
Lifting-jack ..	J. E. Crowle ..	23422	8 Oct., 1906†	..	..
Lighter and extinguisher, Gas ..	H. H. Johnson and E. Moin ..	22731	9 Jan.† ..	88	3 Oct.
Limesand brick, Manufacture of ..	T. Winstanley ..	23010	19 June ..	72	8 Aug.
Link. (See Split link.)					
Linotype-machines, Matrix-cleaner for ..	W. H. Mounsey ..	22786	8 May ..	65	25 July.
Linotype-machines, Knife-block and knife for ..	W. H. Mounsey ..	22787	8 May ..	65	25 July.
Liquid-deliverer ..	J. D. Kelly and T. Taylor ..	23119	11 July, 1907	72	8 Aug.*
Liquid, Filling concealed receptacles with ..	W. E. Hughes ..	21899	11 Oct., 1906	79	5 Sept.
Liquid-heating apparatus ..	A. T. Pfeiff ..	23089	4 July ..	..	..
Loader and road-sweeper, Automatic ..	J. J. Smith ..	21612	9 Aug., 1906	75	22 Aug.
Loading. (See Lumber-loading.)					
Lock-nut ..	W. E. Chamberlain ..	23456	11 Sept. ..	91	17 Oct.*
Lock. (See Electric indicator-lock, Keyless-lock, Mail-bag lock, Nut-lock, Window and door lock.)					
Locket ..	A. H. Brownley ..	23461	12 Sept. ..	91	17 Oct.*
Locomotives, Preventing skidding of ..	J. H. Adams ..	23118	8 July ..	72	8 Aug.*
Lumber, Loading and unloading ..	J. A. Sayward ..	21679	23 Aug., 1906	72	8 Aug.
Macaroni, Drying ..	T. C. Reynolds ..	23335	19 Aug. ..	88	3 Oct.
Mail-bag and basket lock ..	C. Giorgi ..	23484	19 Sept. ..	..	..
Manifolding. (See Salesbook.)					
Mantles. (See Incandescent mantles.)					
Manure, and method of manufacturing same	H. Corbett ..	23515	24 Sept. ..	..	..
Marking. (See Race-competitors, Sheep-marking.)					
Mat. (See Door-mat.)					
Match-box, Puzzle ..	E. McCarrigan and E. M. Payne ..	23490	17 Sept. ..	91	17 Oct.*
Matrix-cleaner, Linotype ..	W. H. Mounsey ..	22786	8 May ..	65	25 July.
Mattress, Head-piece for divisible ..	F. Wilkins ..	23252	30 July ..	75	22 Aug.*
Measure. (See Bowlers' measure.)					
Measurer. (See Distance-measurer, Garment-measurer.)					
Measuring-tape ..	H. J. Rabone ..	23232	31 July ..	83	19 Sept.
Meat-brand ..	J. D. McLaurin ..	23369	27 Aug. ..	88	3 Oct.*
Medicine ..	R. Groombridge ..	23090	4 July ..	..	..
Merchandise-transporter ..	J. H. Hutchinson ..	23230	30 July ..	79	5 Sept.*
Metal-cutter. (See Tin-cutter.)					
Metal framework for buildings. (See Steel-frames, &c.)					
Metal-laths. (See Laths.)					
Metallic fasteners, Forming and driving ..	Manufacturers' Machine Company	23158	18 July ..	72	8 Aug.*
Metal, Moulding and casting ..	J. B. Shacklock ..	23370	23 Aug. ..	..	..
Metals, molten. Manufacture of ..	B. H. Thwaite and W. Defries ..	23411	4 Sept. ..	91	17 Oct.
Metallic-ore, Concentrating ..	D. H. Norris ..	23202	25 July ..	79	5 Sept.
Milk-aerator ..	C. P. H. Jephson ..	23355	23 Aug. ..	..	..
Milk-agitator ..	G. H. MacEwan ..	23122	8 July ..	72	8 Aug.*
Milk and cream cooler ..	W. Foord ..	22922	30 May ..	75	22 Aug.
Milk and cream cooler ..	Z. S. Lawrence ..	23185	22 July ..	79	5 Sept.
Milk-bucket holder ..	T. S. Royds ..	23519	16 Sept. ..	..	..
Milk cooler and heater ..	F. Peters and W. P. Smith ..	23227	26 July ..	79	5 Sept.
Milk, Preparing, for food ..	C. H. E. Hope-Johnstone ..	23412	4 Sept. ..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Milk-treatment	C. H. E. Hope-Johnstone ..	23410	4 Sept. ..	51	17 Oct.
Milking-machine	A. Ridd	21897	9 Oct., 1906	79	5 Sept.
Milking-machine	W. H. Lawrence and R. Kennedy ..	22985	10 June ..	72	8 Aug.
Milking-machine	M. McGinness	23342	22 Aug. ..	79	5 Sept.*
Milking-machine	E. V. Gandil	23234	31 July ..	83	19 Sept.
Milking-machine	K. I. Lindstrom	23258	2 Aug. ..	83	19 Sept.
Milking-machine	W. H. Lawrence and R. Kennedy ..	23543	30 Sept. ..	..	..
Milking-machine	W. H. Blackham	23458	12 Sept. ..	88	3 Oct.*
Milking-machine. (See Teat-cup.)					
Mill. (See Grinding-mill.)					
Mines, Winch and hoist for	E. S. Baldwin and H. H. Rayward ..	20914	29 March, '06	83	19 Sept.
Minnow and tackle case	C. C. Moffett	23559	30 Sept. ..	..	..
Minnow. (See Artificial minnow.)					
Mitreing device	R. Dunne	23210	23 July ..	75	22 Aug.*
Mixing-machine. (See Rotary mixing-machine.)					
Mortar and concrete mixing machine ..	T. L. Smith	23108	10 July ..	75	22 Aug.
Motor-bicycle and cleaner	H. Quertier	23440	9 Sept. ..	91	17 Oct.*
Motor-car, Air-compression on	E. S. Baldwin and H. H. Rayward ..	23142	16 July ..	72	8 Aug.*
Motor-car wheel	F. R. Dennison	23328	21 Aug. ..	83	19 Sept.*
Motor. (See Launch motor.)					
Moulding and casting metal	J. B. Shacklock	23370	23 Aug. ..	..	..
Nail for corrugated iron	F. H. Webb	23238	1 Aug. ..	88	3 Oct.
Nail. (See Roofing-nail.)					
Navigation. (See Aerial navigation.)					
Neck-wear frame. (See Tie-frame.)					
Net. (See Trawling-net.)					
Netting. (See Wire netting.)					
Nitro-oxides, Producing, by electric apparatus	I. Moscielski	23242	1 Aug. ..	..	..
Non-refillable bottle. (See Bottles.)					
Nozzle. (See Hydraulic nozzle.)					
Nut-lock	J. T. Clark	21518	9 Oct., 1905†	62	11 July.
Nut. (See Lock-nut.)					
Oath-pad attachment to Bible	S. F. Darragh	23208	25 July ..	75	22 Aug.*
Oils. (See Hydro-carbon oils.)					
Ointment for skin diseases	R. White	23083	2 July ..	79	5 Sept.
Opener. (See Packing-case opener.)					
Ore-concentrator	D. H. Norris	23202	25 July ..	79	5 Sept.
Ore-concentrator	H. Trinder and F. Engeler	23372	28 Aug. ..	91	17 Oct.
Ore-extraction	C. M. Chamberlain	23521	23 Sept. ..	..	..
Ore-roasting process	A. R. Wilfley	23505	23 Sept. ..	..	..
Ore-treatment	F. C. Brown	21727	30 Aug., 1906	72	8 Aug.
Ore-treatment	A. and W. J. Malden	22974	12 June ..	72	8 Aug.
Ore-treatment	R. W. E. McIvor	21811	19 Sept., 1906	79	5 Sept.
Ore-treatment	F. T. Snyder	23191	25 July ..	79	5 Sept.
Ore-treatment	B. Hall	23204	25 July ..	79	5 Sept.
Ore-treatment	P. C. C. Isherwood	23107	19 July, 1906†	..	..
Ore-treatment. (See Antimony, Gold, Zinc, &c.)					
Overhead-wire hanger	D. Amos and A. M. Carroll	23397	31 Aug. ..	83	19 Sept.*
Packet-envelope fastener	C. E. J. Wilkinson	22448	21 Feb. ..	79	5 Sept.
Packing-case opener	W. E. Chamberlain	23428	5 Sept. ..	88	3 Oct.*
Packing. (See Bag-packing, Engine-packing.)					
Pan. (See Fruit-preserving pan.)					
Paper-box machine	United States Automatic Box Machinery Company ..	23492	19 Sept. ..	..	..
Paper, Treating surface for printing-Parcel and cash carrier	H. C. Mitchell	23079	4 July, 1906†	..	..
	Lamson Store Service Company, Limited ..	22165	6 Dec., 1906	75	22 Aug.
Paving-material, Manufacturing ..	A. H. Korth	23408	3 Sept. ..	..	..
Paving. (See Tar-paving.)					
Peeler. (See Potato-peeler.)					
Peg. (See Clothes-peg, Gardener's peg.)					
Perambulator and chair combined ..	J. Ford	23007	19 June ..	72	8 Aug.*
Petrol-gas, Producing	A. H. Warmsley	23337	19 Aug. ..	..	..
Phonograph and telephone, Tympan for <i>Phormium tenax</i> .—(See flax-fibre.)	J. G. Coombs	23381	28 Aug. ..	91	17 Oct.
Piano-tuning device	J. Brockbank	23457	7 Sept. ..	91	17 Oct.*
Piles. (See Reinforced concrete piles.)					
Pin. (See Hair-pin, Hat-pin.)					
Pipes, Hydraulic cushion for air or gas ..	R. O. Clark	23366	24 Aug. ..	83	19 Sept.*
Pipe. (See Earthenware pipe.)					
Planter. (See Potato-planter.)					
Plastering laths. (See Laths.)					
Plough-disc	P. Spiers	23446	11 Sept. ..	..	..

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.			Gazette.	
		No.	Date.	No.	Date.	
Plough, Hillside and single furrow ..	T. Keats ..	21777	12 Sept., 1906	72	8 Aug.	
Plough, Subsoil cultivator attachment ..	R. M. Kemp ..	23517	21 Sept. ..	..	..
Pole. (See Curtain-pole, Trolley-pole.)						
Portable boiler	W. Hamer ..	22893	23 May ..	72	8 Aug.*	
Portable fence	R. J. Marshall ..	23306	15 Aug. ..	83	19 Sept.	
Portland cement, Manufacturing ..	T. Sakauchi ..	22989	14 June ..	72	8 Aug.	
Post-card	N. Bouzaid ..	23448	6 Sept. ..	..	..
Post-lifter	E. Hayes ..	23298	15 Aug. ..	79	5 Sept.*	
Post-lifter	R. W. Croy ..	23348	22 Aug. ..	88	3 Oct.	
Post. (See Reinforced concrete post.)						
Potato grader and cleaner	J. Gascard and R. Shimmen ..	22349	23 Jan. ..	79	5 Sept.	
Potato-peeler	T. B. Robertson ..	23221	26 July ..	75	22 Aug.*	
Potato-planter	B. G. A. Harkness ..	23000	18 June ..	72	8 Aug.	
Potato-washer	S. Doyle ..	23414	4 Sept. ..	..	..
Power, Economical form of ..	D. Brisbane ..	23503	19 Sept. ..	..	..
Power from tides, Obtaining ..	W. Brierly ..	23445	6 Sept. ..	..	..
Power-gear	R. J. Fry ..	22164	5 Dec., 1906 ..	88	3 Oct.	
Power-transmission mechanism ..	M. B. Church ..	23201	25 July ..	..	..
Preserving - pan. (See Fruit-preserving pan.)						
Preserving wood and other porous materials	M. Ruping ..	23532	30 Sept. ..	..	..
Press. (See Punching-press.)						
Pressing. (See Boot-sole pressing, Hop-pressing.)						
Printing-machine, Sheet-inverting apparatus for	W. E. Hughes ..	23113	10 July ..	75	22 Aug.	
Printing process	H. C. Mitchell ..	23079	4 July, 1906†	..	..
Propeller. (See Screw propeller.)						
Prospecting-dish	T. Harcourt ..	23097	3 July ..	72	8 Aug.*	
Protector. (See Tire-protector.)						
Pump	E. H. Friend ..	23085	4 July ..	65	25 July.*	
Pump for thick liquids	A. H. Borgström ..	23111	10 July ..	75	22 Aug.	
Pump. (See Air-compressor, Force-pump.)						
Punching-press, Dividing table for ..	J. Aivaz ..	22354	24 Jan. ..	75	22 Aug.	
Puncture-proof composition for tires ..	C. G. and D. E. A. Jones and J. G. Stevens ..	23261	6 Aug. ..	..	..
Punctures in tires, Composition for ..	L. H. Rogers and A. Myers ..	23364	26 Aug. ..	79	5 Sept.*	
Punctures in tires, Composition for ..	L. H. Rogers and A. Myers ..	23525	13 Sept. ..	88	3 Oct.	
Puzzle-box. (See Match-box.)						
Rabbit-burrow fumigator	J. B. Evans ..	23151	18 July ..	72	8 Aug.*	
Rabbit-exterminator	R. H. Hunter-Weston ..	23180	23 July ..	72	8 Aug.*	
Rabbit-trap	D. Whitburn ..	23254	1 Aug. ..	..	..
Race-competitors, Method of marking ..	S. T. Beattie and W. J. Chapman ..	22880	20 May ..	65	25 July.	
Race-starting machine	G. H. Saywell ..	22080	20 Nov., 1906 ..	88	3 Oct.	
Race-starting machine	H. Reynolds ..	23104	9 July ..	75	22 Aug.	
Rack. (See Book-rack, Hat-rack, Umbrella-rack.)						
Rail-joint	G. W. Russell ..	23167	19 July ..	..	..
Railroad-car illusion apparatus ..	T. W. and W. C. Gifford ..	22493	25 Feb. ..	72	8 Aug.	
Railway, Endless sectional ..	C. Sherwood, sen., and C. Sherwood, jun. ..	23352	22 Aug. ..	83	19 Sept.*	
Railway-engine telephone system ..	C. H. Bincroft ..	23170	18 July ..	75	22 Aug.*	
Railway fishplate	J. A. Belk ..	23270	7 Aug. ..	83	19 Sept.*	
Railway. (See Train.)						
Railway-track gauge	F. Schneider ..	23442	9 Sept. ..	88	3 Oct.*	
Railway-truck door	J. D. Smith and J. J. Scott ..	21819	21 Sept., 1906 ..	72	8 Aug.	
Ram. (See Hydraulic ram.)						
Range-finder	F. H. Lampen ..	22595	25 March ..	65	25 July.*	
Range hot-water boiler	W. Dixey ..	23522	25 Sept. ..	..	..
Range. (See Rifle range.)						
Razor	W. E. Hughes ..	23206	25 July ..	..	..
Razor-blades, Holding, while stropping ..	G. F. Double and E. S. Quicke ..	23477	16 Sept. ..	..	..
Receiver. (See Wireless-telegraphy receiver.)						
Receptacles-filler, Concealed	W. E. Hughes ..	21899	11 Oct., 1906 ..	79	5 Sept.	
Record. (See Bread-record.)						
Reel. (See Fencing-wire reel.)						
Regulator. (See Draught-regulator, Feed-regulator.)						
Register grate, Damper for	F. J. T. Brown ..	23484	16 Sept. ..	..	..
Register. (See Cash-register, Time-recording register.)						
Reinforced-concrete piles	C. R. Massey ..	21542	31 July, 1906 ..	65	25 July.	
Reinforced-concrete post	J. Cornwell ..	23092	1 July ..	75	22 Aug.*	
Rendering beeswax, &c.	F. R. Beuhne ..	22545	14 March ..	75	22 Aug.	
Resilient heel	H. E. Wallace and E. Clark ..	23048	26 June ..	72	8 Aug.*	
Resilient vehicle-wheel	T. J. McBride ..	23512	24 Sept. ..	..	..
Resistance mechanism, Yielding ..	G. Westinghouse ..	23513	24 Sept. ..	..	..
Ridging	T. O. Turnbull ..	23423	19 July ..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Rifle range	A. Whitney ..	21909	13 Oct., 1906	72	8 Aug.
Rifle, Teaching use of	G. E. Forward and W. J. Bird ..	23273	8 Aug. ..	83	19 Sept.*
Ripple. (See Gold-saving ripple.)					
Riveter	J. K. Anderson ..	23315	19 Aug. ..	88	3 Oct.*
Road-cart gig	R. F. Sorenson ..	23473	10 Sept. ..	91	17 Oct.*
Road-sweeper and automatic loader	J. J. Smith ..	21612	9 Aug., 1906	75	22 Aug.
Road sweeper and cleaner	W. F. Dugins ..	21873	4 Oct., 1906	79	5 Sept.
Roaster. (See Clay-roaster.)					
Rock-cutting machine	Konomax Rock-drill Syndicate, Limited	23468	13 Sept. ..	..	..
Rock-drill chuck	E. S. Baldwin and H. H. Rayward ..	23280	9 Aug. ..	79	5 Sept.*
Rock-drill dust-escapement	A. C. Bartlett ..	23349	22 Aug. ..	88	3 Oct.
Rock-drill and water-spray	Konomax Rock-drill Syndicate, Limited	23466	13 Sept. ..	..	..
Rock-drill, Fluid actuated	Konomax Rock-drill Syndicate, Limited	23467	13 Sept. ..	..	..
Rocking-horse tricycle	G. Barrett ..	23285	12 Aug. ..	79	5 Sept.*
Roller-tug for harness	W. H. Patterson and G. B. Jones ..	21745	1 Sept., 1906	65	25 July.
Roofing-nail	J. Howe ..	23324	21 Aug. ..	83	19 Sept.*
Roofing. (See Glass roofing.)					
Rope. (See Wire hauling-rope.)					
Rotary mixing-machine	T. L. Smith ..	23108	10 July ..	75	22 Aug.
Rotary engine	H. Lee ..	23194	25 July ..	..	..
Rotary engine	J. Gill ..	23233	31 July ..	79	5 Sept.
Rotary mixing-machine	T. L. Smith ..	23109	10 July ..	75	22 Aug.
Rotary motion, Clutching device for communicating	F. Bailey and F. H. Jackson ..	22313	15 Jan. ..	62	11 July.
Rotary steam-engine	J. E. Friend ..	23173	22 July ..	79	5 Sept.
Rubber footwear	G. E. Smith ..	22902	28 May ..	75	22 Aug.
Rug. (See Horse and cattle rug.)					
Ruler	J. C. Macmichael ..	23271	7 Aug. ..	88	3 Oct.
Rust-preventing in tin vessels and tanks	Aktieselskabet Burmeister and Wains, Maskin-og Skibabyggeri	23102	6 July ..	75	22 Aug.
Saddle	E. Frost ..	23148	18 July ..	72	8 Aug.*
Saddle-cover	G. J. Clegg ..	22992	15 June ..	72	8 Aug.
Safe-door	C. Henry ..	23255	2 Aug. ..	83	19 Sept.*
Sales-book, Manifolding	National Cash Register Company ..	23377	28 Aug. ..	91	17 Oct.
Sash-balance	J. Neren and Rhedin Goldkuhl and Co.	22875	22 May ..	65	25 July.
Sash-fastener	D. Mulcahy ..	22937	4 June ..	83	19 Sept.
Sash. (See Window-sash.)					
Saucepans-cleaner	W. A. Johnston ..	23459	12 Sept. ..	91	17 Oct.*
Scaffold and ladder bracket	G. and J. Bowers ..	23286	12 Aug. ..	..	..
Scaffold-fastening	T. B. Murray ..	23284	5 Aug. ..	83	19 Sept.
Scaffolding	Humphries Patent Bracket and Scaffolding Company, Limited	23115	10 July ..	72	8 Aug.*
Scaffolding bracket and hook	A. Lawton ..	23071	5 July ..	72	8 Aug.
Scaffolding-bracket	L. Pickering ..	23330	21 Aug. ..	79	5 Sept.*
Scaffolding-support	R. G. Crichton ..	23218	29 July ..	75	22 Aug.*
Scraper. (See Boot-scraper.)					
Screen. (See Gravel-screen.)					
Screw-propeller	L. F. J. N. de Farell ..	23524	27 Sept. ..	91	17 Oct.*
Scutcher. (See Flax-scutcher.)					
Sea-bed, Obtaining gold from	D. Brigham and G. Rainey ..	23098	8 July, 1907	72	8 Aug.*
Sea-waves, Utilising movement of	A. Ravelli ..	23514	24 Sept. ..	..	..
Seal. (See Bottle-seal.)					
Seed-box	G. Hutchinson ..	23211	26 July ..	75	22 Aug.*
Seed-broadcaster	B. F. Cranwell ..	23398	29 Aug. ..	88	3 Oct.*
Seed-sower	A. Storrie ..	23030	19 June ..	72	8 Aug.
Seed-sower	J. W. Compton ..	23077	3 July ..	72	8 Aug.*
Sewage system and apparatus	I. Shone and E. Ault ..	23294	14 Aug. ..	..	..
Sewerage system	J. F. and W. P. Liernur ..	23023	22 June ..	72	8 Aug.
Sewing-machine	J. L. Ohlson ..	23416	4 Sept. ..	..	..
Sewing-machine	United Shoe Machinery Company ..	22059	15 Nov., 1906	79	5 Sept.
Sewing-machine, Inseam	United Shoe Machinery Company ..	22058	16 Nov., 1906	79	5 Sept.
Shaft-stop for vehicles	C. H. Tisch ..	23240	1 Aug. ..	..	..
Shaft-tug	J. P. Horner ..	21608	9 Aug., 1906	65	25 July.
Shearing. (See Sheep-shearing.)					
Sheep-counting machine	G. Carrington ..	23164	19 July ..	72	8 Aug.*
Sheep-marking device	A. Billens ..	23136	15 July ..	79	5 Sept.
Sheep-shearing machine	W. F. Crawford ..	23389	27 Aug. ..	83	19 Sept.*
Sheeting. (See Weather-sheeting.)					
Sheet-iron for building	W. Katene ..	22544	4 March ..	62	11 July.*
Sheet-metal laths. (See Laths.)					
Shield. (See Egg-shield.)					
Ship's-course indicator. (See Vessel.)					
Shirt-cuff fastener and protector	E. G. Langton ..	23528	27 Sept. ..	..	..
Shoe. (See Boot.)					
Shoe upper and sole, Assembling	Manufacturers' Machine Company ..	23304	15 Aug. ..	83	19 Sept.*
Shooting-gallery apparatus	I. Sutherland ..	23300	15 Aug. ..	88	3 Oct.

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Sight. (See Gun-sight.)					
Sign. (See Advertising-sign, Destination-sign.)					
Signal. (See Fog-signal.)					
Signalling-apparatus ..	J. G. Hudson and W. McKeegan	23402	2 Sept.	..	88 3 Oct.*
Signal-lamp ..	A. H. Byron and R. R. Richmond	22274	7 Jan.	..	75 22 Aug.
Single-furrow plough. (See Plough.)					
Sinks, Grease-trap for ..	J. Ross ..	23480	17 Sept.	..	..
Skidding of locomotives, Preventing ..	J. H. Adams ..	23118	8 July	..	72 8 Aug.*
Sky-light-outlet fastening ..	T. H. Cunningham ..	23318	20 Aug.	..	88 3 Oct.
Slimes-filter leaf ..	G. G. Turri ..	23340	22 Aug.	..	88 3 Oct.
Slimes, Treating, with washing liquid ..	Adair-Usher Process, Limited ..	23224	26 July	..	79 5 Sept.
Sliver. (See Tow-sliver.)					
Soldering-machine ..	T. W. McDonald ..	22295	10 Jan.	..	75 22 Aug.
Sole-levelling machine ..	United Shoe Machinery Company ..	23345	22 Aug.	..	79 5 Sept.*
Sole. (See Boot-sole, Shoe-sole.)					
Solution. (See Fire-resisting solution.)					
Sower. (See Seed-sower.)					
Spark-arrester ..	A. P. Bond ..	23500	21 Sept.	..	..
Spark-arrester ..	W. Heywood and C. E. S. Macdonald ..	23277	6 Aug.	..	79 5 Sept.*
Spinal and body supports ..	J. Atkinson ..	23046	21 June	..	72 8 Aug.
Spirit-level ..	H. Metcalfe ..	23263	6 Aug.	..	75 22 Aug.*
Split-link ..	J. M. Bawden ..	22955	7 June	..	75 22 Aug.*
Spring. (See Upholstering-spring.)					
Spring tire ..	The Malcolm Fraser Wheel Syndicate, Limited ..	22281	2 Jan.	..	72 8 Aug.*
Spring tire ..	J. Thomson ..	23219	25 July	..	79 5 Sept.*
Spring tire ..	J. Thomson ..	23253	1 Aug.	..	79 5 Sept.*
Sprinkling and cleaning tramway-tracks ..	H. Quertier ..	21540	9 Aug., 1906	72	8 Aug.
Stack-cover ..	J. Jolly ..	23269	7 Aug.	..	..
Standard. (See Fencing-standard.)					
Stamping-appliance ..	W. Andrews ..	23123	11 July	..	72 8 Aug.*
Stamp-selling apparatus, Coin-free ..	C. Loomes ..	23510	24 Sept.	..	91 17 Oct.*
Staple ..	A. E. Callow ..	23152	18 July	..	72 8 Aug.*
Starting. (See Race-starting.)					
Station or street indicator ..	J. P. Maloney ..	21709	25 Aug., 1906	75	22 Aug.
Steam trap ..	R. H. Paterson ..	23379	28 Aug.	..	83 19 Sept.*
Steel and iron frame for buildings ..	F. de J. Clere ..	23359	24 Aug.	..	..
Steel and iron structure ..	A. H. and D. J. Byron, and R. R. Richmond ..	23100	8 July	..	..
Steering. (See Vessel, Recording course of.)					
Step-ladder for orchard or garden ..	C. T. Tatum ..	23257	5 Aug.	..	83 19 Sept.
Sterilising surgical dressings ..	A. Fischer ..	23405	4 Sept.	..	91 17 Oct.
Stitch-impression finishing machine ..	Manufacturers' Machine Company ..	23160	18 July	..	72 8 Aug.*
Stock, Food for ..	H. Corbett ..	23516	24 Sept.	..	..
Stopper for bottles, electrical fittings, &c.	A. Walther ..	22175	10 Dec., 1906	88	3 Oct.
Storing fresh fruits, &c. ..	F. W. Meakin ..	21739	5 Sept., 1906	62	11 July.
Stove. (See Gas-stove.)					
Stove, Water-jacketed flue for ..	G. C. W. Morris ..	22961	6 June	..	72 8 Aug.*
Strainer. (See Wire-strainer.)					
Stretcher. (See Ambulance-stretcher.)					
Street or station indicator ..	J. P. Maroney ..	21709	25 Aug., 1906	75	22 Aug.
Street tarter and sander ..	W. C. Southgate ..	21915	11 Oct., 1906	79	5 Sept.
Stripper. (See Flax-stripper.)					
Structures. (See Brick and steel structure, Concrete structure, Door structure, Steel and iron structure.)					
Subsoil-cultivator. (See Plough.)					
Suction milking-machine. (See Milking-machine.)					
Suction cleaner. (See Chimney.)					
Sugar-making process ..	C. P. Stewart ..	23506	23 Sept.	..	..
Sulphuric-acid manufacture ..	F. G. Cottrell ..	23518	21 Sept.	..	..
Support. (See Spinal and body support, Scaffolding-support, Window display-card support, Upholstering-spring support, Bicycle-support.)					
Surcingle. (See Girth and surcingle.)					
Surgical dressings, Sterilising ..	A. Fischer ..	23405	4 Sept.	..	..
Suspender. (See Brace-suspender, Chalk-suspender.)					
Sweeper. (See Road-sweeper.)					
Switch. (See Electric switch.)					
Table. (See Punching-press table, Billiard table, Collapsible table.)					
Tap ..	G. G. Holmes, jun. ..	23272	8 Aug.	..	79 5 Sept.*
Tap. (See Water-tap.)					
Tape. (See Measuring-tape.)					

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.			Gazette.	
		No.	Date.	No.	Date.	
Target	A. Whitney	21909	13 Oct., 1906	72	8 Aug.	
Tar-paving manufacture	J. Ward	23112	10 July ..	79	5 Sept.	
Tarring and sanding machine	W. C. Southgate	21915	11 Oct., 1906	79	5 Sept.	
Teat-cup	W. H. Blackam	23310	16 Aug. ..	83	19 Sept.*	
Teat-cup of milking-machine	A. Storrie	22964	7 June ..	72	8 Aug.	
Teat-cup of milking-machine	H. G. Kettle	21975	13 Nov., 1906	83	19 Sept.	
Teeth, Implanting and transplanting	A. W. Chatfield	22068	13 Nov., 1906	83	19 Sept.	
Telegraph. (See Electric telegraph, Wire-less telegraph.)						
Telephone directory	M. S. Benjamin	23245	30 July ..	79	5 Sept.*	
Telephone. (See Phonograph.)						
Telephone system for railway-engines	C. H. Bincroft	23170	18 July ..	75	22 Aug.*	
Temperature-indicator and fire-alarm	F. Arenas and J. Ross	21970	26 Oct., 1906	88	3 Oct.	
Tent	E. Christie	23099	8 July ..	72	8 Aug.*	
Tent-frame	J. T. Reece	21924	17 Oct., 1906	79	5 Sept.	
Tester. (See Baled-goods tester.)						
Textile fibres, Procuring from plants novel	G. G. Turri	22951	6 June ..	79	5 Sept.	
Thinning. (See Turnip-thinning.)						
Ticket-deliverer	J. Long	23072	1 July ..	79	5 Sept.	
Ticket-holder	F. W. Everett	23125	11 July ..	72	8 Aug.*	
Ticket-issuing machine	Checkogram, Limited	22455	5 Mar., 1906†	65	25 July.	
Tides, Obtaining power from	W. Brierly	23445	6 Sept. ..	..	..
Tie-frame	A. A. George	23341	22 Aug. ..	83	19 Sept.*	
Time-recording register	N. S. McNab and J. S. Link	23024	22 June ..	72	8 Aug.	
Tin-cutter	W. F. Johns	23358	22 Aug. ..	83	19 Sept.*	
Tin, Dating or marking	C. H. Roberts	23297	12 Aug. ..	83	19 Sept.*	
Tinned vessels, Preventing rust in	Aktieselskabet Burmeister and Wains Maskin-og Skibsbyggeri	23102	6 July ..	75	22 Aug.	
Tire	A. L. J. Tait	23176	19 July ..	..	..
Tire	C. S. and J. A. Challiner	23320	17 Aug. ..	..	..
Tire-cover	E. J. Newman	23399	30 Aug. ..	88	3 Oct.*	
Tire-protector	J. B. and J. J. Salmon	22885	25 May ..	65	25 July.	
Tire-protector	D. W. McLean	23430	6 Sept. ..	88	3 Oct.*	
Tire. (See Spring tire, Puncture-proof composition.)						
Tires, Ends-connector for metal	F. L. Fortescue	22878	23 May ..	65	25 July.	
Tires, Ends-connector for metal	A. J. Fortescue	23203	25 July ..	..	..
Toaster and griller	J. D. McLaurin	21670	21 Aug., 1906	65	25 July.	
Toe-clip finder	H. G. Bedell	23126	8 July ..	72	8 Aug.*	
Tool. (See Boring-tool.)						
Tow-slicer-producing machine	A. J. Park	23128	10 July ..	75	22 Aug.	
Traction-engine draw-bar	C. Lindsay	22136	26 Nov., 1906	88	3 Oct.	
Trains, trams, &c., Manipulating safety-guards on	O. Coates	23548	30 Sept. ..	..	..
Tram and railway point shifter	O. Coates	23469	13 Sept. ..	91	17 Oct.*	
Tram-car, Destination-sign for	H. Owen and G. T. Vaughan	23135	15 July ..	72	8 Aug.*	
Tram-rail cleaner	W. Whyte	23249	2 Aug. ..	75	22 Aug.*	
Tram-rail curve greaser	I. Harrison	23268	7 Aug. ..	83	19 Sept.	
Tramway-track sprinkler and cleaner	H. Quertier	21540	9 Aug., 1906	72	8 Aug.	
Tramway. (See Electric tramway.)						
Transforming electric currents	B. B. Hitchcox	23343	22 Aug. ..	..	..
Transporter. (See Merchandise-transporter.)						
Trap. (See Animal-trap, Bird-trap, Rabbit-trap, Steam-trap, Grease-trap.)						
Travelling T-square	F. M. Owen	23266	7 Aug. ..	..	..
Trawling-net	C. A. Nielsen and R. S. Alward	21842	28 Sept., 1906	75	22 Aug.	
Triicycle. (See Rocking-horse.)						
Trolley-head attachment	P. Rafferty	23496	20 Sept. ..	91	17 Oct.*	
Trolley-head	A. Burt, jun.	23259	6 Aug. ..	79	5 Sept.*	
Trolley-head	D. Amos and H. J. Carroll	23132	13 July ..	72	8 Aug.*	
Trolley-pole	A. Treadwell	23212	26 July ..	75	22 Aug.*	
Trolley-pole	F. Broughton	23407	2 Sept. ..	88	3 Oct.*	
Trolley-pole	J. and R. Lindsay	23443	6 Sept. ..	..	..
Trolley-pole	R. H. Millar	23419	4 Sept. ..	88	3 Oct.*	
Trolley-pole	W. H. Harverson	23432	7 Sept. ..	88	3 Oct.*	
Trolley-pole	F. H. Hull, F. C. Randell, W. H. Moore	23239	1 Aug. ..	83	19 Sept.*	
Trolley-pole	G. S. Thomson	23549	30 Sept. ..	..	..
Trolley-pole, Securing, to car	J. and R. Lindsay	23471	11 Sept. ..	..	..
Trolley-pole retriever	H. Owen	22977	12 June ..	79	5 Sept.*	
Trolley-pole retriever	J. D. Smith	23246	30 July ..	79	5 Sept.*	
Trolley-pole retriever	E. N. Heycock	23281	10 Aug. ..	79	5 Sept.*	
Trolley-wire hanger	D. Amos and A. M. Carroll	23397	31 Aug. ..	83	19 Sept.*	
Trotting-horses, Preventing breaking into gallop	W. H. Triggs and W. H. Denton	23494	20 Sept. ..	..	..
Trotting-horses' hoofs, Attaching weights to	G. E. Noonan, A. P. F. and G. D. Watson	22836	16 May ..	65	25 July.	
Trucks, Loading and unloading lumber from	J. A. Sayward	21679	23 Aug., 1906	72	8 Aug.	
Truck. (See Railway-truck.)						
T-square, Travelling	F. M. Owen	23266	7 Aug. ..	..	..

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Tug. (See Shaft-tug, Roller-tug.)					
Tug, Roller ..	W. H. Patterson and G. B. Jones	21745	1 Sept., 1906	65	25 July.
Turbine and compressor blading	C. A. Parsons ..	23190	25 July ..	79	5 Sept.
Turbine. (See Water turbine.)					
Turnip cutter and slicer ..	P. and D. Duncan, Limited ..	23275	7 Aug. ..	79	5 Sept.*
Turnip-cutter ..	P. Brown ..	21717	29 Aug., 1906	88	3 Oct.
Turnips, Preventing flies from striking ..	H. P. Lovatt ..	22975	12 June ..	72	8 Aug.
Turnip-thinning attachment ..	A. Orr ..	21558	27 July, 1906	65	25 July.
Turnstile ..	F. W. E. Gabriel ..	21158	17 May, 1906	65	25 July.
Type-casting machine ..	Monoman Typesetter Company ..	23350	22 Aug. ..	91	17 Oct.
Typewriter ..	C. W. Sponsel ..	23828	28 Aug. ..	91	17 Oct.
Typewriter ..	W. P. Kidder ..	23383	28 Aug. ..	91	17 Oct.
Typewriter ..	W. P. Kidder and C. W. Sponsel ..	23384	28 Aug. ..	91	17 Oct.
Typewriter ..	W. P. Kidder and C. W. Sponsel ..	23385	28 Aug. ..	91	17 Oct.
Typewriter ..	W. P. Kidder and C. W. Sponsel ..	23386	28 Aug. ..	..	..
Tyre. (See Tire.)					
Umbrella, hat, and book rack ..	J. C. Atkinson ..	23497	18 Sept. ..	91	17 Oct.*
Upholstering-spring, and support therefor	H. North ..	21881	5 Oct., 1906	83	19 Sept.
Upholstery and coach trimming ..	J. Wilson ..	21149	16 May, 1906	75	22 Aug.
Upper. (See Shoe-upper.)					
Vacuum-cleaner ..	C. S. Newson ..	23166	19 July ..	75	22 Aug.*
Vacuum creating and maintaining	A. Manvers and H. Phillips ..	22781	4 May ..	65	25 July.
Valve. (See Gas-valve, Ball-valve.)					
Vat. (See Cream-vat, Cooling-vat.)					
Vehicle, convertible ..	Chipman, Limited ..	22809	11 May ..	65	25 July.
Vehicle draw-gear ..	P. Maher ..	21755	6 Sept., 1906	65	25 July.
Vehicle-shaft stop ..	C. H. Tisch ..	23240	1 Aug. ..	..	..
Velocipedes, Driving-gear for ..	G. Tate ..	23144	17 July ..	72	8 Aug.*
Ventilating-cowl ..	C. H. Mason ..	23344	22 Aug. ..	..	..
Ventilator ..	J. J. Blockley and J. A. Lissington ..	23256	5 Aug. ..	83	19 Sept.
Vermi-destroyer ..	G. Harker ..	22825	15 May ..	79	5 Sept.
Vessel, Increasing speed of ..	F. Sewell ..	23332	20 Aug. ..	79	5 Sept.*
Vessel, Recording course of ..	J. Fraser and C. Jumeaux ..	23177	20 July ..	72	8 Aug.*
Vessel, Recording course of ..	J. and S. E. Fraser and C. Jumeaux ..	23374	28 Aug. ..	83	19 Sept.*
Vessel. (See Ice-drinking vessel.)	A. K. W. Rissel and W. H. Hennah ..	23511	24 Sept. ..	91	17 Oct.*
Vice ..	J. Upchurch ..	23082	3 July ..	75	22 Aug.
Wall. (See Fireproof wall.)					
Wall-plate checking machine ..	W. Miller ..	23438	9 Sept. ..	88	3 Oct.*
Washboard ..	J. R. Moore ..	23313	16 Aug. ..	88	3 Oct.
Washer ..	W. E. Chamberlain ..	23504	23 Sept. ..	..	..
Washing. (See Flax-washing, dish-washing, Gold-washing, Potato-washer.)					
Water-closet ..	J. J. Blockley ..	23392	30 Aug. ..	..	..
Water-closets, Disinfecting ..	F. H. Frankland ..	23129	12 July ..	..	..
Water-cooled chamber ..	W. Levinson ..	21748	6 Sept., 1906	65	25 July.
Water-cooler ..	J. Little ..	23361	21 Aug. ..	91	17 Oct.
Water-gas generator ..	F. Dannert ..	23192	28 July, 1906†	..	..
Water-heater ..	W. H. Duncan ..	23284	12 Aug. ..	83	19 Sept.
Waterproof garment ..	R. A. Bradbury ..	23188	25 July ..	79	5 Sept.
Water-tap ..	E. Asquith ..	23214	26 July ..	75	22 Aug.*
Water-turbine ..	L. O. Doran ..	23226	26 July ..	75	22 Aug.*
Water-turbine ..	W. Jamieson ..	23247	1 Aug. ..	75	22 Aug.*
Waves. (See Sea-waves.) ..					
Weather sheeting ..	H. T. George ..	23172	17 July ..	75	22 Aug.*
Weed-exterminator ..	J. S. Rutherford ..	23360	24 Aug. ..	..	..
Weight-calculator ..	G. Bertram ..	23236	1 Aug. ..	79	5 Sept.*
Welt-cutting machine ..	Manufacturers' Machinery company ..	23156	18 July ..	72	8 Aug.*
Welt-preparing machine ..	United Shoe Machinery Company ..	23346	22 Aug. ..	79	5 Sept.*
Wheel. (See Tire, Motor-car wheel, Resilient-wheel.)					
Winch and hoist ..	E. S. Baldwin and H. H. Rayward ..	20914	29 Mar., 1906	83	19 Sept.
Window ..	J. A. Belk ..	21988	31 Oct., 1906	79	5 Sept.
Window and door lock ..	J. S. Douglas ..	23220	27 July ..	91	17 Oct.*
Window-curtain, Hanging ..	A. Kale and C. Gilfillan ..	21616	10 Aug., 1906	75	22 Aug.
Window display-card support ..	P. Bock ..	23225	27 July ..	79	5 Sept.*
Window-fastener ..	D. Jackman ..	23081	3 July ..	72	8 Aug.*
Window-sash fastener ..	A. D. Blythe ..	23168	19 July ..	72	8 Aug.*
Window-sash frame, Hanging ..	A. L. J. Tait ..	23062	25 June ..	72	8 Aug.*
Window-sashes, Hanging and adjusting ..	J. Thompson ..	23193	25 July ..	79	5 Sept.
Wire-coiling frame ..	C. W. Graham ..	23228	30 July ..	75	22 Aug.*
Wire-drawing drum ..	J. A. Horton ..	22664	14 April, 1906†	79	5 Sept.
Wire-fastener ..	A. Cowell and J. Phillips ..	22282	9 Jan. ..	88	3 Oct.
Wire-hauling rope, Tension apparatus for ..	W. McKeegan ..	23488	19 Sept. ..	91	17 Oct.*
Wire-jenny ..	E. Hayes ..	23288	13 Aug. ..	83	19 Sept.*
Wire-netting machine ..	B. Boehm, R. Entz, and A. J. Rost ..	22040	8 Nov., 1906	79	5 Sept.

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.		Name.	Application.		Gazette.	
			No.	Date.	No.	Date.
Wire. (See Fencing-wire.)	..	J. G. Dawson	23357	25 Aug.	..	..
Wire-bender for egg-carrier	..	A. I. Carr	23464	14 Sept.	..	..
Wire-strainer	..	W. E. Hunter	22993	19 Aug.	79	5 Sept.
Wire-strainer	..	E. H. Browne	23244	30 July	79	5 Sept.*
Wire-strainer	..	H. S. Searle	23331	15 Aug.	..	..
Wireless-telegraphy receiver	..	Marconi's Wireless Telegraph Company, Limited	23395	26 Aug.	91	17 Oct.
Wires, Connecting those to be strained	..	P. S. Whitcombe	23404	3 Sept.	91	17 Oct.
Wood, Impregnating	..	M. Ruping	23532	30 Sept.	..	..
Wooden houses, Construction of	..	Saxton and Binns, Limited	23080	3 July	75	22 Aug
Wool-bale, Preventing spontaneous combustion of	..	W. E. Hughes	21892	8 Oct., 1906	75	22 Aug
Wool-pressing apparatus	..	A. H. Byron and T. M. Scott	23476	16 Sept.	..	..
Wrapper. (See Envelope.)						
Yielding resistance mechanism		G. Westinghouse	23513	24 Sept.	..	..
Zinc-extraction from its sulphide	..	T. J. Heskett	23489	17 Sept.	91	17 Oct.*
Zinc-lead ore treatment	..	P. C. C. Isherwood	23107	19 July, 1906†	..	..

N.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS FOR QUARTER
ENDING 30TH SEPTEMBER, 1907.

Name.	Address.	Class	Application.		Gazette.	
			No.	Date.	No.	Date.
Abraham, V. T. J. ..	Wellington, N.Z. ..	42	6945	21 Sept. ..	88	3 Oct.
Alexander and Paterson ..	Melbourne, Vic. ..	43	6907, 8	4 Sept. ..	83	19 Sept.
Anglo-British Columbia Packing Company, Limited ..	Vancouver, B.C. ..	42	6870	12 Aug. ..	79	5 Sept.
Argyll Motors Limited ..	Alexandria, Scot. ..	22	6909	4 Sept. ..	..	..
Ashwin, C. A. ..	Christchurch, N.Z. ..	42	6884	23 Aug. ..	..	..
Bassi, N. C. ..	Christchurch, N.Z. ..	3	6839	30 July ..	72	8 Aug.
Beath and Co., Limited ..	Christchurch, N.Z. ..	38	6883	22 Aug. ..	79	5 Sept.
Becker, H. ..	London, Eng. ..	47	6788	10 July ..	..	..
Beeby, A. ..	Christchurch, N.Z. ..	47	6863	6 Aug. ..	72	8 Aug.
Beeby, A. ..	Christchurch, N.Z. ..	3, 47	6823, 4	25 July ..	..	..
Beeby, A. ..	Christchurch, N.Z. ..	3	6877	21 Aug. ..	79	5 Sept.
Beldam Packing and Rubber Company, The ..	London, Eng. ..	50	6840, 1, 2,	31 July ..	72	8 Aug.
Bell Brothers ..	Christchurch, N.Z. ..	22	6926	13 Sept. ..	..	..
Benjamin and Co., D. ..	Dunedin, &c., N.Z. ..	50	6931	16 Sept. ..	83	19 Sept.
Berry and Co., H. ..	Christchurch, N.Z. ..	42	6838	30 July ..	72	8 Aug.
Billson, H. E. ..	Christchurch, N.Z. ..	44	6816	15 July ..	65	25 July.
Bing, Harris, and Co., Limited ..	Dunedin, N.Z. ..	38	6932	16 Sept. ..	83	19 Sept.
Bird and Sons, Limited, A. ..	Birmingham, Eng. ..	42	6910, 1	4 Sept. ..	83	19 Sept.
Black, J., and others ..	Stratford, N.Z. ..	4	6949	28 Sept. ..	..	..
Blair, W. L. W., and others ..	Stratford, N.Z. ..	4	6949	28 Sept. ..	..	..
Bock, J. A. ..	Auckland, N.Z. ..	2	6849	27 Aug. ..	79	5 Sept.
Boilerine Manufacturing Company, The. (See J. W. G. Ross.) ..	Petone, Wellington, N.Z. ..	50	6825	25 July ..	72	8 Aug.
Boyd, J. A. ..	Vancouver, B.C. ..	42	6781, 2	9 July ..	66	25 July.
British Columbia Packers' Association, The ..	Opotiki, N.Z. ..	50	6914	5 Sept. ..	..	..
Brocas, T. N. ..	Melbourne, Vic. ; Christchurch, N.Z. ..	3	6698	12 June ..	83	19 Sept.
Brooke and Sons, C. M. ..	Donaghmore, Ireland ..	48	6846	31 July ..	..	..
Brown and Son, Limited, D. ..	London, Eng. ..	47	6904	29 Aug. ..	79	5 Sept.
Bryant and May, Limited ..	Philadelphia, U.S.A. ..	17	6873	15 Aug. ..	..	..
Buchanan Foster Company ..	Bunnythorpe, N.Z. ..	42	6864	7 Aug. ..	75	22 Aug.
Bunnythorpe Dairy Company, Limited ..	Melbourne, Vic. ..	44	6912	5 Sept. ..	83	19 Sept.
Bush and Co., Limited, W. J. ..	Walsall, Eng. ..	13	6834	25 July ..	72	8 Aug.
Butler, Limited, J. E. ..	Dunedin, N.Z. ..	38	6821	20 July ..	75	22 Aug.
Butterworth Bros. (New Zealand), Limited ..	Wellington, N.Z. ..	42	6697	11 June ..	72	8 Aug.
Cadbury Bros, Limited ..	London, Eng. ..	50	6882	22 Aug. ..	79	5 Sept.
Cæmentium (Parent) Company, Limited ..	Sheffield, Eng. ..	6	6794	10 July ..	..	..
Cammell, Laird and Co., Limited ..						

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—continued.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Cammell, Laird, and Co., Limited ..	Sheffield, Eng. ..	5	6789, 93 7, 6801	10 July ..	65	25 July.
Cammell, Laird, and Co., Limited ..	Sheffield, Eng. ..	6	6790, 98, 6802	10 July ..	65	25 July.
Cammell, Laird, and Co., Limited ..	Sheffield, Eng. ..	12	6791, 5, 9, 6803	10 July ..	65	25 July.
Cammell, Laird, and Co., Limited ..	Sheffield, Eng. ..	13	6792, 6, 6800, 4,	10 July ..	65	25 July.
Campbell and Ehrenfried Company, Limited ..	Auckland, N.Z. ..	43	6770	5 July ..	..	..
Campbell and Ehrenfried Company, Limited ..	Auckland, N.Z. ..	43	6906	2 Sept. ..	83	19 Sept.
Carborundum Company, The ..	New York, U.S.A. ..	50	6714, 5	22 June ..	79	5 Sept.
Cartland and Son, Limited, J. ..	Birmingham, Eng. ..	13	6716	22 June ..	83	19 Sept.
Cassella and Co., L., G.m.b.H. ..	Frankfurt, a/M Ger. ..	1	6818	17 July ..	65	25 July.
Cathie and Sons, C. ..	Wellington, N.Z. ..	38	6765	2 July ..	..	..
Chamberlain and Chamberlain ..	Christchurch, N.Z. ..	3	6853	1 Aug. ..	72	8 Aug.
Coalite, Limited ..	London, Eng. ..	4	6847, 8,	31 July ..	72	8 Aug.
Colonial Cordage Company, The ..	Dunedin, N.Z. ..	50	6761	1 July ..	62	11 July.
Dadson, A. J. ..	Sydney, N.S.W. ..	48	6938, 9	19 Sept. ..	88	3 Oct.
Davies and Lamb ..	Christchurch, N.Z. ..	45	6862	5 Aug. ..	75	22 Aug.
Delta Metal Company, Limited, The ..	East Greenwich, Eng. ..	5	6881	22 Aug. ..	79	5 Sept.
Dewar and Sons, Limited, J. ..	Perth, Soot.; Sydney, N.S.W. ..	43	6808, 9	11 July ..	79	5 Sept.
Dewsbury and Son, J. ..	Walsall, Eng. ..	..	6900	28 Aug. ..	..	..
Dewsbury and Son, J. ..	Walsall, Eng. ..	14	6898, 9 6901	28 Aug. ..	83	19 Sept.
Dorothy Dodd Shoe Company ..	Boston, U.S.A. ..	38	6832	25 July ..	72	8 Aug.
Farquhar and Gill ..	Aberdeen, Soot. ..	1	6762	1 July ..	65	25 July.
Ferguson, S. N. ..	Blayney, N.S.W. ..	3	6812	11 July ..	75	22 Aug.
Ferro Stout Company, The ..	Auckland and Wanganui, N.Z. ..	43	6220	22 Sept., 1906	62	11 July.
Feustell F. Nfl.	Altona, Germany ..	3	6555	4 April ..	75	22 Aug.
Flameoff Company, The. (See H. Becker.)	Sydney, N.S.W. ..	3	6806	11 July ..	75	22 Aug.
Foster. (See Buchanan-Foster.)	Sydney, N.S.W. ..	3	6807	11 July ..	65	25 July.
Fraser, A. J. P. ..	Cognac, France ..	3	6941	28 Aug. ..	..	..
Fraser, A. J. P. ..	Wellington, N.Z. ..	47	6787	10 July ..	65	25 July.
Fromy Rogée and Co. ..	London, Eng. ..	45	6563, 4	10 April ..	83	19 Sept.
Gilmour, G. R. S. ..	Palmerston North, N.Z. ..	42	6876	17 Aug. ..	83	19 Sept.
Godfrey Phillips and Sons ..	London, Eng. ..	8	6933	16 Sept. ..	83	19 Sept.
Goldingham and Beckett ..	San Francisco, U.S.A. ..	42	6888	27 Aug. ..	83	19 Sept.
Gramophone and Typewriter, Limited ..	Auckland, N.Z. ..	42, 47	6943, 4	21 Sept. ..	88	3 Oct.
Guggenheim and Co. ..	London, Eng. ..	44	6860	7 Aug. ..	75	22 Aug.
Hall and Co., T. H. ..	Christchurch, N.Z. ..	47	6918	11 Sept. ..	91	17 Oct.
Harmsworth, St. J. ..	Christohuroh, N.Z. ..	3	6815	15 July ..	65	25 July.
Hayward Bros. and Co., Limited ..	Footscray, Vic. ..	3	6865	8 Aug. ..	75	22 Aug.
Hean, G. W. ..	Footscray, Vic. ..	3	6865	8 Aug. ..	75	22 Aug.
Heither, A., and others ..	London, Eng. ..	48	6814	13 July ..	65	25 July.
Heither, A. W., and others ..	Birmingham, Eng. ..	42	6594	24 April ..	83	19 Sept.
Hinde, W. B. ..	Aramoho, N.Z. ..	42	6935	17 Sept. ..	..	..
Holbrooks, Limited ..						
Hope-Johnstone, C. H. E. ..						
Horton's American Manufacturing Company. (See H. Savage and H. A. Wright.)						
Hoyle and Sons, Limited, J. ..	Manchester, Eng. ..	24	6866	8 Aug. ..	83	19 Sept.
Hutchinson Bros., Limited ..	Auckland, N.Z. ..	47	6924, 5	13 Sept. ..	83	19 Sept.
Imandt, C. ..	Wellington, N.Z. ..	39	6852	1 Aug. ..	..	..
Inglis Bros. (See T. Inglis.)	Wellington, N.Z. ..	22	6813	13 July ..	72	8 Aug.
Inglis, T. ..						
Jagger and Harvey ..	Auckland, N.Z. ..	50	5832	13 Mar., 1906	75	22 Aug.
James, M. W. ..	Kalgoorlie, W.A. ..	14	6786	10 July ..	65	25 July.
Johnson, E. M. ..	Woodville, N.Z. ..	42	6905	30 Aug. ..	83	19 Sept.
Johnstone. (See Hope-Johnstone.)						
Kermode, E. L. P. ..	Hobart, Tas. ..	2	5359	13 Dec., 1905	75	22 Aug.
Koko Maricopas Company. (See A. J. Dadson.)						
Korth and Co. (See A. H. Korth, J. Black, and W. L. W. Blair.)	Stratford, N.Z. ..	4	6949	28 Sept. ..	..	..
Korth, A. H., and others ..	Wellington, N.Z. ..	5	6768	4 July ..	65	25 July.
Law and Co., T. ..	Balmain, N.S.W. ..	47, 50, 42	6826, 7, 8	25 July ..	72	8 Aug.
Lever Bros., Limited ..	Balmain, N.S.W. ..	47, 48	6936, 7	19 Sept. ..	88	3 Oct.
Lever Bros., Limited ..	London, Eng.; Colombo, Ceylon; Calcutta, India	42	6469-70	13 Feb. ..	75	22 Aug.
Lipton, Limited ..	Melbourne, Vic. ..	9	6845	31 July ..	72	8 Aug.

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—*continued.*

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Mackintosh, A.	Auckland, N.Z. ..	42	6837	29 July ..	..	..
Maling and Co., Limited	Christchurch, N.Z. ..	3	6871	17 Aug. ..	75	22 Aug.
Mason and Co., Limited, G.	London, S. W., Eng. ..	42	6752	26 June ..	75	22 Aug.
Matthews, J.	Sydney, N.S.W. ..	42	6819	18 July ..	83	19 Sept.
Mauri Bros. and Thomson, Limited	Sydney, N.S.W. ..	42	6760	1 July ..	62	11 July.
Mauri Bros. and Thomson, Limited	Sydney, N.S.W. ..	42	6830	25 July ..	72	8 Aug.
May, N.	Kawakawa, N.Z. ..	43	6942	20 Sept. ..	88	3 Oct.
McCaffrey, F. J.	Christchurch, N.Z. ..	50	6867	8 Aug. ..	75	22 Aug.
McCombs, J., and another	Wellington and Christ- church, N.Z. ..	2	6950	28 Sept. ..	88	3 Oct.
McCombs, Slack, and Co. (See J. McCombs and W. F. Slack.)						
McIntyre, Hogg, Marsh, and Co.	London, Eng. ..	38	6820	18 July ..	72	8 Aug.
Monarch Typewriter Company, The Monmouthshire Steel and Tinplate Company, Limited, The	New York, U.S.A. ..	39	6919	11 Sept. ..	88	3 Oct.
Morris, J.	Pontymister, Wales, Eng. ..	5	6409	9 Jan. ..	62	11 July.
Myers, A., and another	Wellington, N.Z. ..	38	6917	10 Sept. ..	..	..
Nathan and Co., Limited, J.	Wellington, N.Z. ..	50	6887	26 Aug. ..	..	..
New Hudson Cycle Company, Limited, The	Birmingham, Eng. ..	22	6894	28 Aug. ..	..	..
New Hudson Cycle Company, Limited, The	Birmingham, Eng. ..	22	6895	28 Aug. ..	79	5 Sept.
New Zealand Dye-works. (See C. Imandt.)						
New Zealand Provision and Produce Company. (See W. Wood.)						
Noton Bros.	Auckland, N.Z. ..	42	6874	16 Aug. ..	79	5 Sept.
Noton Bros.	Auckland, N.Z. ..	42	6875	16 Aug. ..	..	..
Paraffine Paint Company, The	San Francisco, U.S.A. ..	17, 36	6850, 1	1 Aug. ..	72	8 Aug.
Pascoe, A. H.	Auckland, N.Z. ..	3	6885	23 Aug. ..	..	..
Paterson and Co., A. S.	Wellington, N.Z. ..	42	6886	23 Aug. ..	79	5 Sept.
Paterson and Co., A. S.	Wellington, N.Z. ..	42	6817	16 July ..	..	..
Pearce, E.	Coromandel, N.Z. ..	2	6923	12 Sept. ..	83	19 Sept.
Pellisson, Pere, and Cie. (See V. G. Pellisson.)						
Pellisson, V. G.	Cognac, France ..	43	6783	10 July ..	72	8 Aug.
Perrier. (See St. J. Harmsworth.)						
Phillips and Sons, G.	London, Eng. ..	45	6563, 4	10 April ..	83	19 Sept.
Pidgeon and Co., Limited, E. W. ..	Christchurch, N.Z. ..	50	6025	25 June, 1906	72	8 Aug.
Potter Drug and Chemical Corporation	Boston, U.S.A. ..	3	6753-6	27 June ..	75	22 Aug.
Quaker Oats Company, The	Chicago, U.S.A. ..	42	6872	14 Aug. ..	83	19 Sept.
Quibell Bros., Limited	Newark, Eng. ..	2	6771	6 July ..	65	25 July.
Resch's, Limited	Redfern, N.S.W. ..	43, 44	6507, 8	26 Feb. ..	72	8 Aug.
Rigby and Sons, J.	Wednesbury, Eng. ..	13	6829	25 July ..	72	8 Aug.
Roberts, Johnson, and Rand Shoe Company	St. Louis, U.S.A. ..	38	6766	2 July ..	..	..
Roddewig, Bros.	Badenhausen, Ger. ..	17	6947	23 Sept. ..	91	17 Oct.
Roger and Gallet	Paris, France ..	48	6784	10 July ..	72	8 Aug.
Rogers, L. H., and another .. ..	..	50	6887	26 Aug. ..	..	..
Rolleston, M.	Wellington, N.Z. ..	48	6764	1 July ..	62	11 July
Ross, J. W. G.	London, Eng. ..	1	6903	29 Aug. ..	..	..
Ross and Glendining, Limited	Invercargill and elsewhere, N.Z. ..	38	6772	5 July ..	..	..
Ross, R.	Glen Oroua, N.Z. ..	42	6861	5 Aug. ..	75	22 Aug.
Royds Bros. and Kirk, Limited	Christchurch and Invercargill, N.Z. ..	42	6856, 7	5 Aug. ..	75	22 Aug.
Royds Bros. and Kirk, Limited	Christchurch and Invercargill, N.Z. ..	42 & 47	6858, 9	5 Aug. ..	83	19 Sept.
Rutty and Co., M.	Sydney, N.S.W. ..	50	6897	28 Aug. ..	79	5 Sept.
Samson Cordage Works, The	Boston, U.S.A. ..	50	6773, 4, 5, 6	5 July ..	79	5 Sept.
Savage, H., and another	Wellington, N.Z. ..	47	6690	7 June ..	79	5 Sept.
Savage, R.	Mangere, N.Z. ..	50	6880	22 Aug. ..	79	5 Sept.
Schmidt, P. L.	Elberfeld, Ger. ..	12	6429	17 Jan. ..	65	25 July.
Schulke and Mayr	Hamburg, Ger. ..	2	6182	15 Sept., 1906	83	19 Sept.
Searle and Gibb	Oamaru, N.Z. ..	22	6940	20 Sept. ..	..	..
Seebohm and Dieckstahl, Limited	Sheffield, Eng. ..	6, 12, 13	6309, 10, 11	30 Oct., 1906	65	25 July.
Sharpe Bros.	Sydney, N.S.W.; Auckland, N.Z. ..	44	6769	5 July ..	75	22 Aug.
Sheldon and Co. (See H. H. Sheldon.)						
Sheldon, H. H.	Dunedin, N.Z. ..	50	6810	12 July ..	65	25 July.
Sidet, J. S.	Waikato, N.Z. ..	3	6337	13 Nov., 1906	65	25 July.
Slack, W. F., and another	Wellington and Christchurch, N.Z. ..	2	6950	28 Sept. ..	88	3 Oct.
Sniders and Abrahams Proprietary, Limited	Melbourne, Vic. ..	45	6778	8 July ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—continued.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Sniders and Abrahams Proprietary, Limited	Melbourne, Vic.	45	6779, 80	8 July ..	65	25 July.
South British Packing Company, The. (See A. S. Paterson and Co.)						
Spear and Jackson, Limited ..	Sheffield, Eng.	12	6811	13 July ..	65	25 July.
Standard Sanitary Manufacturing Company	Pittsburg, U.S.A.	13	6831	25 July ..	72	8 Aug.
Standard Table Oil Cloth Company	New York, U.S.A.	36	6785	10 July ..	65	25 July.
Standard Varnish Works ..	New York, U.S.A.	1	5933	8 May, 1906	75	22 Aug.
Stokes, A., and others ..	Footscray, Vic.	3	6865	8 Aug. ..	75	22 Aug.
Storey, D. ..	Sydney, N.S.W.	38	6922	12 Sept. ..	83	19 Sept.
Storey, D. ..	Sydney, N.S.W.	38	6879	22 Aug. ..	79	5 Sept.
Storey and Co. D. (See D. Storey.)						
Strong Company, F. H. ..	New York, U.S.A.	3	6948	24 Sept. ..	88	3 Oct.
Tanner Bros. ..	Wellington, N.Z.	39	6836	27 July ..	72	8 Aug.
Tarr and Wonson, Limited ..	Gloucester, U.S.A.	1	6833	26 July ..	72	8 Aug.
Taylor, F. H. ..	Mataura, N.Z.	42	6805	11 July ..	..	..
Thermos, Limited ..	London, Eng.	50	6920	11 Sept. ..	83	19 Sept.
Tooheys, Limited ..	Sydney, N.S.W.	43, 44	6868, 9	9 Aug. ..	75	22 Aug.
Tooheys, Limited ..	Sydney, N.S.W.	44	6902	29 Aug. ..	..	..
Tyre and Co., Limited, A. ..	Christchurch, N.Z.	5	6360	29 Nov., 1906	65	25 July.
Union Oil, Soap, and Candle Company, Limited	Auckland, N.Z.	47	6927, 9	16 Sept. ..	..	..
Union Oil, Soap, and Candle Company, Limited	Auckland, N.Z.	47	6928, 30	16 Sept. ..	83	19 Sept.
Universal Providers, The. (See Hutchinson Bros.)						
Van Veen, Reid, and Co. ..	Auckland, N.Z.	42	6913	5 Sept. ..	83	19 Sept.
Venesta, Limited ..	London, Eng...	50	6921	12 Sept. ..	83	19 Sept.
Victorian Associated Vineyards Company. (See Alexander and Paterson.)						
Warnock Bros. ..	Auckland, N.Z.	47	6889-93	27 Aug. ..	79	5 Sept.
Welsbach Light Company of Australasia, Limited	London, Eng.; Sydney, N.S.W.	15	6896	28 Aug. ..	79	5 Sept.
Welsbach Light Company of Australasia, Limited	Wellington, N.Z.	15	6916	9 Sept. ..	..	..
Whangarei Co-operative Dairy Company, Limited	Whangarei, N.Z.	42	6946	23 Sept. ..	..	..
White, R. ..	Auckland, N.Z.	3	6777	8 July ..	72	8 Aug.
Whitlock and Sons, F. ..	Wanganui, N.Z.	42	6822	22 July ..	72	8 Aug.
Whitlock and Sons, F. ..	Wanganui, N.Z.	42	6878	22 Aug. ..	79	5 Sept.
Whittome, Stevenson, and Co., Limited	Auckland, N.Z.	42	6763	1 July ..	65	25 July.
Wilson, J. A. ..	Christchurch, N.Z.	42	6854	1 Aug. ..	72	8 Aug.
Winson, G. E. ..	Auckland, N.Z.	42	6934	16 Sept. ..	..	..
Wolverhampton Corrugated Iron Company, Limited	Wolverhampton, Eng...	5	6915	9 Sept. ..	91	17 Oct.
Wood, W. ..	Christchurch, N.Z.	47	6855	2 Aug. ..	..	..
Wright, H. A., and another ..	Wellington, N.Z.	47	6690	7 June ..	79	5 Sept.
Youla Wools (New Zealand), Limited	London, Eng...	6	6767	3 July ..	65	25 July.
Zambo Medicine Company. (See N. C. Bassi.)						

O.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF DESIGNS FOR QUARTER ENDING 30TH SEPTEMBER, 1907.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Billows Carbonating Machine Syndicate	Brisbane, Q. ..	4	335	11 July ..	65	25 July.
Birmingham Small Arms Company, Limited	Small Heath, Eng.	1	345	23 Aug. ..	79	5 Sept.
Carrara Ceiling Company, Limited ..	Wellington, N.Z.	3	328-34	10 July ..	65	25 July.
Carrara Ceiling Company, Limited ..	Wellington, N.Z.	3	336-8	16 July ..	65	25 July.
Carrara Ceiling Company, Limited ..	Wellington, N.Z.	3	340-2	23 July ..	72	8 Aug.
Carrara Ceiling Company, Limited ..	Wellington, N.Z.	3	343	6 Aug. ..	75	22 Aug.
Carrara Ceiling Company, Limited ..	Wellington, N.Z.	3	346-8	4 Sept. ..	83	19 Sept.
Clayton, T. E. ..	Ashburton, N.Z.	1	350	20 Sept. ..	88	3 Oct.
Scott, G. ..	Dunedin, N.Z.	10	339	22 July ..	72	8 Aug.
Shacklock, H. E., Limited ..	Dunedin, N.Z.	1	349	9 Sept. ..	83	19 Sept.
Smith, S. ..	Christchurch, N.Z.	10	344	20 July ..	79	5 Sept.

L.—ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT FOR QUARTER ENDING
31ST DECEMBER, 1907.

* Denotes a provisional specification. † Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1889."

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Albrecht, C. A., and others, Berlin, Ger. (See J. T. Hunter, No. 23837.)				
Alcorn, J. S., Boston, U.S.A. Rotary fluid-engine	23753	22 Nov. ..	7	23 Jan., 1908.
Alexander. (See Cayley-Alexander.)				
American Linen Company, The, New Haven, U.S.A. Flax-machine. (C. G. Cooke)	23814	11 Dec. ..	10	6 Feb., 1908.
Amos, D., Wellington, N.Z. Insulating sleeves of electric trolley-pole ..	23692	7 Nov. ..	105	12 Dec.*
Anderson, A. H., and another, Christchurch, N.Z. Suction-dressing apparatus in threshing-machine	23563	8 Oct. ..	95	31 Oct.*
Ashcroft, A., and another, Auckland, N.Z. Distilling gum.. ..	22137	27 Nov., 1906	91	17 Oct.
Ashcroft, A., and another, Auckland, N.Z. Distilling gum.. ..	22359	23 Jan. ..	102	28 Nov.
Ashton, O. (See United Shoe Machinery Company, No. 22155.)				
Aylmer, P. G., Narrandera, N.S.W. (See C. Gerber and E. Michaut, No. 23668.)				
Baddeley, R. M., Auckland, N.Z. Securing lids of tins, &c. ..	23676	21 Nov. ..	105	12 Dec.
Baker, J., and Sons, Limited, London, Eng. Dough-dividing machine. (J. Burns)	23824	8 May† ..	..	..
Baldwin, E. S., and another, Wellington, N.Z. Rock-drill chuck. (J. H. and J. M. Holman)	23280	9 Aug. ..	102	28 Nov.
Bancroft, J. S., and another, Philadelphia, U.S.A. (See Monotype Machine (Colonial Patents) Syndicate, Limited, No. 23852.)				
Bancroft, J. S., Philadelphia, U.S.A. (See Monotype Machine (Colonial Patents) Syndicate, Limited, No. 23853.)				
Barker, J. A., Masterton, N.Z. Clothes-line	23869	30 Dec. ..	..	..
Batchen, D. H., Sydney, N.S.W. Interlocking roofing-tile.. ..	23570	10 Oct. ..	102	28 Nov.
Bates, A., Leicester, Eng. (See United Shoe Machinery Company, Nos. 22067, 23597, 23811.)				
Bates, A., and another, Leicester, Eng. (See United Shoe Machinery Company, No. 22222.)				
Bayliffe, R. A., Wairoa, N.Z. Tire-cover. (A. H. B. Sharpe) ..	23649	28 Oct. ..	..	..
Beamish, J. H., Auckland, N.Z. Ventilator	23848	20 Dec. ..	..	..
Beamish, J. H., Auckland, N.Z. Method of roofing	23865	30 Dec. ..	..	..
Beaumont, G., Dunedin, N.Z. Belt-dressing	23485	16 Sept. ..	98	14 Nov.*
Becker, H. C., Christchurch, N.Z. Extracting grease and wool from lugs of sheep, &c.	23654	29 Oct. ..	105	12 Dec.
Beere, A. W., Palmerston North, N.Z. Trolley-head	23750	21 Nov. ..	..	..
Bolini, E., and another, Paris, France. Wireless telegraphy system	23661	30 Oct. ..	2	9 Jan., 1908.
Benn, J. C., Sydney, N.S.W. Extension ladder	23866	30 Dec. ..	..	..
Bennett, F., Joliet, U.S.A. Roasting and sintering ores. (A. S. Dwight and R. L. Lloyd)	23599	16 Oct. ..	105	12 Dec.
Bent, A. E., and another, St. Kilda, Vic. One-rail railway carriage and track	23845	20 Dec. ..	..	..
Bertouch. (See Von Bertouch.)				
Betty, J., Masterton, N.Z. Dust, draught, and rain excluder ..	23786	4 Dec. ..	7	23 Jan., 1908.*
Billington, J. E., and others, Altrincham, Eng. (See J. T. Hunter, No. 23837.)				
Bishop, R. C., and another, Christchurch, N.Z. Cotton-reel ..	23823	12 Dec. ..	..	..
Black, J., and another, Stratford, N.Z. Manufacture of tiles and briquettes	23581	12 Oct. ..	..	..
Blackmore, F. E., and another, Reading, Eng. Dough-working, &c., apparatus	23820	7 Dec. ..	..	..
Blair, A., Dunedin, N.Z. Animal-cover fastening	23672	29 Oct. ..	7	23 Jan., 1908.
Blair, W. L. W., and another, Stratford, N.Z. Manufacture of tiles and briquettes	23581	12 Oct. ..	..	..
Blockley, J. J., Palmerston North, N.Z. Cistern-valve	23392	30 Aug. ..	95	31 Oct.
Boll, P., and another, Deniliquin, N.S.W. Sheep-shearing driving mechanism	23718	6 Aug.† ..	..	..
Bolton, T., Hamilton, Vic. Disinfecter and insect-destroyer ..	23705	13 Nov. ..	..	..
Bond, A. P., Auckland, N.Z. Spark-arrester	23500	21 Sept. ..	95	31 Oct.*
Bottrill, F., Tintinara, South Australia. Vehicle-wheel	22696	17 April ..	98	14 Nov.
Boyens, W. H., Hastings, N.Z. Spouting-bracket	23596	16 Oct. ..	98	14 Nov.*
Boyens, W. H., and another, Hastings, N.Z. Milk-can	23617	18 Oct. ..	..	..
Bradley, S. A., Merrigum, Vic. Fixing colour of fruit preparatory to drying	23855	23 Dec. ..	..	..
Bradley, S. A., Merrigum, Vic. Treatment of tomatoes prior to drying	23856	23 Dec. ..	..	..
Bradley, S. A., Merrigum, Vic. Packing-crates	23857	23 Dec. ..	..	..
Brisbane, D., Ardmore, N.Z. Economical form of power	23503	19 Sept. ..	102	28 Nov.*
Bristow, C., and another, Christchurch, N.Z. (See W. Wiggins, No. 23726.)				

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Brock, T. B., Kopunda, South Australia. Bag-filler	22376	31 Jan.	..	102 28 Nov.
Bromley, C., Wellington, N.Z. Sole-squarer and channel-closer for boot and shoe making	23690	7 Nov.	..	2 9 Jan., 1908.*
Brown. (See Rankine Brown.)				
Brown, F. J. T., Wanganui, N.Z. Damper of register grate	23486	16 Sept.	..	98 14 Nov.*
Brown, H., Wairoa, N.Z. Docking and branding iron	23693	8 Nov.	..	2 9 Jan., 1908.*
Brown, J., Waihi, N.Z. Tire cushion and tread	23635	24 Oct.	..	..
Brown, J. A., Dunedin, N.Z. Tap-handle	23650	25 Oct.	..	105 12 Dec.*
Brown, J. R., Los Angeles, Cal. Grinding-mill	23487	19 Sept.	..	2 9 Jan., 1908.
Browne, P., Waikino, N.Z. Centrifugal thickening and separating machine	23829	16 Dec.	..	95 31 Oct.
Brunt, R. J., and others, Christchurch, N.Z. Mechanical cutter for flexible materials	23658	29 Oct.	..	10 6 Feb., 1908.*
Bullock, C. C., Sydney, N.S.W. Automatically closing one-way gate	23788	4 Dec.	..	..
Burl, H., Stamford Hill, Eng. (See Lamson Pneumatic Tube Company, Limited, No. 23572.)				
Burns, J., and others, Christchurch, N.Z. Mechanical cutter for flexible materials	23658	29 Oct.	..	2 9 Jan., 1908.*
Burns, J., Christchurch, N.Z. (See J. Baker and Sons, Limited, No. 23824.)				
Burrell, D. H., jun., and another, New York, U.S.A. Centrifugal machine. (M. L. Hoyt)	22642	3 April	..	91 17 Oct.
Burrell, L., and another, New York, U.S.A. Centrifugal machine. (M. L. Hoyt)	22642	3 April	..	91 17 Oct.
Burrell, L., Little Falls, U.S.A. (See W. H. Lawrence and R. Kennedy, No. 23543.)				
Burton, G. L., Napier, N.Z. Acetylene-generator	23527	27 Sept.	..	98 14 Nov.
Butlin Gear, Limited, The, Sydney, N.S.W. Power-transmission gearing. (G. L. Butlin)	23553	3 Oct.	..	98 14 Nov.
Butlin, G. L., Kogarah, N.S.W. (See The Butlin Gear, Limited, No. 23553.)				
Butterworth, J. W., Auckland, N.Z. Electric fire-alarm	23647	23 Oct.	..	95 31 Oct.*
Byron, A. H., and another, Wellington, N.Z. Wool-press	23476	16 Sept.	..	105 12 Dec.
Cahill, T. J., Auckland, N.Z. Brake gear	23832	16 Dec	..	..
Caldecott, W. A., Johannesburg, Trans. Ore-separator	22513	6 March	..	2 9 Jan., 1908
Campbell, A. M., Hobart, Tas. (See A. F. Golding and E. Campbell, No. 22105.)				
Campbell, E., and another, Hobart, Tas. Pulley. (A. M. Campbell) ..	22105	24 Nov., 1906..	..	102 28 Nov.
Campbell, J. C. L., Achalader, Scot. Fruit-preserving	23825	10 Dec.	..	..
Campbell, S., and another, Romsey, Vic. Bucket-support	23807	11 Dec.	..	..
Cantwell E. L., Calcutta, India. (See B. O. Roberts, No. 23662.)				
Carr, A. I., Whererekopae, N.Z. Fencing-standard	23757	25 Nov.	..	7 23 Jan., 1908.
Carson, G., and another, Hull, Eng. Axle-box	23709	13 Nov.	..	2 9 Jan., 1908.
Carter, E. C., Auckland, N.Z. Venetian blind	23620	18 Oct.	..	98 14 Nov.*
Carter, T. E., Auckland, N.Z. Window-sash lock, &c.	22882	20 May	..	2 9 Jan., 1908.
Caught, J. N., St. Kilda, Vic. Marine engine	23483	19 Dec.	..	..
Cayley-Alexander, W. E., and another, Auckland, N.Z. Furnace	22019	6 Nov., 1906	..	98 14 Nov.
Cederman, A., Hokitika, N.Z. Sprocket-chain	23560	5 Oct.	..	102 28 Nov.
Ceipek, N., Vienna, Austria. Manufacture of explosive	23571	10 Oct.	..	2 9 Jan., 1908.
Chadwick, G. C., Melbourne, Vic. Loading and unloading coal, &c. ..	23862	24 Dec.	..	10 6 Feb., 1908.
Chamberlain, W. E., Feilding, N.Z. Locking nuts on bolts	23582	12 Oct.	..	95 31 Oct.*
Chamberlain, W. E., and another, Feilding, N.Z. Tiring-furnace	22276	7 Jan.	..	102 28 Nov.
Champion, W. N., Auckland, N.Z. Dinner-plate	23648	23 Oct.	..	..
Chapman, H. B., Sydney, N.S.W. Basket or parcel strap	23720	12 Nov.	..	7 23 Jan., 1908.*
Charles, I., Dunedin, N.Z. (See J. T. Hunter, No. 23621.)				
Chew, L., and another, Surrey, Eng. (See H. J. West and Co., Limited, No. 23415.)				
Childs, A. D., and another, Leatherhead, Eng. (See Tress and Co., No. 23554.)				
Chilton, E. J., Masterton, N.Z. Preventing candles from guttering	23776	2 Dec.	..	7 23 Jan., 1908.*
Christie, T. R., Dunedin, N.Z. Hot-water pressure cylinder	23435	5 Sept.	..	95 31 Oct.
Clapcott, F. B., Auckland, N.Z. Cottage billiard-board	22164	3 Dec., 1906..	..	95 31 Oct.
Clark, W., Christchurch, N.Z. Sole of gum boot	23787	4 Dec.	..	7 23 Jan., 1908.*
Clegg, J., Christchurch, N.Z. Go-cart cover	23828	13 Dec.	..	10 6 Feb., 1908.
Clement Horst Company, E., San Francisco, U.S.A. Hop-picker	23717	14 Nov.	..	..
Costes, O., Christchurch, N.Z. Tram-line point-shifter	23469	13 Sept.	..	2 9 Jan., 1908.
Cody, P., Ngahauranga, N.Z. Railway tipping-wagon	23846	20 Dec.	..	..
Coleman, S., and another, Eltham, N.Z. Teat-cup mouthpiece	23657	29 Oct.	..	102 28 Nov.*
Coles. (See Cowper-Coles.)				
Commonwealth Manufacturing and Galvanising Company, Limited, Brisbane, Queensland. Folding the edges of sheet metal. (W. J. Howcroft)	23536	1 Oct.	..	102 28 Nov.
Connor, M. J., and another, Auckland, N.Z. Drying and bleaching wool, fibre, &c.	23568	7 Oct.	..	..
Cooke, C. G., New Haven, U.S.A. (See The American Linen Company, No. 23814.)				
Cooke, W. A., Christchurch, N.Z. Remedy for sea-sickness	23566	8 Oct.	..	98 14 Nov.
Cooper, F., Christchurch, N.Z. Street-watering	22294	8 Jan.	..	105 12 Dec.
Cork Asphalt, Limited, and another, London, Eng. Block-manufacture (C. M. C. Hughes, T. H. Quinlan, and R. Middleton.)	22120	27 Nov., 1906	..	98 14 Nov.*
Cornes, H. A., Auckland, N.Z. Razor-strop attachment to braces	23633	23 Oct.	..	102 28 Nov.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Cornford, W. H., Mornington, Vic. Military game or toy	23589	12 Oct. ..	105	12 Dec.*
Cossey. (See De Cossey.)				
Cottrell, F. G., Berkeley, U.S.A. Sulphuric acid	23518	21 Sept. ..	98	14 Nov.
Coulthard, J., Mercer, N.Z. Broom-handle machine	23669	30 Oct. ..	102	28 Nov.*
Cowper-Coles, S. O., London, Eng. Electro deposition of iron	23686	18 Dec., 1906†	..	..
Cox, F. J., London, Eng. Carburetter	23790	4 Dec., 1906†	..	..
Cree, T., Sydenham, N.Z. Screw-driver	23732	18 Nov. ..	7	23 Jan., 1908.*
Crossley, W. J., and another, Manchester, Eng. Manufacture of producer-gas	23784	4 Dec. ..	10	6 Feb., 1908.
Croucher, F. H., Wanganui, N.Z. Float and lid for milk-can, &c.	23555	3 Oct. ..	..	..
Crowle, J. E., South Ballarat, Vic. Lifting-jack	23422	8 Oct., 1906†	95	31 Oct.
Cullimore, F. W., Christchurch, N.Z. Billiard-table	23875	31 Dec. ..	10	6 Feb., 1908.*
Cummins, T. D., Wanganui, N.Z. Ascertaining temperature of baled goods	23622	10 April ..	98	14 Nov.
Cunnington, H. J., and another, Christchurch, N.Z. Cotton-reel	23823	12 Dec. ..	..	..
Curtis, W., Auckland, N.Z. Curtain-pole lifter	23561	5 Oct. ..	98	14 Nov.
Cusick, W., Koroit, Vic. Means for assisting child to walk	23760	26 Nov. ..	7	23 Jan., 1908.*
Darcey, A. H., Timaru, N.Z. Shoe	23611	15 Oct. ..	98	14 Nov.*
Davies, F., Wellington, N.Z. Knife-cleaner	23619	18 Oct. ..	98	14 Nov.*
Davies, J. B., Melbourne, Vic. Spouting-bracket	22240	21 Dec., 1906	91	17 Oct.
Davis, H. L., and another, Melbourne, Vic. Mariner's compass. (A. F. Smith)	23739	20 Nov. ..	7	23 Jan., 1908.*
Dawson, B. F. H., Johannesburg, Transvaal. Candle-protector	22326	17 Jan. ..	2	9 Jan., 1908.
De Cossey, E., Kingsland, N.Z. Hydraulic pump	23624	17 Oct. ..	102	28 Nov.*
Dedden, F., and others, Rockdale, N.S.W. Rotary engine	23666	31 Oct. ..	102	28 Nov.*
De Lautour, N., Gisborne, N.Z. Back-band fastening for harness	23795	4 Dec. ..	10	6 Feb., 1908.*
Delsie, F., Christchurch, N.Z. Bicycle	23821	10 Dec. ..	..	..
Denton, W. H., and another, Christchurch, N.Z. Preventing horses galloping	23494	20 Sept. ..	95	31 Oct.*
Deutsche Gasgluhlicht Aktiengesellschaft, The, Berlin, Ger. Gas-mantle. (H. Sussmann)	23762	26 Nov. ..	10	6 Feb., 1908.
Dewhurst, J., Hokitika, N.Z. School-slate	23806	10 Dec. ..	2	9 Jan., 1908.*
Dixey, W., Burwood, N.Z. Range hot-water boiler	23522	25 Sept. ..	95	31 Oct.*
Dixon, J., and another, Prahran, Vic. Tumbler-washing apparatus	23722	13 Nov. ..	..	..
Dixon, R., and another, Islington, N.Z. Apparatus for mixing depilatory solutions	23827	13 Dec. ..	..	..
Dod, G. E., Maryborough, Queensland. Internal-combustion gas-turbine	23684	7 Nov. ..	2	9 Jan., 1908.
Domars, C., and others, Sydney, N.S.W. Rotary engine	23666	31 Oct. ..	102	28 Nov.*
Dombrain, E. F., and another, Christchurch, N.Z. Baled-goods thermometer-indicator	23741	20 Nov. ..	7	23 Jan., 1908.*
Donaldson, M., and another, Johannesburg, Trans. Totalisator apparatus	22909	29 May ..	95	31 Oct.*
Double, G. F., and another, Invercargill, N.Z. Razor-blade holder	23477	16 Sept. ..	95	31 Oct.*
Douglas, J. D., Auckland, N.Z. Cool chamber for preserving perishable goods	23636	21 Oct. ..	..	..
Downing, H. W., Christchurch, N.Z. Construction of saddle-tree for harness	23637	24 Oct. ..	..	..
Dreadon, J. S., Mititai, N.Z. Grindstone	23749	21 Nov. ..	7	23 Jan., 1908*
Drewett, J. C., Auckland, N.Z. Fibre-dresser	23844	17 Dec. ..	10	6 Feb., 1908*
Dunkley, R., and another, Hastings, N.Z. Milk-can	23617	18 Oct. ..	..	..
Dunlop, W. J., Marshlands, N.Z. Fire-grate	23808	11 Dec. ..	10	6 Feb., 1908*
Dunne, L., Matawhero, N.Z. Hay-stack cover	23579	11 Oct. ..	102	28 Nov.
Dunne, R., Dunedin, N.Z. Mitre-cutter	23680	2 Nov. ..	105	12 Dec.*
Dwight, A. S., and another, New York, U.S.A. (See F. Bennett, No. 23599.)				
Earp-Thomas, H. W., Wellington, N.Z. Indicating time of clearance for letter pillar-box, &c.	23689	7 Nov. ..	105	12 Dec.*
Edkins, E. M., Dannevirke, N.Z. Feeding mechanism for saw-bench	23591	15 Oct. ..	102	28 Nov.
Ehrman, J., Auckland, N.Z. Trouser-leg bottom-end protector	23696	6 Nov. ..	..	..
Ell, H. C., and another, Halswell, N.Z. Suction-dressing apparatus in threshing-machine	23563	8 Oct. ..	95	31 Oct.*
English, W. G., and another, Sydney, N.S.W. (See D. Lewers and F. S. Greer, No. 23767.)				
Evans, S. P., Dunedin, N.Z. Manufacture of rolling-stock wheels	23700	9 Nov. ..	2	9 Jan., 1908.
Falkiner, R., and another, Moonbria, N.S.W. Sheep-shearing driving mechanism	23718	6 Aug.† ..	..	..
Falvey, T., Wellington, N.Z. Temperature-detector for baled goods	23623	19 Oct. ..	102	28 Nov.*
Fea, D. M., and others, Dunedin, N.Z. Railway-carriage ventilator	23841	19 Dec. ..	..	..
Feldmeier, H., Little Falls, U.S.A. (See M. H. Lawrence and R. Kennedy, No. 23542.)				
Ferguson, J., and another, Auckland, N.Z. Fencing-wire carrier	23710	13 Nov. ..	..	..
Finkler, D., Bonn, Ger. Rendering grain, pulse, &c., digestible	23713	14 Nov. ..	2	9 Jan., 1908.
Finnis, H. L., Napier, N.Z. Docking-iron	23694	9 Nov. ..	105	12 Dec.*
Finnis, H. L., Napier, N.Z. Docking and branding iron	23826	2 Dec. ..	..	..
Firth, T., Wellington, N.Z. Washing-machine	23773	29 Nov. ..	..	..
Fisher, J., Dunedin, N.Z. Brace	23818	7 Dec. ..	..	..
Fleming, T., and another, Hobart, Tas. Clothes-line	22124	28 Nov., 1906..	105	12 Dec.
Ford, A. S., Coromandel, N.Z. Preventing tobacco from getting into lid	23796	6 Dec. ..	..	..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Ford, J., Dunedin, N.Z. Spring-fastener	23655	26 Oct.	..	2 9 Jan., 1908*
Ford, J., Dunedin, N.Z. Convertible perambulator	23871	30 Dec.	..	..
Frank, A. R., and another, Berlin, Ger. (See Stickstoffwerke G.m.b.H., No. 23859.)				
Fraser, F., Ingham, Q. Pick-head. (J. Mazlin)	23707	13 Nov.	..	2 9 Jan., 1908.
Fraser, G. H., Brooklyn, U.S.A. Crushing-machine	23605	17 Oct.	..	
Fraser, R. W., and others, Sydney, N.S.W. Rotary engine	23666	31 Oct.	..	102 28 Nov.*
Friend, E. H., and another, Annandale, N.S.W. Turbine	23838	18 Dec.	..	10 6 Feb., 1908*
Friend, J. E., and another, Annandale, N.S.W. Turbine	23838	18 Dec.	..	10 6 Feb., 1908*
Friestedt, A. A., Chicago, U.S.A. Metal-sheet piling	23603	17 Oct.	..	105 12 Dec.
Fry, H. A., Nelson, N.Z. Acetylene-generator	23539	1 Oct.	..	95 31 Oct.*
Fry, R. J., Carlton, Vic. Horse-shoe-making machine	23840	19 Dec.	..	..
Gairdner, A. P., Melbourne, Vic. Obtaining antimony, lead, or zinc from their sulphides. (J. Storer)	23609	17 Oct.	..	98 14 Nov.*
Gaisman, H. J. (See W. E. Hughes, No. 23206.)				
Gale, W., and another, Wangaratta, Vic. Securing knives to chaff-cutter wheels	23613	17 Oct.	..	7 23 Jan., 1908*
Gallagher, R. W., Los Angeles, U.S.A. Billing-machine for meters	23551	3 Oct.	..	98 14 Nov.
Gamble, H. P., and another, Leicester, Eng. (See United Shoe Machinery Company, No. 22222.)				
Gantzer, F., and others, Lucknow, India. (See J. T. Hunter, No. 23837.)				
Gardiner, A. C., and another, Stratford, N.Z. Milk-cooler	23719	14 Nov.	..	
Gardiner, R. C., Johnsonville, N.Z. Incandescent gas-burner	23799	7 Dec.	..	10 6 Feb., 1908.
Gaut, J., Leichhardt, N.S.W. Photographic camera	23665	31 Oct.	..	105 12 Dec.*
Gee, E. J., Christchurch, N.Z. Sun-blind	23652	28 Oct.	..	102 28 Nov.*
Genet, C. H. J., Christchurch, N.Z. Fastening bicycle-pump to frame	23769	27 Nov.	..	7 23 Jan., 1908.
Gentzsch, A., Vienna, Austria. Utilisation of waste rubber	22159	2 Feb., 1906†	..	91 17 Oct.
Gentzsch, A., Vienna, Austria. Utilisation of waste rubber	22160	5 Dec., 1906..	..	91 17 Oct.
George, A. A., Wellington, N.Z. Tie-frame. (C. W. Wild)	23583	14 Oct.	..	..
Gerber, C., and another, Sydney, N.S.W. Acetylene-generator. (P. G. Aylmer—H. R. R. Lewis)	23668	31 Oct.	..	105 12 Dec.
Gerson, F., and another, Sydney, N.S.W. (See D. Lewers and F. S. Greer, No. 23767.)				
Gibbons, C. C. H., and another, Tangowahine, N.Z. Drying and bleaching wool, fibre, &c.	23568	7 Oct.	..	..
Giblin, F., Castlecliff, N.Z. Boiler-solution	23830	16 Dec.	..	10 6 Feb., 1908*
Gillies, A., Heidelberg, Vic. Teat-cup	22473	28 Feb.	..	95 31 Oct.
Gilshnan, E., Kakaramea, N.Z. Butter-box	23745	21 Nov.	..	..
Golding, A. F., and another, Hobart, Tas. Pulley. (A. M. Campbell)	22105	24 Nov., 1906..	..	102 28 Nov.
Gordon, C. W., Melbourne, Vic. Toe-strap for cycles	23682	6 Nov.	..	2 9 Jan., 1908.*
Gouldbourn, J., Leicester, Eng. (See United Shoe Machinery Company, No. 22156.)				
Grant, M. A., Richmond, Vic. Brick, pottery, &c.	23147	18 July	..	95 31 Oct.
Grasnick, C. W., and others, St. Petersburg, Russia. (See J. T. Hunter, No. 23837.)				
Grave, W. G., Oamaru, N.Z. Horse-cover fastening	23742	19 Nov.	..	..
Graveson, E. J., Christchurch, N.Z. Disinfecting and washing fluid..	23778	2 Dec.	..	
Gray, G., Dunedin, N.Z. Coulter-clamp	21910	13 Oct., 1906..	..	91 17 Oct.
Green, W. J., London, Eng. Branding-machine	23417	4 Sept.	..	95 31 Oct.
Greer, F. S., and another, Sydney, N.S.W. Rabbit-trap. (F. Gerson and W. G. English)	23767	27 Nov.	..	7 23 Jan., 1908.
Gribbon, J. S., and another, Romsey, Vic. Bucket-support	23807	11 Dec.	..	..
Griffin, R., Koetong, Vic. (See S. J. Plain, No. 23607.)				
Griffiths, H. S., Wai-iti, N.Z. Axe-head	22268	3 Jan.	..	2 9 Jan., 1908.
Gunther, L., and another, Wangaratta, Vic. Securing knives to chaff-cutter wheels	23613	17 Oct.	..	7 23 Jan., 1908*
Hadecke, A. F., Rangiora, N.Z. Threshing-machine	23872	30 Dec.	..	..
Hale, G. H., Napier, N.Z. Scaffolding-bracket	22747	29 April	..	2 9 Jan., 1908.
Hardy, H. M., Unley, South Australia. Means for securing sash-cords	23782	4 Dec.	..	10 6 Feb., 1908.
Hartitzsch. (See Von Hartitzsch.)				
Haslam, W., Carlton, Vic. Motor-vehicle wheel	23678	6 Nov.	..	2 9 Jan., 1908.*
Hayes, E., Rough Ridge, N.Z. Fencing-link	23727	16 Nov.	..	2 9 Jan., 1908.*
Hedley, A., Dunedin, N.Z. Salvage gear	23867	23 Dec.	..	..
Hemery, C. J., Auckland, N.Z. Manufacture of artificial fuel	23552	3 Oct.	..	95 31 Oct.*
Henry, E. S., and another, Christchurch, N.Z. Book-holder	21927	17 Oct., 1906..	..	95 31 Oct.
Henry, F., Waikiwi, N.Z. Dressing flax	21685	20 Aug., 1906..	..	105 12 Dec.
Henry, W. J., and another, Christchurch, N.Z. Book-holder	21927	17 Oct., 1906..	..	95 31 Oct.
Henshall, E., Papanui, N.Z. Friction-hoist	23789	4 Dec.	..	..
Herrenschmidt, H., Paris, France. Extraction of metals from ores ..	23546	3 Oct.	..	..
Hilliwell, C., and others, Altringham, Eng. (See J. T. Hunter, No. 23837.)				
Holman, J. H., and another, Cornwall, Eng. (See E. S. Baldwin and H. H. Rayward, No. 23280.)				
Holman, J. M., and another, Cornwall, Eng. (See E. S. Baldwin and H. H. Rayward, No. 23280.)				
Holmes, G. W., Walthamstow, Eng. (See W. J. Roche, No. 23703.)	22104	23 Nov., 1906..	..	91 17 Oct.
Hooker, L. O., Hawera, N.Z. Perch-carrier	23870	30 Dec.
Hope, J., Rangitukia, N.Z. Trap-nest				
Horst. (See Clemens Horst.)				

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Hoskins, G. and C., Limited, Sydney, N.S.W. Upsetting the edges of rolled-metal plates. (G. J. Hoskins)	23772	26 Nov. ..	7	23 Jan., 1908.
Hoskins, G. J., Sydney, N.S.W. (See G. and C. Hoskins, Limited, No. 23772.)				
Houston, J., Auckland, N.Z. Trolley-head	23734	18 Nov. ..	7	23 Jan., 1908.*
Howcroft, W. J., Brisbane, Q. (See Commonwealth Manufacturing and Galvanising Company, No. 23536.)				
Howden, W., and others, Day Dawn, W.A. Bottle-mouth and turn plug	23723	15 Nov. ..	..	..
Huckson, H. J., and another, Pakenham, Vic. Self-heating lamp ..	23499	20 Nov., 1906..	102	28 Nov.
Hudson, A. S., Brisbane, Q. Ear-marking appliance	22487	28 Feb. ..	2	9 Jan., 1908.
Hudson, G., and another, Wanganui, N.Z. Railway-crossing alarm..	23801	9 Dec. ..	..	..
Hudson, J. G., and another, Wanganui, N.Z. Signal-wire adjuster ..	23804	10 Dec. ..	10	6 Feb., 1908.*
Hughes, C. M. C., and others, London, Eng. (See Cork Asphalt, Limited, and J. W. Walker, No. 22120.)				
Hughes, P. R., Geelong, Vic. Hoisting and stacking bales of wool, &c.	23667	31 Oct. ..	2	9 Jan., 1908.*
Hughes, W. E., Wellington, N.Z. Razor. (H. J. Gaisman) ..	23206	25 July ..	95	31 Oct.
Hughes, W. E., Wellington, N.Z. Typographical composing-machine. (Linotype and Machinery, Limited.—W. H. Scharf)	23748	21 Nov. ..	7	23 Jan., 1908.
Humphreys, J., and another, Napier, N.Z. Draught, &c., excluder ..	23831	16 Dec. ..	10	6 Feb., 1908.
Humphries, G. E., Wellington, N.Z. Scaffolding	22166	6 Dec., 1906..	91	17 Oct.
Hunter, J. T., Wellington, N.Z. Dress-cutting chart. (I. Charles) ..	23621	18 Oct. ..	98	14 Nov.*
Hunter, J. T., Wellington, N.Z. Type composing and distributing machine. (Linotype and Machinery, Limited—C. A. Albrecht, F. Gantzer, C. W. Grasnick, F. J. Wich, J. E. Billington, C. Hollis, J. H. Joy, and H. Pearce)	23837	18 Dec. ..	10	6 Feb., 1908.
Indahl, M. C., and another, Philadelphia, U.S.A. (See Monotype Machine (Colonial Patents) Syndicate, Limited, No. 23852.)				
Inglis, G., Auckland, N.Z. Pipe-junction	23588	12 Oct. ..	95	31 Oct.*
Irwin, P. S., Waikaka, N.Z. Balanced door or window	23730	14 Nov. ..	..	..
Irwin, P. S., Waikaka, N.Z. Ship's rudder	23731	15 Nov. ..	..	..
Isherwood, P. C. C., Wealdstone, Eng. Ore-treatment	23107	19 July, 1906†	105	12 Dec.
Jackson, A. G., Brisbane, Queensland. Electrical-releasing mechanism	23509	24 Sept. ..	95	31 Oct.
Jackson, W., and another, Leicester, Eng. (See United Shoe Machinery Company, No. 23715.)				
James, C., and another, Grantham, Eng. Internal-combustion engine	23687	7 Nov. ..	2	9 Jan., 1908.
Jamieson, J. A., Wellington, N.Z. Ticket holder or grip	23594	21 Oct. ..	95	31 Oct.*
Jamieson, J. A., and another, Wellington, N.Z. Suspending and joining overhead wires	23602	17 Oct. ..	95	31 Oct.*
Jarrett, A., Sydney, N.S.W. Lamp-globe attachment	23550	3 Oct. ..	..	..
Jeffery, B., Palmerston North, N.Z. Flashlight apparatus	23653	28 Oct. ..	102	28 Nov.*
Johnson, R. H., Dunedin, N.Z. Wire-strainer	23792	3 Dec. ..	..	..
Johnson, R. H., Ravensbourne, N.Z. Washing-board	23803	7 Dec. ..	10	6 Feb., 1908.*
Johnson, W. T., Wellington, N.Z. Weather-stop for windows ..	23854	23 Dec. ..	..	..
Jones, F. N., Nelson, N.Z. Poncho	23656	29 Oct. ..	102	28 Nov.*
Joy, J. H., and others, Altringham, Eng. (See J. T. Hunter, No. 23837.)				
Karsam Soap Company, Limited, The, London, Eng. Soap-manufacture. (M. R. A. Samuel and A. A. Lockwood)	23819	7 Dec. ..	..	..
Keast, C. E., Dunedin, N.Z. Gag for horses, &c.	23728	14 Nov. ..	7	23 Jan., 1908.*
Keating, B. F., Hawthorn, Vic. Talking-machine attachment	23604	17 Oct. ..	2	9 Jan., 1908.
Kelly, P. H., Napier, N.Z. Ascertaining temperature of baled goods	23644	25 Oct. ..	..	..
Kemp, R. M., Durham Ox, Vic. Cultivator	23517	21 Sept. ..	98	14 Nov.
Kennedy, R., and another, Glasgow, Scot. Milking-machine. (H. Feldmeier)	23542	30 Sept. ..	102	28 Nov.
Kennedy, R., and another, Glasgow, Scot. Milking-machine. (L. Burrell)	23543	30 Sept. ..	102	28 Nov.
Kilgour, E. C., Melbourne, Vic. Acetylene-gas generator	23576	10 Oct. ..	95	31 Oct.*
Knight, W., and another, Waipori, N.Z. Nozzle-operator	23287	7 Aug. ..	102	28 Nov.
Konomax Rock-drill Syndicate, Limited, The, Johannesburg, Trans. Rock-drilling machine. (W. Mauss)	23466	13 Sept. ..	95	31 Oct.
Konomax Rock-drill Syndicate, Limited, The, Johannesburg, Trans. Rock-drilling machine. (W. Mauss)	23467	13 Sept. ..	95	31 Oct.
Konomax Rock-drill Syndicate, Limited, The, Johannesburg, Trans. Cutting-machine. (W. Mauss)	23468	13 Sept. ..	95	31 Oct.
Korth, A. H., Napier, N.Z. Paving-material	23408	3 Sept. ..	102	28 Nov.
Kyle, R. J., Dunedin, N.Z. Bread, and process of making same ..	23702	8 Nov. ..	2	9 Jan., 1908.*
Lamson Pneumatic Tube Company, Limited, London, Eng. Pneumatic-despatch system. (H. Burl)	23572	6 Nov., 1906†	105	12 Dec.
Landells, W. G., and another, Coburg, Vic. Self-heating lamp ..	23499	20 Nov., 1906†	102	28 Nov.
Langford, J., Waahi, N.Z. Amalgamating-machine	21845	29 Sept., 1906	98	14 Nov.
Langton, E. G., Masterton, N.Z. Shirt-cuff fastener	23528	27 Sept. ..	95	31 Oct.*
Larbaestier, E. R. S., Enmore, N.S.W. Preventing cracking of lamp-glass chimneys	23574	10 Oct. ..	102	28 Nov.
Lautour. (See De Lautour.)				
Lawrence, J. C. F., and another, Windsor, Vic. Tumbler-washing apparatus	23722	13 Nov. ..	..	..
Lawrence, W. H., and another, Glasgow, Scot. Milking-machine. (H. Feldmeier)	23542	30 Sept. ..	102	28 Nov.

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Lawrence, W. H., and another, Glasgow, Scot. Milking-machine. (L. Burrell)	23543	30 Sept. ..	102	28 Nov.
Lawton, E. H., Brighton, Eng. Advertising-device ..	23706	15 Nov., 1906†	..	..
Leahy, J., Sydney, N.S.W. Sheep-shearing machine. (J. W. Sutton)	23766	27 Nov. ..	7	23 Jan., 1908.
Le Marquand, P. A., Auckland, N.Z. Utilising engine-exhaust for heating liquids	23691	7 Nov. ..	2	9 Jan., 1908.*
Levinge, H. M., Okato, N.Z. Altazimuth instrument ..	23800	9 Dec. ..	..	..
Lewers, R. D., and another, Sydney, N.S.W. Rabbit-trap. (F. Gerson and W. G. English)	23767	27 Nov. ..	7	23 Jan., 1908.
Lewis, A., Sydney, N.S.W. (See Lewis Automatic Coupling Company, Limited, No. 23743.)				
Lewis Automatic Coupling Company, Limited, Sydney, N.S.W. Rail-way-coupling. (A. Lewis)	23743	21 Nov. ..	10	6 Feb., 1908.
Lewis, H. R. R., Narrandera, N.S.W. (See C. Gerber and E. Michaut, No. 23608.)				
Lewis, I., Hokitika, N.Z. Gold-concentrator	23478	11 Sept. ..	95	31 Oct.*
Linard, A., Elsternwick, Vic. Cycle-pump	23740	2 Jan.†	10	6 Feb., 1908.
Lindsay, R. N. R., Auckland, N.Z. Metal-shears.. ..	23816	11 Dec. ..	..	..
Linotype and Machinery, Limited, London, Eng. (See W. E. Hughes, No. 23748.)				
Linotype and Machinery Limited, London, Eng. (See J. T. Hunter, No. 23837.)				
Lloyd, R. L., and another, New York, U.S.A. (See F. Bennett, No. 23599.)				
Lockwood, A. A., and another, London, Eng. (See The Karsam Soap Company, No. 23819.)				
Long, R. D., Auckland, N.Z. Internal-combustion engine	23664	30 Oct. ..	102	28 Nov.*
Longuet, L. A. H., Auckland, N.Z. Trouser-stretcher	23556	2 Oct. ..	98	14 Nov.
Lording, A. J., and others, Day Dawn, W.A. Bottle-mouth and turn-plug	23723	15 Nov. ..	..	..
Lucena, W., and another, Hobart, Tas. Clothes-line	22124	26 Nov., 1906..	105	12 Dec.
Lyell, A., Wellington, N.Z. Stopper for preventing fraudulent refilling of bottles	23623	21 Oct. ..	98	14 Nov.*
Lyon, H., Brockton, U.S.A. (See Nichols-Fifield Shoe Machinery Company, No. 23598.)				
Macalister, J., Invercargill, N.Z. Harrow	22163	1 Dec., 1906..	105	12 Dec.
Macdonald, K. R., Wanganui, N.Z. Combination cash-receipt book	23483	14 Sept. ..	95	31 Oct.
Mackenzie, D. L., Dunedin, N.Z. Clothes-drainer	23738	18 Nov. ..	..	..
Magnus, P., Northcote, Vic. Scaffold and framing fittings	23541	2 Oct. ..	95	31 Oct.*
Mallyon, J. R., Yass, N.S.W. Music-leaf turner	23614	17 Oct. ..	98	14 Nov.*
Mallyon, J. R., Yass, N.S.W. Locking-attachment for gates ..	23615	17 Oct. ..	10	6 Feb., 1908.
Mander, H., and another, Fielding, N.Z. Tiring-furnace	22276	5 Jan. ..	105	12 Dec.
Marconi, G., London, Eng. (See Marconi's Wireless Telegraph Company, Limited, No. 23081.)				
Marconi's Wireless Telegraph Company, Limited, London, Eng. Transmitter for wireless telegraphy. (G. Marconi)	23681	2 Nov. ..	2	9 Jan., 1908.
Mardon, J. W., and another, Wellington, N.Z. Railway-crossing alarm	23801	9 Dec. ..	..	..
Mardon, J. W., and another, Wellington, N.Z. Signal-wire adjuster ..	23804	10 Dec. ..	10	6 Feb., 1908.*
Marino, P., London, Eng. Rendering celluloid uninflammable ..	23699	5 Nov. ..	2	9 Jan., 1908.
Marks, H. S., Leongatha, Vic. Door-controller	22223	20 Dec., 1906..	105	12 Dec.
Marks, M., Fitzroy, Vic. Attaching belts to clothing	23547	3 Oct. ..	105	12 Dec.*
Marquand. (See Le Marquand.)				
Mauss, W., Brakpan, Trans. (See The Konomax Rock-drill Syndicate, Limited, Nos. 23466, 23467, and 23468.)				
Mazlin, J., Herberton, Q. (See F. Fraser, No. 23707.)				
McBride, T. J., Christchurch, N.Z. Resilient wheel	23512	4 Sept. ..	95	31 Oct.
McCorkindale, A., Lawrence, N.Z. Screw-propeller	23701	9 Nov. ..	10	6 Feb., 1908.*
McEachern, W., Rosewood, N.S.W. Delivery device	23296	6 Feb. ..	2	9 Jan., 1908.
McGarva, T. F., Christchurch, N.Z. Baby-cradle.. ..	23538	1 Oct. ..	98	14 Nov.
McGuire, E. O., and another, Nelson, N.Z. Bread-cutter	23629	1 Oct. ..	98	14 Nov.*
McHalick, J., Takapau, N.Z. Road-making implement	23805	10 Dec. ..	10	6 Feb., 1908.*
McIndoe, W. P., Invercargill, N.Z. Trueing up flax-stripper beaters..	23403	14 Sept. ..	98	14 Nov.
McLaurin, J. D., Pohangina, N.Z. Introducing certificates, packages, &c., into wool-bales	23569	10 Oct. ..	98	14 Nov.*
McLean, D. W., Methven, N.Z. Tire-protector	23631	22 Oct. ..	102	28 Nov.*
McLennan, T. C., Belleknowes, N.Z. Lock-fastening	23660	23 Oct. ..	102	28 Nov.*
McMahon, J. H., Auckland, N.Z. Draining-attachment to washing-boiler	23502	5 Oct. ..	95	31 Oct.
McMaster, A., Taihape, N.Z. Lifting-jack	23600	16 Oct. ..	98	14 Nov.*
McNab, G., Wellington, N.Z. Appliance for tilting casks	23863	24 Dec. ..	..	..
Mears, H. W., Balfour, N.Z. Chaff-cutter	23531	30 Sept. ..	95	31 Oct.*
Michaut, E., and another, Sydney, N.S.W. Acetylene-generator. (P. G. Aylmer—H. R. R. Lewis)	23668	31 Oct. ..	105	12 Dec.
Michell, A. G. M., and another, Melbourne, Vic. Apparatus for use in connection with check cipher systems	23783	5 Aug.† ..	..	..
Middleton, R., and others, Leeds, Eng. (See Cork Asphalt, Limited, and J. W. Walker, No. 22120.)				
Millar, R., and another, Colac Bay, N.Z. Spark-arrester	23675	1 Nov. ..	105	12 Dec.*
Millar, S., Dunedin, N.Z. (See Millar's Harvester Company, Limited, No. 23027.)				

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Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Millar's Harvester Company, Limited, Dunedin, N.Z. Draught-equaliser for road-vehicle, &c. (S. Millar)	23627	17 Oct.	..	105 12 Dec.
Millis, R., Dunedin, N.Z. Fibre-preparing	23520	25 Sept.	..	98 14 Nov.*
Millis, R., Dunedin, N.Z. Fibre-machine	23817	7 Dec.	..	10 6 Feb., 1908.*
Moffett, C. C., Invercargill, N.Z. Minnow and tackle case	23559	30 Sept.	..	95 31 Oct.*
Molyneux, E. M., Auckland, N.Z. Tie-holder and collar-adjuster	23645	22 Oct.	..	.. ..
Monotype Machine (Colonial Patents) Syndicate, Limited, London, Eng. Record-strip composing-machine. (J. S. Bancroft and M. C. Indahl)	23852	18 Dec.	..	.. ..
Monotype Machine (Colonial Patents) Syndicate, Limited, London, Eng. Keyboard mechanism for perforating, &c., machine. (J. S. Bancroft)	23853	18 Dec.	..	.. ..
Moore, R. F., Auckland, N.Z. Ferro-concrete bollard	23544	30 Sept.	..	102 28 Nov.
Morris, T., Dunedin, N.Z. Spring catch for securing chain to vehicle-wheel	23612	14 Oct.	..	98 14 Nov.*
Mortensen, H. P., and another, Palmerston North, N.Z. Liquefying milk-froth	23800	11 Dec.	..	.. ..
Morton, F. H., Auckland, N.Z. Tire-puncture discoverer	23567	20 Nov.	..	2 9 Jan., 1908.*
Morton, W., Dunedin, N.Z. Bag-fastener	23577	8 Oct.	..	95 31 Oct.*
Morton, W. J. L., Adelaide, S. Aus. Winding or unwinding wool, &c.	23781	4 Dec.	..	.. ..
Moscicki, J., Gamback, Switz. Nitro-oxide producer	23242	1 Aug.	..	98 14 Nov.
Moss, A. E., Dunedin, N.Z. Vote-recorder	23646	24 Oct.	..	102 28 Nov.*
Moss, E., Christchurch, N.Z. Construction of tell-tale apparatus	23590	15 Oct.	..	95 31 Oct.*
Moss, E., and another, Christchurch, N.Z. Baled-goods temperature-indicator	23741	20 Nov.	..	7 23 Jan., 1908.*
Mudie, H. D., Ballarat, Vic. Gold-saving appliance	23873	31 Dec.	..	10 6 Feb., 1908.*
Muir, J. D., and another, E. Brunswick, Vic. Elevator	23839	18 Dec.	..	.. ..
Muir, J. H., and another, E. Brunswick, Vic. Elevator	23839	18 Dec.	..	.. ..
Muir, R., Auckland, N.Z. Chair	23802	5 Dec.	..	7 23 Jan., 1908.*
Munns, G. C., Auckland, N.Z. Lawn, &c., sprayer	23768	27 Nov.	..	2 9 Jan., 1908.*
Murchison, J. A., Waikai, N.Z. Wire-strainer	23671	29 Oct.	..	105 12 Dec.*
Murray, R. L. H., Auckland, N.Z. Acetylene-gas holder	23371	23 Aug.	..	95 31 Oct.
Neumann, C., St. Louis, U.S.A. Air-compressor	23608	17 Oct.	..	2 9 Jan., 1908.
Newton, H. C., and another, Melbourne, Vic. Apparatus for use in connection with check cipher systems	23783	5 Aug.†	..	.. ..
Nichols-Fifield Shoe Machinery Company, Portland, U.S.A. Inseam-trimming machine. (H. Lyon)	23598	16 Oct.	..	105 12 Dec.
Nicholson, H. A., Otautau, N.Z. Flax-bleaching process	23711	13 Nov.	..	2 9 Jan., 1908.
Nicholson, N. L., Invercargill, N.Z. Gauge for saw-bench	23601	16 Oct.	..	105 12 Dec.
Nielsen, N. P., and another, Palmerston North, N.Z. Liquefying milk-froth	23809	11 Dec.	..	.. ..
Nielsen, S. J., Copenhagen, Den. Keyless lock	23154	18 July	..	95 31 Oct.
Norrie, W. M., Auckland, N.Z. Potato-peeler	21941	19 Oct., 1906.	..	95 31 Oct.
Norris, G., Dartmore, N.Z. Tire-protector	23833	16 Dec.	..	.. ..
North, C., Te Awamutu, N.Z. Willow and noxious-weed exterminator	23746	21 Nov.	..	.. ..
Notcutt, W. P., London, Eng. File or rasp	23685	7 Nov.	..	105 12 Dec.
Oakden, F., Dunedin, N.Z. Reinforced-concrete pole	23791	29 Nov.	..	10 6 Feb., 1908.*
O'Brien, jun., W., and another, Waipori, N.Z. Nozzle-operator	23267	7 Aug.	..	102 28 Nov.
Ohlson, J. L., Adelaide, South Australia. Sewing-machine	23416	4 Sept.	..	95 31 Oct.
O'Neill, P. S., Kokiri, N.Z. Boiler-tube and tube-plates	23834	14 Dec.	..	10 6 Feb., 1908.
Overton, C. F., Clydevale, N.Z. Fencing-clip twister	23849	19 Dec.	..	.. ..
Owen, J., Sydney, N.S.W. Draught-fitting for retailing aerated liquids from bulk	23537	1 Oct.	..	.. ..
Palmer, Sir W., Bart., and another, London, Eng. Dough-working, &c., apparatus	23820	7 Dec.	..	.. ..
Parant, L. L. J., and another, Geneva, Switz. Decolouring tobacco-leaves	23573	10 Oct.	..	102 28 Nov.
Park, J. R., Dunedin, N.Z. Manufacture of filaments for electric incandescent lamps. ("Z" Electric Lamp Syndicate, Limited—H. Zerning)	23640	22 Oct.	..	102 28 Nov.*
Parker, A., Dannevirke, N.Z. Ticket-issuing machine	22181	11 Dec., 1906..	..	102 28 Nov.
Parker, A., Dannevirke, N.Z. Machine for vending postage-stamps, &c.	23632	23 Oct.	..	102 28 Nov.*
Parker Machine Company, New York, U.S.A. Platen-shifting mechanism for type-writer. (J. A. Ronchetti)	23747	21 Nov.	..	7 23 Jan., 1908.*
Parker, T., London, Eng. Fuel	22945	4 June	..	102 28 Nov.
Parker, T., London, Eng. Production of fuel	23630	22 Oct.	..	102 28 Nov.
Parrish, G., Christchurch, N.Z. Attaching hames to horse's collar	23638	24 Oct.	..	102 28 Nov.*
Partridge, G. E., Cromwell, N.Z. Flax-tying	23534	28 Sept.	..	95 31 Oct.*
Patterson, J. R., Wellington, N.Z. Actuating machine sheep-shears	23765	27 Nov.	..	7 23 Jan., 1908.*
Pearce, H., and others, Altrincham, Eng. (See J. T. Hunter, No. 23937.)				
Peddie, A., and others, Dunedin, N.Z. Railway-carriage ventilator	23841	19 Dec.	..	.. ..
Penwarden, A. O., Okato, N.Z. Cow-bail	23447	11 Sept.	..	95 31 Oct.
Perry, F. H., Beverly, U.S.A. (See United Shoe Machinery Company, No. 22060.)				
Pfeiff, A. T., Stockholm, Sweden. Liquid-heater	23089	4 July	..	102 28 Nov.
Phillips, S. J., Hallett, South Australia. Cutting and cauterizing device	23683	7 Nov.	..	105 12 Dec.*
Pichon, A. P., and another, Geneva, Switz. Decolouring tobacco-leaves	23573	10 Oct.	..	.. ..

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Pitt, W. E., and others, Dunedin, N.Z. Railway-carriage ventilator..	23841	19 Dec.	..	..
Plain, S. J., Melbourne, Vic. Sluice-box. (R. Griffin) ..	23607	17 Oct.	..	..
Pochin, H. N., and another, Leicester, Eng. (See United Shoe Machinery Company, No. 23715.)				
Porter, A., Dunedin, N.Z. Animal-trap ..	23674	1 Nov.	..	105 12 Dec.*
Pride, J. P., Leicester, Eng. (See United Shoe Machinery Company, No. 23716.)				
Quertier, H., Dunedin, N.Z. Tramway-rail clearer, &c. ..	22134	29 Nov., 1906	91	17 Oct.
Quertier, H., Dunedin, N.Z. Tramway-rail suction cleaner ..	22267	3 Jan.	91	17 Oct.
Quicke, E. S., and another, Invercargill, N.Z. Razor-blade holder ..	23477	16 Sept.	95	31 Oct.*
Quinlan, T. H., and others, London, Eng. (See Cork Asphalt, Limited, and J. W. Walker, No. 22120.)				
Radford, H. R., Waimauku, N.Z. Egg-carrier ..	23851	18 Dec.	..	7 23 Jan., 1908.*
Rafferty, P., Wellington, N.Z. Electric attachment ..	23704	12 Nov.	..	105 12 Dec.*
Rafferty, P., Wellington, N.Z. Trolley-head ..	23545	3 Oct.	..	91 17 Oct.*
Ralph, L. N., Pongakawa, N.Z. Device for running out barbed wire..	23759	25 Nov.	..	..
Rankine Brown, M. J. T., Wellington, N.Z. Women's singlets ..	23697	9 Nov.	..	2 9 Jan., 1908.*
Rasmussen, J. P., Riverton, N.Z. Electrical insulating composition ..	23771	27 Nov.	..	7 23 Jan., 1908.*
Rayward, H. H., and another, Wellington, N.Z. Rock-drill chuck. (J. H. and J. M. Holman)	23280	9 Aug.	..	102 28 Nov.
Read, T., Auckland, N.Z. Rubber-heel protector ..	22077	16 Nov., 1906	102	28 Nov.
Reilly, C. J., Syracuse, U.S.A. Separator ..	23712	14 Nov.	..	2 9 Jan., 1908.
Renshaw, J. T., Dunedin, N.Z. Boot-jack ..	23835	16 Dec.	..	..
Richardson, C., and another, Auckland, N.Z. Distilling gum ..	22137	27 Nov., 1906	91	17 Oct.
Richardson, C., and another, Auckland, N.Z. Distilling gum ..	22359	23 Jan.	..	102 28 Nov.
Richardson, W. G., Auckland, N.Z. Flax-waste as cattle-food ..	22114	23 Nov., 1906	91	17 Oct.
Richardson, W. G., Auckland, N.Z. Preparing cattle-food from flax-waste	23721	12 Nov.	..	7 23 Jan., 1908.*
Ridley, W. H. J., Auckland, N.Z. Ore-extraction..	23533	28 Sept.	..	105 12 Dec.
Rigby, T., and another, Manchester, Eng. Manufacture of producer-gas	23784	4 Dec.	..	10 6 Feb., 1908.
Risberg, J. V. M., Södertelje, Sweden. Emulsifying milk ..	23836	18 Dec.	..	..
Roberts, B. O., Calcutta, India. Sheet-metal roofing. (E. L. Cant-well)	23662	30 Oct.	..	2 9 Jan., 1908.
Roberts, D., and another, Grantham, Eng. Internal-combustion engine ..	23687	7 Nov.	..	2 9 Jan., 1908.
Roberts, D., Grantham, Eng. Internal-combustion engine ..	23812	11 Dec.	..	10 6 Feb., 1908.
Roberts, D., Grantham, Eng. Internal-combustion engine ..	23813	11 Dec.	..	10 6 Feb., 1908.
Roberts, L., Timaru, N.Z. Pattern-chart ..	21547	1 Aug., 1906..	95	31 Oct.
Roberts, L., Timaru, N.Z. Pattern-chart ..	22046	12 Nov., 1906..	95	31 Oct.*
Roberts, L., Timaru, N.Z. Dress-cutting chart ..	22047	12 Nov., 1906..	95	31 Oct.
Roche, W. J., Feilding, N.Z. Hospital. (C. W. Holmes) ..	23703	6 Dec., 1906†	..	..
Ronchetti, J. A., Woonsocket, U.S.A. (See Parker Machine Company, No. 23747.)				
Rosegger, C., Auckland, N.Z. Wall-construction ..	23724	13 Nov.	..	..
Roseman, S. G., Auckland, N.Z. Attaching broom-handles to heads..	23642	25 Oct.	..	102 28 Nov.*
Roseman, S. G., Auckland, N.Z. Broom..	23643	25 Oct.	..	..
Ross, J., Wellington, N.Z. Grease-trap ..	23480	17 Sept.	..	95 31 Oct.
Ross, W. M., Feilding, N.Z. Septic tank and filter ..	23557	4 Oct.	..	102 28 Nov.*
Roycroft, A. J., Waihi, N.Z. Fire-alarm..	23858	24 Dec.	..	..
Royds, T. S., Invercargill, N.Z. Milk-bucket holder ..	23519	16 Sept.	..	98 14 Nov.*
Rudler, F. P., Derby, Eng. Furnace for refuse-destructor ..	23860	24 Dec.	..	..
Rudemann, L., London, Eng. Belt-ends connector ..	23149	18 July	..	95 31 Oct.
Russell, F., Lismore, N.S.W. Field-gate ..	22874	22 May	..	91 17 Oct.
Samuel, M. R. A., and another, London, Eng. (See The Karsam Soap Company, Limited, No. 23819.)				
Sands, T. W., Roseville, N.S.W. Vibrating forks of sheep-shearing machines	23679	7 Nov.	..	2 9 Jan., 1908.*
Sara, F., Yelverton, Eng. Animal-trap ..	23785	4 Dec.	..	7 23 Jan., 1908.
Sanders, G., Pleasant Point, N.Z. Wearing-strips of concave bars of threshing-machine	23565	8 Oct.	..	95 31 Oct.*
Saxby, R. G., Tokomaru Bay, N.Z. Girth and surcingle ..	23474	16 Sept.	..	105 12 Dec.*
Sohar, W. H., Montreal, Canada. (See W. E. Hughes, No. 23748.)				
Scott, J. R., Boston, U.S.A. (See United Shoe Machinery Company, No. 23714.)				
Scott, T. M., and another, Wellington, N.Z. Wool-press ..	23476	16 Sept.	..	105 12 Dec.
Searle, H. S., Invercargill, N.Z. Wire-strainer ..	23331	15 Aug.	..	95 31 Oct.
Searle, J., Melbourne, Vic. Indicating moisture in fleece of sheep, &c..	23639	24 Oct.	..	105 12 Dec.
Seay International Ice and Refrigeration Machinery Company, Philadelphia, U.S.A. Production of ice and cold. (W. W. Seay)	23780	3 Dec.	..	7 23 Jan., 1908.
Seay, W. W., Philadelphia, U.S.A. (See Seay International Ice and Refrigeration Machinery Company, No. 23780.)				
Seifert, W., and another, Takapau, N.Z. Flax-feed from stripper to washing-machine	23754	23 Nov.	..	7 23 Jan., 1908*
Seifert, W., and another, Takapau, N.Z. Catcher for stripper ..	23755	23 Nov.	..	7 23 Jan., 1908*
Seifert, W., and another, Takapau, N.Z. Catching flax from stripper, &c.	23876	31 Dec.	..	..
Shacklock, J. B., Dunedin, N.Z. Moulding appliance ..	23370	23 Aug.	..	95 31 Oct.
Shadgett, E., Wellington, N.Z. Treatment of bananas as food ..	22079	20 Nov., 1906..	91	17 Oct.
Sharp, J., and others, Rockdale, N.S.W. Rotary-engine ..	23666	31 Oct.	..	102 28 Nov.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT--continued.

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Sharp, P. V., and others, Christchurch, N.Z. Mechanical cutter for flexible materials	23658	29 Oct.	..	2 9 Jan., 1908*
Sharpe, A. H. B., Lincoln, Eng. (See R. A. Bayliffe, No. 23649.)	23688	7 Nov.	..	105 12 Dec.
Siddall, A., Bondi, N.S.W. Attachment for supporting pictures, &c.	23752	22 Nov.	..	7 23 Jan., 1908.
Simm, H., and another, Portico, Eng. Zinc-oxide production ..	23752	22 Nov.	..	7 23 Jan., 1908.
Simm, W., and another, Portico, Eng. Zinc-oxide production ..	23754	23 Nov.	..	7 23 Jan., 1908*
Simmonds, F. R., and another, Takapau, N.Z. Flax-feed from stripper to washing-machine	23755	23 Nov.	..	7 23 Jan., 1908*
Simmonds, F. R., and another, Takapau, N.Z. Catcher for stripper ..	23876	31 Dec.	..	..
Simmonds, F. R., and another, Takapau, N.Z. Catching flax from stripper, &c.	23744	21 Nov.	..	7 23 Jan., 1908*
Sinclair, T. D., Hastings, N.Z. Inlet-valve for internal-combustion engine	23794	5 Dec.	..	10 6 Feb., 1908*
Skipwith, R. H., Christchurch, N.Z. Reinforced-concrete flooring ..	23775	2 Dec.	..	7 23 Jan., 1908.
Slater, J., Coolgardie, W.A. Traffic-signal flag ..	23657	29 Oct.	..	102 28 Nov.*
Slight, A. J. O., and another, Eltham, N.Z. Teat-cup mouthpiece ..	23530	25 Sept.	..	95 31 Oct.*
Slipper, A. E., and another, Kokiri, N.Z. Belt-fastener ..	23770	25 Nov.	..	..
Smaill, A., jun., Dunedin, N.Z. Milking machinery ..	22322	17 Jan.	..	105 12 Dec.
Smart, J., Auckland, N.Z. Trap and drain cover ..	23530	25 Sept.	..	95 31 Oct.*
Smith, A. F., Melbourne, Vic. (See H. L. Davis and E. Wood, No. 23739.)	23677	6 Nov.	..	105 12 Dec.
Smith, R. M., Auckland, N.Z. Junction-chamber for drain-pipes ..	23677	2 Dec.	..	7 23 Jan., 1908.
Smith, R. M., Auckland, N.Z. Drainage junction and vent-pipe ..	23850	18 Dec.	..	10 6 Feb., 1908.
Smith, R. M., Dunedin, N.Z. Temperature-detector ..	23758	25 Nov.	..	..
Smith, W. T., Los Angeles, U.S.A. Extracting metals from ores ..	23801	24 Dec.	..	..
Smith, V. G., Copenhagen, Denmark. Butter-washing process ..	23764	27 Nov.	..	7 23 Jan., 1908.
Soderling, A., Bodie, U.S.A. Ore-treatment ..	23618	15 Oct.	..	105 12 Dec.
Sorenson, A. J., Sydney, N.S.W. Racing-hurdle ..	23822	12 Dec.	..	..
Spear, H., Wellington, N.Z. Spectacles ..	23675	1 Nov.	..	105 12 Dec.*
Spear, H. W., and another, Colac Bay, N.Z. Spark-arrester ..	23446	11 Sept.	..	95 31 Oct.
Speirs, P., Tullamarine, Vic. Plough-disc ..	23770	3 Dec.	..	2 9 Jan., 1908*.
Stace, F. S., and another, Woodville, N.Z. Race-starting machine attachment	23763	21 Nov.	..	7 22 Jan., 1908*
Steele, W., Mamaku, N.Z. Shaft attachment for engines and trucks, &c.	23585	14 Oct.	..	95 31 Oct.*
Steffens, H. A. F., Christchurch, N.Z. Seed-sower ..	23575	10 Oct.	..	102 28 Nov.
Stephens, W. C., Camborne, Eng. Rock-drill ..	23535	1 Oct.	..	98 14 Nov.
Stephenson, H., Edenham, N.Z. Fencing-standard ..	22005	3 Sept.	..	102 28 Nov.
Stevenson, J., Glenavy, N.Z. Plough ..	23506	23 Sept.	..	95 31 Oct.
Stewart, C. P., Los Angeles, California. Sugar manufacture ..	23595	15 Oct.	..	105 12 Dec.
Stewart, G. T., and another, Featherston, N.Z. Expanding differential clutch	23845	20 Dec.	..	..
Stewart, G. W., and another, East Melbourne, Vic. One-rail railway carriage and track	23595	15 Oct.	..	105 12 Dec.
Stewart, H. H., and another, Featherston, N.Z. Expanding differential clutch	23580	11 Oct.	..	..
Stewart, J. T., Christchurch, N.Z. Washing-machine and churn ..	23859	25 June	..	..
Stickstoffwerke, G.m.b.H., Berlin, Ger. Manufacture of nitrogen compounds. (A. R. Frank and M. Voigt)	23756	25 Nov.	..	..
Stitt, M. A., Westport, N.Z. Means for assisting child to walk, usable also as a swing	23751	20 Nov.	..	7 23 Jan., 1908*
Storer, J., Melbourne, Vic. (See A. P. Gardiner, No. 23609.)	22019	6 Nov., 1906	..	98 14 Nov.
Storrie, A., Invercargill, N.Z. Ridger and sower ..	23719	14 Nov.	..	7 23 Jan., 1908*
Suggate, C., and another, Auckland, N.Z. Furnace ..	23470	11 Sept.	..	95 31 Oct.
Sussmann, H., Berlin, Ger. (See The Deutsche Gasgluhlicht Aktiengesellschaft, No. 23762.)	23629	21 Oct.	..	98 14 Nov.*
Sutherland, T., Wellington, N.Z. Cooking-vessel ..	22195	13 Dec., 1906	..	91 17 Oct.
Sutton, J. W., Phoenix City, U.S.A. (See J. Leahy, No. 23766.)	23810	11 Dec.	..	10 6 Feb., 1908.
Sutton, J. W., Brisbane, Q. Oil-vaporiser, &c. ..	23405	11 Sept.	..	95 31 Oct.
Swanston, F. J., Dunedin, N.Z. Broom-handle coupling ..	23735	18 Nov.	..	..
Swindale, J., and another, Nelson, N.Z. Bread-cutter ..	23736	18 Nov.	..	..
Tait, A. L. J., Dunedin, N.Z. Clothes line and fasteners ..	23797	5 Dec.	..	..
Tait, A. L. J., Dunedin, N.Z. Envelope-opener ..	23798	5 Dec.	..	10 6 Feb., 1908*
Tait, A. L. J., Dunedin, N.Z. Pot-cleaner ..	23605	4 Nov.	..	102 28 Nov.
Tattersfield, C., Gisborne, N.Z. Waterproof solution ..	23719	14 Nov.	..	..
Taucher, J. J., Wellington, N.Z. Clothes-peg ..	23649	30 Sept.	..	98 14 Nov.
Taylor, A. E., Christchurch, N.Z. Trunk and hat box ..	23774	27 Nov.	..	7 23 Jan., 1908*
Taylor, L., and another, Stratford, N.Z. Milk-cooler ..	23723	15 Nov.	..	..
Tosini, A., and another, Paris, France. Wireless telegraphy system ..	23526	27 Sept.	..	95 31 Oct.*
Tress and Co., London, Eng. Manufacture of straw, &c., hats. (F. Wright and A. D. Childs.)	23725	5 Dec.	..	10 6 Feb., 1908.*
Trevellian, F. H., Wellington, N.Z. Cash-register ..	23661	30 Oct.	..	2 9 Jan., 1908.
Trevethick, J., Auckland, N.Z. Securing hirdles to broom-heads ..	23554	3 Oct.	..	98 14 Nov.
Triggs, W. H., and another, Christchurch, N.Z. Preventing horses galloping	23494	14 Oct.	..	102 28 Nov.
	23725	16 Nov.	..	7 23 Jan., 1908.
	23494	20 Sept.	..	95 31 Oct.*

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Turner, C. E., Palmerston North, N.Z. Picture-hanging attachment..	23737	19 Nov. ..	7	23 Jan., 1908.*
Turner, D. L., Wellington, N.Z. Flax-bleaching	21460	17 July, 1906 ..	91	17 Oct.
Uddstrom, C., Greymouth, N.Z. Chain and sprocket gearing ..	23610	15 Oct. ..	2	9 Jan., 1908.
United Shoe Machinery Company, Paterson, U.S.A. Inserting fasteners (F. H. Perry)	22060	15 Nov., 1906 ..	102	28 Nov.
United Shoe Machinery Company, Paterson, U.S.A. Clicking-press. (A. Bates)	22067	15 Nov., 1906 ..	102	28 Nov.
United Shoe Machinery Company, Paterson, U.S.A. Boot-assembling machine. (O. Ashton)	22155	5 Dec., 1906 ..	91	17 Oct.
United Shoe Machinery Company, Paterson, U.S.A. Heel-loading machine. (J. Gouldbourn)	22156	5 Dec., 1906 ..	91	17 Oct.
United Shoe Machinery Company, Paterson, U.S.A. Inserting fasteners (A. Bates and H. P. Gamble)	22222	20 Dec., 1906 ..	98	14 Nov.
United Shoe Machinery Company, Paterson, U.S.A. Lasting-machine. (A. Bates)	23597	16 Oct. ..	95	31 Oct.*
United Shoe Machinery Company, Paterson, U.S.A. Abrading device. (J. R. Scott)	23714	14 Nov. ..	2	9 Jan., 1908.*
United Shoe Machinery Company, Paterson, U.S.A. Burnishing-machine. (W. Jackson and H. N. Pochin)	23715	14 Nov. ..	2	9 Jan., 1908.*
United Shoe Machinery Company, Paterson, U.S.A. Shoe-machine jack. (J. P. Pride)	23716	14 Nov. ..	2	9 Jan., 1908.*
United Shoe Machinery Company, Paterson, U.S.A. Inseam-trimming machine. (A. Bates)	23811	11 Dec. ..	7	23 Jan., 1908.*
Vague, E., Levels, N.Z. Cleaning and classing potatoes	23698	6 Nov. ..	..	..
Van Wye, G. P., New York, U.S.A. Vacuum insulated bottle and casing	23761	26 Nov. ..	7	23 Jan., 1908.*
Verein Chemischer Fabriken, Mannheim, Ger. (See E. N. Waters, No. 23842)				
Voigt, M., and another, Berlin, Ger. (See Stickstoffwerke, G.m.b.H., No. 23859.)				
Von Bertouch, J., Kapunda, S.A. Road, &c., clearing machine ..	23237	20 Aug., 1906†	102	28 Nov.
Von Hartitzsch, P. O., Wellington, N.Z. Trolley-pole retriever ..	23592	15 Oct. ..	95	31 Oct.*
Von Hartitzsch, P. O., Wellington, N.Z. Trolley-pole retriever ..	23847	20 Dec. ..	10	6 Feb., 1908.*
Wakefield, C. C., London, Eng. Gas-burner	23501	21 Sept. ..	95	31 Oct.
Walker, J. W., and others, London, Eng. Block-manufacture. (C. M. C. Hughes, T. H. Quinlan, and R. Middleton)	22120	27 Nov., 1906 ..	98	14 Nov.
Walkerden, W., Marrickville, N.S.W. Boot or shoe	23502	21 Sept. ..	105	12 Dec.*
Walter, R. A. O., Auckland, N.Z. Envelope	23634	23 Oct. ..	102	28 Nov.*
Wannenmacher, M., Fitzroy, Vic. Rolling or curling butter ..	23616	17 Oct. ..	2	9 Jan., 1908.
Warren, A., Wellington, N.Z. Preventing vehicle running backwards when drawn up hill	23593	15 Oct. ..	..	..
Waters, E. N., Melbourne, Vic. Manufacture of sodium-sulphate reduction products. (Verein Chemischer Fabriken)	23842	19 Dec. ..	..	..
Watson, A. C., Christchurch, N.Z. Swingle-tree end	23670	1 Nov. ..	7	23 Jan., 1908.*
Watson, G., and another, Foxton, N.Z. Flax-stripper beating-bar ..	23564	8 Oct. ..	95	31 Oct.*
Watson, R. S., and another, Islington, N.Z. Apparatus for mixing depilatory solutions	23827	13 Dec. ..	..	..
Watts, J. E., Wellington, N.Z. Boot-last	23663	30 Oct. ..	98	14 Nov.*
Webster, A. J., Pirron Yallock, Vic. Milking-bail	29224	20 Dec., 1906 ..	105	12 Dec.
Webster, A. M., Dunedin, N.Z. Self-lubricating loose pulleys ..	23558	1 Oct. ..	98	14 Nov.*
Webster, R. W., and another, Surrey, Eng. (See H. J. West and Co., Limited, No. 23415.)				
West, H. J., and Co., Limited, Surrey, Eng. Bottling-machine. (R. W. Webster and L. Chew)	23415	4 Sept. ..	95	31 Oct.
West, W. L., Waiuku, N.Z. Machine milking-cup	23626	17 Oct. ..	105	12 Dec.
Western Mill and Machine Company, West Berkeley, U.S.A. Stamp and grinding mill	23606	17 Oct. ..	..	..
Westinghouse, G., Pittsburgh, U.S.A. Yielding-resistance device ..	23513	24 Sept. ..	95	31 Oct.
Westmoreland, G., Waipiro Bay, N.Z. Kerosene-pump	23584	14 Oct. ..	..	..
Westneat, C. H., Napier, N.Z. Temperature-indicator	23733	18 Nov. ..	..	..
Whitburn, D., Auckland, N.Z. Rabbit-trap	23254	1 Aug. ..	105	12 Dec.*
White, B. W., Napier, N.Z. Spoon	22327	19 Jan. ..	102	28 Nov.
White, F. C., Auckland, N.Z. Kitchen-range	23540	1 Oct. ..	98	14 Nov.
White, T. H., and another, Wellington, N.Z. Suspending and joining overhead-wires	23602	17 Oct. ..	95	31 Oct.*
White, W., North Fitzroy, Vic. Heel	23053	26 June ..	102	28 Nov.
Whitelaw, H. J., and another, Woodville, N.Z. Race-starting machine attachment	23779	3 Dec. ..	2	9 Jan., 1908.*
Wich, F. J., and others, Capetown, South Africa. (See J. T. Hunter, No. 23837.)				
Wiggins, R. A., and another, Christchurch, N.Z. (See W. Wiggins, No. 23726.)				
Wiggins, W., Wellington, N.Z. Milking-machine. (R. A. Wiggins and C. Bristow)	23726	16 Nov. ..	2	9 Jan., 1908.
Wild, C. W., Wellington, N.Z. (See A. A. George, No. 23583.)				
Wilfley, A. R., Denver, U.S.A. Ore-roasting process	23505	23 Sept. ..	95	31 Oct.
Wilkins, F., Auckland, N.Z. Candle holder and extinguisher ..	23625	17 Oct. ..	102	28 Nov.*
Wilkinson, G., and another, Auckland, N.Z. Fencing-wire carrier ..	23710	13 Nov. ..	..	..
Williams, C. T., Dunedin, N.Z. Hanging window-sashes	23868	23 Dec. ..	..	..
Williams, J., London, Eng. Propeller-shaft bearings	23708	13 Nov. ..	2	9 Jan., 1908.

ALPHABETICAL LIST OF APPLICANTS FOR LETTERS PATENT—*continued.*

Name, Address, and Invention.	Application.		Gazette.	
	No.	Date.	No.	Date.
Williams, W. G., and another, Johannesburg, Trans. Totalisator apparatus	22909	29 May	..	95 31 Oct.*
Willis, W., and another, Napier, N.Z. Draught, &c., excluder	23831	16 Dec.	..	10 6 Feb., 1908.
Willson, J. H., Waipawa, N.Z. Gate-hinge	23729	14 Nov.	..	7 23 Jan., 1908.*
Wilson, A. D., Stellenbosch, Cape Colony	23874	31 Dec.	..	..
Wilson, J., Christchurch, N.Z. File	23347	22 Aug.	..	95 31 Oct.
Wilson, T. H., Brisbane, Q. Window-sash adjuster	22296	7 Jan.	..	102 28 Nov.
Wilson, T. J., Nelson, N.Z. Soap-box	23864	23 Dec.	..	..
Withell, W., Christchurch, N.Z. Aerial machine	23651	28 Oct.	..	..
Woledge, C. E., Christchurch, N.Z. Collapsible horn for talking-machine	23673	2 Nov.	..	..
Wood, A. H., Auckland, N.Z. Wheel for wheel-barrows, &c.	23578	8 Oct.	..	95 31 Oct.*
Wood, A. H., Auckland, N.Z. Washing-boiler	23587	10 Oct.	..	95 31 Oct.*
Wood, E., and another, Melbourne, Vic. Mariner's compass (A. F. Smith)	23739	20 Nov.	..	7 23 Jan., 1908.*
Wood, E. J., and another, Castle Bromwich, Eng. Axle-box	23709	13 Nov.	..	42 9 Jan., 1908.
Wright, F., and another, Luton, Eng. (See Tress and Co., No. 23554.)				
Wye. (See Van Wye.)				
Wynd, A., and another, Foxton, N.Z. Flax-stripper beating-bar	23564	8 Oct.	..	95 31 Oct.*
Youngson, J. M., Clinton, N.Z. Coupling-hook	23659	29 Oct.	..	{ 102 28 Nov.*
Youngson, J. M., Clinton, N.Z. Coupling-hook			10	6 Feb., 1908.
Zabriskie, A., Paterson, U.S.A. Fibre-preparing machine	23815	11 Dec.	..	10 6 Feb., 1908.
"Z" Electric Lamp Syndicate, Limited, London, Eng. Electric-lamp filament. (H. Zerning)	23455	10 Sept.	..	95 31 Oct.
"Z" Electric Lamp Syndicate, Limited. (See J. R. Park, No. 23640.)				
Zerning, H., Halensee, Ger. (See "Z" Electric Lamp Syndicate, Limited, No. 23455.)				
Zerning, H. (See J. R. Park, No. 23640.)				

M.—ALPHABETICAL LIST OF INVENTIONS FOR QUARTER ENDING 31ST DECEMBER, 1907.

* Denotes a provisional specification. † Denotes a prior date under section 106 of "The Patents, Designs, and Trades Marks Act, 1889."

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Abrading device	United Shoe Machinery Company	23714	14 Nov.	..	2 9 Jan., 1908.*
Acetylene-gas holder and burner	R. L. H. Murray	23371	23 Aug.	..	95 31 Oct.
Acetylene-generator	G. L. Burton	23527	27 Sept.	..	98 14 Nov.
Acetylene-generator	H. A. Fry	23539	1 Oct.	..	95 31 Oct.*
Acetylene-generator	E. C. Kilgour	23576	10 Oct.	..	95 31 Oct.*
Acetylene-generator	C. Gerber and E. Michaut	23668	31 Oct.	..	105 12 Dec.
Advertising device	E. H. Lawton	23706	15 Nov., '06†	..	..
Advertising-signs	L. R. Tingey	23526	27 Sept.	..	95 31 Oct.*
Aerated liquids, Draught-fitting, for retailing from bulk	J. Owen	23537	1 Oct.	..	..
Aerial machine	W. Withell	23651	28 Oct.	..	..
Air-compressor	C. Neumann	23608	17 Oct.	..	2 9 Jan., 1908.
Alarm. (See Electric fire-alarm, Fire-alarm, Railway-crossing alarm.)					
Altazimuth instrument	H. M. Levinge	23800	9 Dec.	..	..
Amalgamator	J. Langford	21845	29 Sept., 1906	98	14 Nov.
Animal-cover fastener	A. Blair	23672	29 Oct.	..	7 23 Jan., 1908
Animal-trap	A. Porter	23674	1 Nov.	..	105 12 Dec.*
Animal-trap	F. Sara	23785	4 Dec.	..	7 23 Jan., 1908.
Antimony, lead, or zinc. Obtaining, from their sulphides	A. P. Gairdner	23609	17 Oct.	..	98 14 Nov.*
Antimony, &c., furnace	W. H. J. Ridley	23533	28 Sept.	..	105 12 Dec.
Artificial fuel	C. J. Hemery	23552	3 Oct.	..	95 31 Oct.*
Axe-head	H. S. Griffiths	23268	3 Jan.	..	2 9 Jan., 1908.
Axle-box	E. J. Wood and G. Carson	23709	13 Nov.	..	2 9 Jan., 1908.
Baby-cradle	T. F. McGarva	23538	1 Oct.	..	98 14 Nov.
Baby-jumper	M. A. Stitt	23756	25 Nov.	..	..
Baby-jumper	W. Cusick	23760	26 Nov.	..	7 23 Jan., 1908.*
Bag-fastener	W. Morton	23577	8 Oct.	..	95 31 Oct.*
Bag-filler	T. B. Brock	23276	31 Jan.	..	2 9 Jan., 1908.
				102	28 Nov.

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Bail. (See Cow-bail, Milking-bail.)					
Balanced door or window ..	P. S. Irwin ..	23730	14 Nov.	..	..
Bale. (See Wool-bale.)					
Baled-goods temperature-indicator ..	J. D. McLaurin ..	23539	10 Oct.	98	14 Nov.*
Baled-goods temperature-indicator ..	T. D. Cummins ..	23622	10 April	98	14 Nov.
Baled-goods temperature-indicator ..	T. Falvey ..	23623	19 Oct.	..	..
Baled-goods temperature-indicator ..	P. H. Kelly ..	23644	25 Oct.	..	..
Baled-goods temperature-indicator ..	C. H. Westneat ..	23733	18 Nov.	..	..
Baled-goods temperature-indicator ..	E. Moss and E. F. Dombrain ..	23741	20 Nov.	7	23 Jan., 1908.*
Baled-goods temperature-indicator ..	R. M. Smith ..	23850	18 Dec.	10	6 Feb., 1908.
Bananas, Preparing food from ..	E. Shadgett ..	22079	20 Nov., 1906	91	17 Oct.
Barbed-wire running device ..	L. N. Ralph ..	23739	25 Nov.	..	..
Basket or parcel strap ..	H. B. Chapman ..	23720	12 Nov.	7	23 Jan., 1908.*
Boating-bar. (See Flax-stripper.)					
Bells, &c., Electric release for ..	A. G. Jackson ..	23509	24 Sept.	95	31 Oct.
Belt. (See Driving-belt.)					
Belt-dressing ..	G. Beaumont ..	23485	16 Sept.	98	14 Nov.*
Belt-fastener ..	A. E. Slipper and D. J. Smith ..	23530	25 Sept.	95	31 Oct.*
Belts, Attaching, to clothing ..	M. Marks ..	23547	3 Oct.	105	12 Dec.*
Bicycle ..	F. Delsie ..	23821	10 Dec.	..	..
Bicycle-pump fastener ..	C. H. J. Genet ..	23769	27 Nov.	7	23 Jan., 1908.
Billiard-board ..	F. B. Clapott ..	22164	3 Dec., 1906	95	31 Oct.
Billiard-table ..	F. W. Cullimore ..	23875	31 Dec.	10	6 Feb., 1908.*
Billing-machine for meters ..	R. W. Gallagher ..	23551	3 Oct.	98	14 Nov.
Blind. (See Sun-blind, Venetian blind.)					
Blocks, &c., from plastic material, Making ..	Cork Asphalt Limited, and J. W. Walker ..	22120	27 Nov., 1906	98	14 Nov.
Blow-lamp, Self-heating ..	W. G. Landells and H. J. Huckson ..	23499	20 Nov., 1906†	102	28 Nov.
Board. (See Billiard-board, Washing-board.)					
Boiler. (See Range-boiler, Washing-boiler.)					
Boiler solution ..	F. Giblin ..	23830	16 Dec.	10	6 Feb., 1908.*
Boiler-tube and tube-plate ..	P. S. O'Neill ..	23834	14 Dec.	10	6 Feb., 1908.
Bollard. (See Ferro-concrete bollard.)					
Book. (See Cash-receipt book.)					
Book-holder ..	W. J. and E. S. Henry ..	21927	17 Oct., 1906	95	31 Oct.
Boot. (See Gum boot.)					
Boot ..	W. Walkerden ..	23592	21 Sept.	105	12 Dec.*
Boot-burnishing machine ..	United Machinery Company ..	23715	14 Nov.	2	9 Jan., 1908.*
Boot-heel, Interchangeable ..	W. White ..	23053	26 June	102	28 Nov.
Boot-inseam trimming-machine ..	Nichols - Fifield Shoe Machinery Company ..	23598	16 Oct.	105	12 Dec.
Boot-inseam trimming-machine ..	United Shoe Machinery Company ..	23611	11 Dec.	7	23 Jan., 1908.*
Boot-jack ..	J. T. Renshaw ..	23853	16 Dec.	..	..
Boot-last ..	J. E. Watts ..	23663	30 Oct.	98	14 Nov.*
Boot-lasting machine ..	United Shoe Machinery Company ..	23597	16 Oct.	95	31 Oct.*
Boot-sole squarer ..	C. Bromley ..	23690	7 Nov.	2	9 Jan., 1908.*
Boots and shoes, Assembling parts of ..	United Shoe Machinery Company ..	22155	5 Dec., 1906	91	17 Oct.
Boots and shoes, Loading and attaching heels to ..	United Shoe Machinery Company ..	22156	5 Dec., 1906	91	17 Oct.
Bottle. (See Vacuum insulated bottle.)					
Bottle-mouth and turn-plug ..	R. Thomson, A. J. Lording, and W. Howden ..	23723	15 Nov.	..	..
Bottle-stopper, Non-refillable ..	A. Lyell ..	23628	21 Oct.	98	14 Nov.*
Bottling-machine, Counter-pressure ..	H. J. West and Co., Limited ..	23415	4 Sept.	95	31 Oct.
Box. (See Axle-box, Butter-box, Pillar-box.)					
Brace ..	J. Fisher ..	23818	7 Dec.	..	..
Braces, Razor-strop attachment to ..	H. A. Cornes ..	23633	23 Oct.	102	28 Nov.*
Bracket. (See Spouting-bracket.)					
Brake gear ..	T. J. Cahill ..	23832	16 Dec.	..	—
Branding-iron. (See Dooking and branding.)					
Branding-machine for boxes, casks, &c. ..	W. J. Green ..	23417	4 Sept.	95	31 Oct.
Bread-cutter ..	E. O. McGuire and J. Swindale ..	23629	21 Oct.	98	14 Nov.*
Bread-making ..	R. J. Kyle ..	23702	8 Nov.	2	9 Jan., 1908.*
Bricks, Converting burnt clay into ..	M. A. Grant ..	23147	18 July	95	31 Oct.
Briquettes. (See Tiles.)					
Broom ..	S. G. Roseman ..	23643	25 Oct.	..	..
Broom-handle, Attaching, to head ..	S. G. Roseman ..	23642	25 Oct.	102	28 Nov.*
Broom-handle coupling ..	F. J. Swanston ..	23470	11 Sept.	95	31 Oct.
Broom-handle machine ..	J. Coulthard ..	23669	30 Oct.	102	28 Nov.*
Broom-handle, Securing ..	J. Trevethick ..	23725	16 Nov.	7	23 Jan., 1908.
Bucket. (See Milk-bucket.)					
Bucket-support ..	S. Campbell and J. S. Gribbon ..	23807	11 Dec.	..	..
Burner. (See Acetylene-gas burner, Gas-burner.)					
Burnishing-machine ..	United Shoe Machinery Company ..	23715	14 Nov.	2	9 Jan., 1908.*
Butter-box ..	E. Gilshnan ..	23745	21 Nov.	..	..
Butter, Rolling or curling ..	M. Wannenmacher ..	23616	17 Oct.	2	9 Jan., 1908.

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.			Gazette.	
		No.	Date.	No.	Date.	
Butter-washing process	V. G. Smith	23861	24 Dec. ..	..	..
Camera	J. Gaut	23665	31 Oct. ..	105	12 Dec.*	
Can. (See Milk-can.)	E. J. Chilton	23776	2 Dec. ..	7	23 Jan., 1908.*	
Candle-guttering protector	F. Wilkins	23625	17 Oct. ..	102	28 Nov.*	
Candle-holder and extinguisher	B. F. H. Dawson	22326	17 Jan. ..	2	9 Jan., 1908.	
Candle-protector	F. J. Cox	23790	4 Dec., 1906†	..	..
Carburettor						
Carrier. (See Perch-carrier.)						
Case. (See Minnow and tackle case.)						
Cash and receipt book	K. R. Macdonald	23483	14 Sept. ..	95	31 Oct.	
Cash-register	F. H. Trevellian	23536	14 Oct. ..	102	28 Nov.	
Cask-tilting appliance	G. McNab	23863	24 Dec. ..	..	..
Catcher for stripper	F. R. Simmonds and W. Seifert	23755	23 Nov. ..	7	23 Jan., 1908.*	
Catcher for stripper	F. R. Simmonds and W. Seifert	23876	31 Dec. ..	..	..
Cattle-food, Flax-waste as	W. G. Richardson	22114	23 Nov., 1906	91	17 Oct.	
Cattle-food, Flax-waste as	W. G. Richardson	23721	12 Nov. ..	7	23 Jan., 1908.*	
Cauterizing device. (See Cutting device.)						
Celluloid, Rendering, uninflammable	P. Marino	23699	5 Nov. ..	2	9 Jan., 1908.	
Centrifugal machine, Shaft-mounting for	L. Burrell and D. H. Burrell, jun.	22642	3 April ..	91	17 Oct.	
Centrifugal thickening and separating machine	P. Browne	23829	16 Dec. ..	10	6 Feb., 1908.*	
Chaff-cutter feed gear	H. W. Mears	23531	30 Sept. ..	95	31 Oct.*	
Chaff-cutter wheel, Securing knives to	W. Gale and L. Gunther	23613	17 Oct. ..	7	23 Jan., 1908.*	
Chain. (See Sprocket-chain.)						
Chair	R. Muir	23802	5 Dec. ..	7	23 Jan., 1908.*	
Chart. (See Dress-cutting chart.)						
Child, Teaching, to walk	M. A. Stitt	23756	25 Nov. ..	..	..
Child, Teaching, to walk	W. Cusick	23760	26 Nov. ..	7	23 Jan., 1908.*	
Chimney	F. Tonks	23793	5 Dec. ..	10	6 Feb., 1908.*	
Churn and washing-machine	J. T. Stewart	23580	11 Oct. ..	..	..
Clamp. (See Coulter-clamp.)						
Clay, burnt, Converting, into bricks	M. A. Grant	23147	18 July ..	95	31 Oct.	
Cleaner. (See Knife-cleaner, Pot-cleaner, Tramway-rail cleaner.)						
Clearing-machine for land, roads, &c.	J. von Bertouch	23237	20 Aug., 1906†	102	28 Nov.	
Clicking-press	United Shoe Machinery Company	22067	15 Nov., 1906	102	28 Nov.	
Closet. (See Water-closet.)						
Clothes-drainer	D. L. Mackenzie	23738	18 Nov. ..	..	..
Clothes-line	T. Fleming and W. Lucena	22124	28 Nov., 1906	105	12 Dec.	
Clothes-line	J. A. Barker	23809	30 Dec. ..	..	..
Clothes-line and fasteners	A. L. J. Tait	23641	22 Oct. ..	102	28 Nov.*	
Clothes-peg	J. J. Taucher	23735	18 Nov. ..	..	..
Clothing, Attaching belts to	M. Marks	23547	3 Oct. ..	105	12 Dec.*	
Clutch. (See Differential clutch.)						
Cool, Loading and unloading	G. C. Chadwick	23862	24 Dec. ..	10	6 Feb., 1908.	
Collar-adjuster and tie-holder	E. M. Molyneux	23645	22 Oct. ..	..	..
Compass. (See Mariner's compass.)						
Compressor. (See Air-compressor.)						
Concentrator. (See Gold-concentrator.)						
Concrete. (See Ferro-concrete.)						
Concrete floor	R. H. Skipwith	23794	5 Dec. ..	10	6 Feb., 1908.*	
Concrete pole	F. Oakden	23791	29 Nov. ..	10	6 Feb., 1908.*	
Cooking-vessel	T. Sutherland	22195	13 Dec., 1906	91	17 Oct.	
Cool chamber for preserving goods	J. D. Douglas	23636	21 Oct. ..	..	..
Cooking-vessel, Preventing burning of	T. Sutherland	22195	13 Dec., 1906	91	17 Oct.	
Cord. (See Sash-cord.)						
Cotton-reel	H. J. Cunningham and R. C. Bishop	23823	12 Dec. ..	..	..
Coulter-clamp	G. Gray	21910	13 Oct., 1906	91	17 Oct.	
Coupling. (See Broom-handle coupling, Railway-coupling.)						
Coupling-hook	J. M. Youngson	23659	29 Oct. ..	102	28 Nov.*	
Cover. (See Animal-cover, Go-cart cover, Haystack-cover, Horse-cover, Tire-cover.)				10	6 Feb., 1908.	
Cow-bail	A. O. Penwarden	23447	11 Sept. ..	95	31 Oct.	
Cradle. (See Baby-cradle.)						
Crate	S. A. Bradley	23857	23 Dec. ..	..	..
Crushing-machine	G. H. Fraser	23605	17 Oct. ..	..	..
Cuff fastener and protector	E. G. Langton	23528	27 Sept. ..	95	31 Oct.*	
Cultivator, Subsoil, for ploughs	R. M. Kemp	23517	21 Sept. ..	98	14 Nov.	
Curtain-pole lifter	W. Curtis	23561	5 Oct. ..	98	14 Nov.	
Cutter. (See Bread-cutter, Chaff-cutter, Mechanical cutter, Mitre-cutter.)						
Cutting-machine	Konomax Rock-drill Syndicate, Limited	23468	13 Sept. ..	95	31 Oct.	
Cutting and cauterizing device	S. J. Phillips	23683	7 Nov. ..	105	12 Dec.*	
Cycle-pump	A. Linard	23740	2 Jan.† ..	10	6 Feb., 1908.	
Cycles, Toe-strap for	C. W. Gordon	23682	6 Nov. ..	2	9 Jan., 1908.*	
Cylinder. (See Hot-water cylinder.)						
Cypher-system check	H. C. Newton and A. G. M. Michell	23783	5 Aug.† ..	..	..

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Damper. (See Grate-damper.)	R. Dixon and R. S. Watson	23827	13 Dec.	..	..
Depilatory solution-mixing apparatus	The Lamson Pneumatic Tube Company, Limited	23572	6 Nov., 1906†	105	12 Dec.
Despatch system, Pneumatic...					
Detector. (See Temperature-detector.)	G. T. and H. H. Stewart	23595	15 Oct.	105	12 Dec.
Differential clutch, Expanding	W. N. Champion	23648	23 Oct.	..	..
Dinner-plate					
Disc. (See Plough-disc.)	E. J. Graveson	23778	2 Dec.	..	..
Disinfecting and washing fluid	T. Bolton	23705	13 Nov.	..	..
Disinfecter and insect-destroyer	H. Brown	23693	8 Nov.	2	9 Jan., 1908.*
Docking and branding iron	H. L. Finnis	23826	2 Dec.	..	..
Docking and branding iron	H. L. Finnis	23694	9 Nov.	105	12 Dec.*
Docking-iron	H. S. Marks	22223	20 Dec., 1906	105	12 Dec.
Door and gate holder and controller					
Door-balance. (See Balanced door.)	J. Baker and Sons, Limited	23824	8 May†	..	..
Dough-dividing machine	Sir W. Palmer, Bart., and F. E. Blackmore	23820	7 Dec.	..	..
Dough-working apparatus	J. Smart	22322	17 Jan.	105	12 Dec.
Drains, &c., Ventilating-cover for	R. M. Smith	23777	2 Dec.	7	23 Jan., 1908.*
Drainage junction and vent-pipe	J. H. McMahon	23562	5 Oct.	95	31 Oct.
Drainer. (See Clothes-drainer.)	Millar's Harvester Company, Limited	23627	17 Oct.	105	12 Dec.
Draining-table attachment to coppers, tubs, &c.	J. Humphreys and W. Willis	23831	16 Dec.	10	6 Feb., 1908*
Draught-equaliser	L. Roberts	21547	1 Aug., 1906	95	31 Oct.
Draught, &c., excluder	L. Roberts	22046	12 Nov., 1906	95	31 Oct.
Dress-cutting chart	L. Roberts	22047	12 Nov., 1906	95	31 Oct.
Dress-cutting chart	J. T. Hunter	23621	18 Oct.	98	14 Nov.*
Dress-cutting chart	L. Rudemann	23149	18 July	95	31 Oct.
Drill. (See Rock-drill.)	J. Betty	23786	4 Dec.	7	23 Jan., 1908.*
Driving-belts, Forming and connecting ends of					
Dust, draught, and rain excluder	H. R. Radford	23851	18 Dec.	7	23 Jan., 1908.*
Ear-marking. (See Pliers.)	P. Rafferty	23704	12 Nov.	105	12 Dec.*
Egg-carrier	J. W. Butterworth	23647	23 Oct.	95	31 Oct.*
Electric attachment	J. P. Rasmussen	23771	27 Nov.	7	23 Jan., 1908.*
Electric fire-alarm	J. R. Park	23640	22 Oct.	102	28 Nov.*
Electric insulating composition	"Z" Electric Lamp Syndicate, Limited	23455	10 Sept.	95	31 Oct.
Electric-lamp filaments	A. G. Jackson	23509	24 Sept.	95	31 Oct.
Electric-lamp filaments	I. Moscicki	23242	1 Aug.	98	14 Nov.
Electric-releasing mechanism for bells, &c.	J. H. and J. D. Muir	23839	18 Dec.	..	..
Electrical apparatus for producing nitro-oxides	R. A. O. Walter	23634	23 Oct.	102	28 Nov.*
Elevator	A. L. J. Tait	23797	5 Dec.	..	..
Engine. (See Gas-engine, Internal-combustion engine, Marine engine, Rotary engine.)	N. Ceipek	23571	10 Oct.	2	9 Jan., 1908.
Envelope	J. C. Benn	23866	30 Dec.	..	..
Envelope-opener					
Explosive					
Extension ladder					
Fastener. (See Animal-cover fastener, Bag-fastener, Belt-fastener, Bicycle-pump fastener, Clothes-line fastener, Cuff-fastener, Horse-cover fastener, Lock-fastening, Spring-fastener.)					
Fastening inserter, Boot-	United Shoe Machinery Company	22060	15 Nov., 1906	102	28 Nov.
Fastening inserter, Boot-	United Shoe Machinery Company	22222	20 Dec., 1906	98	14 Nov.
Feed gear for chaff-cutter	H. W. Mears	23531	30 Sept.	95	31 Oct.*
Feeding mechanism for saw-bench	E. M. Edkins	23591	15 Oct.	102	28 Nov.
Fencing-clip twister	C. F. Overton	23849	19 Dec.	..	..
Fencing-link	E. Hayes	23727	16 Nov.	2	9 Jan., 1908.*
Fencing-standard	H. Stephenson	23535	1 Oct.	98	14 Nov.
Fencing-standard	A. I. Carr	23757	25 Nov.	7	23 Jan., 1908.
Fencing-wire carrier	J. Ferguson and G. Wilkinson	23710	13 Nov.	..	..
Ferro-concrete bollard	R. F. Moore	23544	30 Sept.	102	28 Nov.
Fibre. (See Flax-fibre, Wool-fibre.)					
Fibre-dresser	J. C. Drewet	23844	17 Dec.	10	6 Feb., 1908*
Fibre-machine	R. Millis	23817	7 Dec.	10	6 Feb., 1908.*
Fibre-preparing machine	A. Zabriskie	23815	11 Dec.	10	6 Feb., 1908.
Field-gate	F. Russell	22874	22 May	91	17 Oct.
Filament for incandescent lamp	"Z" Electric Lamp Syndicate, Limited	23455	10 Sept.	95	31 Oct.
Filaments for incandescent lamps, Manufacture of	J. R. Park	23640	22 Oct.	102	28 Nov.*
File. (See Paper-file, Rasp.)					
Filler. (See Bag-filler.)					

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.			Gazette.	
		No.	Date.	No.	Date.	
Fire-alarm. (See Electric fire-alarm.)						
Fire-alarm	A. J. Roycroft ..	23858	24 Dec. ..	10	6 Feb., 1908.*	
Fire-grate	W. J. Dunlop ..	23808	11 Dec. ..			
Flag. (See Traffic-signal flag.)						
Flashlight apparatus	B. Jeffery ..	23653	28 Oct. ..	102	28 Nov.*	
Flax. (See also Fibre, <i>Phormium tenax</i> .)						
Flax-catcher. (See Catcher.)						
Flax-fibre, Bleaching	D. L. Turner ..	21460	17 July, 1906	91	17 Oct.	
Flax-fibre, Bleaching	H. A. Nicholson ..	23711	13 Nov. ..	2	9 Jan., 1908.	
Flax-dressing	F. Henry ..	21685	20 Aug., 1906	105	12 Dec.	
Flax-machine	F. R. Simmonds and W. Seifert ..	23754	23 Nov. ..	7	23 Jan., 1908.*	
Flax-machine	F. R. Simmonds and W. Seifert ..	23755	23 Nov. ..	7	23 Jan., 1908.*	
Flax-machine	American Linen Company ..	23814	11 Dec. ..	10	6 Feb., 1908.	
Flax-stripper beater, Trueing surface of ..	W. P. McIndoe ..	23463	14 Sept. ..	98	14 Nov.	
Flax-stripper beating-bar	G. Watson and A. Wynd ..	23564	8 Oct. ..	95	31 Oct.*	
Flax-tying	G. E. Partridge ..	23534	28 Sept. ..	95	31 Oct.*	
Flax-waste as cattle-food, Preparing .. .	W. G. Richardson ..	22114	23 Nov., 1906	91	17 Oct.	
Flax-waste as cattle-food, Preparing .. .	W. G. Richardson ..	23721	12 Nov. ..	7	23 Jan., 1908.*	
Floor. (See Concrete floor.)						
Food. (See Bananas, Grain, Cattle-food.)						
Frame. (See Tie-frame.)						
Friction-hoist	E. Henshall ..	23789	4 Dec. ..	..	..
Fruit, Fixing colour of, preparatory to drying	S. A. Bradley ..	23855	23 Dec. ..	..	..
Fruit-preserving	J. C. L. Campbell ..	23825	10 Dec. ..	..	..
Fuel	T. Parker ..	22945	4 June ..	102	28 Nov.	
Fuel. (See Artificial fuel.)						
Fuel-manufacture	C. J. Hemery ..	23552	3 Oct. ..	95	31 Oct.*	
Fuel-production	T. Parker ..	23630	22 Oct. ..	102	28 Nov.	
Furnace for treating refractory ores .. .	C. Suggate and W. E. Cayley-Alexander ..	22019	6 Nov., 1906	98	14 Nov	
Furnace. (See Antimony-ore furnace, Refuse-furnace, Tiring-furnace.)						
Gag. (See Horse-gag.)						
Game. (See Military game.)						
Gas. (See Acetylene-gas, Producer-gas.)						
Gas-burner	C. C. Wakefield ..	23501	21 Sept. ..	95	31 Oct.	
Gas-burner	R. C. Gardiner ..	23799	7 Dec. ..	10	6 Feb., 1908.	
Gas-engine exhaust-utilisation	P. A. Le Marquand ..	23691	7 Nov. ..	2	9 Jan., 1908.*	
Gas-flashlight apparatus	B. Jeffery ..	23653	28 Oct. ..	102	28 Nov.*	
Gas-mantle	The Deutsche Gasgluhlicht Aktien-gesellschaft ..	23762	26 Nov. ..	10	6 Feb., 1908.	
Gas-turbine	G. E. Dod ..	23684	7 Nov. ..	2	9 Jan., 1908.	
Gate. (See Field-gate.)						
Gate-closer	C. C. Bullock ..	23788	4 Dec. ..	..	..
Gate-hinge	J. H. Willson ..	23729	14 Nov. ..	7	23 Jan., 1908.*	
Gate-holder. (See Door-holder.)						
Gate-lock	J. R. Mallyon ..	23615	17 Oct. ..	105	12 Dec.	
Gear. (See Brake gear, Feed gear, Salvage gear, Sprocket and chain gear.)						
Generator. (See Acetylene-generator.)						
Girth and surcingle	R. G. Saxby ..	23474	16 Sept. ..	105	12 Dec.*	
Glass. (See Lamp-glass, Tumbler.)						
Globe. (See Lamp-globe.)						
Go-cart cover	J. Clegg ..	23828	13 Dec. ..	10	6 Feb., 1908.	
Gold and silver saver	J. Langford ..	21845	29 Sept., 1906	98	14 Nov.	
Gold-concentrator	I. Lewis ..	23478	11 Sept. ..	95	31 Oct.*	
Gold-saving appliance	H. D. Mudie ..	23873	31 Dec. ..	10	6 Feb., 1908.*	
Grain, &c., treatment	D. Finkler ..	23713	14 Nov. ..	2	9 Jan., 1908.	
Grate. (See Fire-grate.)						
Grate-damper	F. J. T. Brown ..	23486	16 Sept. ..	98	14 Nov.*	
Grease-extractor. (See Tallow-extractor.)	J. Ross ..	23480	17 Sept. ..	95	31 Oct.	
Grease-trap	J. R. Brown ..	23487	19 Sept. ..	95	31 Oct.	
Grinding-mill, Lining for	The Western Mill and Machine Company ..	23606	17 Oct. ..	..	..
Grinding mill and stamp	J. S. Dreadon ..	23749	21 Nov. ..	7	23 Jan., 1908.*	
Grindstone						
Guard. (See Tobacco-box guard.)	W. Clark ..	23787	4 Dec. ..	7	23 Jan., 1908.*	
Gum-boot sole	A. Ashcroft and C. Richardson ..	22137	27 Nov., 1906	91	17 Oct.	
Gum, Electrically purifying and distilling		22235	23 Jan. ..	102	28 Nov.	
Hames, Attaching, to horse-cover	G. Parrish ..	23638	24 Oct. ..	102	28 Nov.*	
Handle. (See Broom-handle, Tap-handle.)						
Harness. (See Hames, Horse-collar, Saddle-tree.)						
Harness, Back-band fastening for	N. de Lautour ..	23795	4 Dec. ..	10	6 Feb., 1908.*	
Harrow	J. Macalister ..	22163	1 Dec., 1906	105	12 Dec.	
Hat. (See Straw hat.)						
Hat-box. (See Trunk and hat-box.)						
Hay-stack cover	L. Dunne ..	23579	11 Oct. ..	102	28 Nov.	

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Heater. (See Liquid-heater.)					
Heel. (See Boot-heel, Rubber heel.)					
Hinge. (See Gate-hinge.)					
Hoist. (See Friction-hoist.)					
Holder. (See Acetylene-gas holder, Book-holder, Candle-holder, Door and gate holder, Milk-bucket holder, Razor-blade holder, Ticket-holder, Tie-holder.)					
Hook. (See Coupling-hook.)					
Hop-picker .. .	E. Clemens Horst Company ..	23717	14 Nov.	..	..
Horn. (See Talking-machine horn.)					
Horse. (See Trotting-horse.)					
Horse-collar, Attaching hames to ..	G. Parrish ..	23638	24 Oct.	..	102 28 Nov.*
Horse-cover fastening ..	W. G. Grave ..	23742	19 Nov.	..	..
Horse-gag ..	C. E. Keast ..	23728	14 Nov.	..	7 23 Jan., 1908.*
Horse-shoe-making machine ..	R. J. Fry ..	23840	19 Dec.	..	..
Hospital ..	W. J. Roche ..	23703	6 Dec., 1906†	..	..
Hot-water cylinder ..	T. R. Christie ..	23435	5 Sept.	..	95 31 Oct.
Hurdle. (See Racing-hurdle.)					
Hydraulic-nozzle operator ..	W. O'Brien, jun., and F. W. Knight ..	23267	7 Aug.	..	102 28 Nov.
Hydraulic pump ..	E. de Cossey ..	23624	17 Oct.	..	102 28 Nov.*
Hydro-extractor. (See Tallow-extractor.)					
Ice-production .. .	Seay International Ice and Refrigeration Machinery Company ..	23780	3 Dec.	..	7 23 Jan., 1908.
Implement. (See Road-making implement.)					
Indicator. (See Baled-goods temperature-indicator, moisture-indicator.)					
Inseam. (See Boot-inseam.)					
Insect-destroyer. (See Disinfecter.)					
Internal-combustion engine ..	R. D. Long ..	23664	30 Oct.	..	102 28 Nov.*
Internal-combustion engine ..	D. Roberts and C. James ..	23687	7 Nov.	..	2 9 Jan., 1908.
Internal-combustion engine-valve ..	T. D. Sinclair ..	23744	21 Nov.	..	7 23 Jan., 1908.*
Internal-combustion engine ..	D. Roberts ..	23812	11 Dec.	..	10 6 Feb., 1908.
Internal-combustion engine ..	D. Roberts ..	23813	11 Dec.	..	10 6 Feb., 1908.
Iron, Electro-deposition of ..	S. O. Cowper-Coles ..	23686	18 Dec., 1906†	..	..
Iron. (See Docking-iron.)					
Jack. (See Lifting-jack, Shoe-machine jack.)					
Kerosene-pump .. .	G. Westmoreland ..	23584	14 Oct.	..	..
Keyless lock ..	S. J. Nielsen ..	23154	18 July	..	95 31 Oct.
Kitchen-range ..	F. C. White ..	23540	1 Oct.	..	98 14 Nov.
Knife-cleaner ..	F. Davies ..	23619	18 Oct.	..	98 14 Nov.*
Ladder. (See Extension ladder.)					
Lamp. (See Blow-lamp, Electric lamp.)					
Lamp-glass, Preventing cracking of ..	E. R. S. Larbalestier ..	23574	10 Oct.	..	102 28 Nov.
Lamp-globe attachment ..	A. Jarrett ..	23550	3 Oct.	..	..
Land-clearing machine ..	J. von Bertouch ..	23237	20 Aug., 1906†	102	28 Nov.
Last. (See Boot-last.)					
Lasting-machine. (See Boot-lasting.)					
Lawn-sprayer ..	G. E. Munns ..	23768	27 Nov.	..	2 9 Jan., 1908.*
Lead or zinc and antimony, Obtaining, from their sulphides	A. P. Gairdner ..	23609	17 Oct.	..	98 14 Nov.*
Leaf-turner. (See Music-leaf turner.)					
Lids of tins, Securing ..	R. M. Baddeley ..	23676	21 Nov.	..	105 12 Dec.
Lifter. (See Curtain-pole lifter.)					
Lifting-jack ..	J. E. Crowle ..	23422	8 Oct., 1906†	95	31 Oct.
Lifting-jack ..	A. McMaster ..	23600	16 Oct.	..	98 14 Nov.*
Light. (See Flashlight.)					
Lining for grinding-mill ..	J. R. Brown ..	23487	19 Sept.	..	95 31 Oct.
Liquefying milk-froth ..	H. P. Mortensen and N. P. Nielsen ..	23809	11 Dec.	..	..
Liquids. (See Aerated liquids.)					
Liquid-heater ..	A. T. Pfeiff ..	23089	4 July	..	102 28 Nov.
Lock. (See Gate-lock, Keyless lock.)					
Lock-fastening ..	T. C. McLennan ..	23660	28 Oct.	..	102 28 Nov.*
Lock-nut ..	W. E. Chamberlain ..	23582	12 Oct.	..	95 31 Oct.*
Lubricating loose pulley ..	A. M. Webster ..	23558	1 Oct.	..	98 14 Nov.*
Mantle. (See Gas-mantle.)					
Marine engine ..	J. N. Caught ..	23843	19 Dec.	..	..
Mariner's compass ..	H. L. Davis and E. Wood ..	23739	20 Nov.	..	7 23 Jan., 1908.*
Measured-charge delivery-device ..	W. McEachern ..	22396	6 Feb.	..	2 9 Jan., 1908.
Mechanical cutter for flexible materials..	R. J. Brunt, P. V. Sharp, and J. Burns ..	23650	29 Oct.	..	2 9 Jan., 1908.*
Metal. (See Sheet-metal.)					
Metal and concrete wall-construction ..	C. Rosegger ..	23724	13 Nov.	..	..
Metal, Moulding and casting ..	J. B. Shacklock ..	23370	23 Aug.	..	95 31 Oct.
Metal-plate, Upsetting edges of ..	G. and C. Hoskins, Limited ..	23772	26 Nov.	..	7 23 Jan., 1908

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.			Gazette.	
		No.	Date.	No.	Date.	
Metal-sheet piling .. .	A. A. Friestedt .. .	23603	17 Oct. ..	105	12 Dec.	
Metallic letters and signs .. .	L. R. Tingey .. .	23526	27 Sept. ..	95	31 Oct.*	
Metals : Extraction from ores .. .	H. Herrenschmidt .. .	23546	30 Sept. ..	7	23 Jan., 1908.	
Metals : Extraction from ores .. .	W. T. Smith .. .	23758	25 Nov. ..	..	..
Meter, Billing-machine for .. .	R. W. Gallagher .. .	23551	3 Oct. ..	98	14 Nov.	
Military game or toy .. .	W. H. Cornford .. .	23589	12 Oct. ..	105	12 Dec.*	
Milk-bucket holder .. .	T. S. Royds .. .	23519	16 Sept. ..	98	14 Nov.*	
Milk-can .. .	R. Dunkley and W. H. Boyens .. .	23617	18 Oct. ..	..	..
Milk-can, Float and lid for .. .	F. H. Croucher .. .	23555	3 Oct. ..	..	..
Milk-cooler .. .	L. Taylor and A. C. Gardiner .. .	23719	14 Nov. ..	7	23 Jan., 1908.	
Milk, Emulsifying .. .	J. V. M. Risberg .. .	23836	18 Dec. ..	..	..
Milk-froth, Liquetifying .. .	H. P. Mortensen and N. P. Nielsen .. .	23809	11 Dec. ..	..	..
Milking-bail .. .	A. J. Webster .. .	22224	20 Dec., 1906	105	12 Dec.	
Milking-machine .. .	(W. H. Lawrence and R. Kennedy .. .)	23542	30 Sept. ..	102	28 Nov.	
Milking-machine .. .	W. Wiggins .. .	23543	30 Sept. ..	102	28 Nov.	
Milking-machine .. .	A. Smaily, jun. .. .	23726	16 Nov. ..	2	9 Jan., 1908.	
Milking-machine teat-cup .. .	A. Gillies .. .	23770	25 Nov. ..	..	..
Milking-machine teat-cup .. .	W. L. West .. .	22473	28 Feb. ..	95	31 Oct.	
Milking-machine teat-cup mouthpiece .. .	S. Coleman and A. J. O. Slight .. .	23626	17 Oct. ..	105	12 Dec.	
Mill. (See Grinding-mill.)		23657	29 Oct. ..	102	28 Nov.*	
Mineral-separating .. .	A. D. Wilson .. .	23874	31 Dec. ..	..	..
Minnow and tackle case .. .	C. C. Moffet .. .	23559	30 Sept. ..	95	31 Oct.*	
Mitre-cutter .. .	R. Dunne .. .	23680	2 Nov. ..	105	12 Dec.*	
Moisture-indicator .. .	J. Searle .. .	23639	24 Oct. ..	105	12 Dec.	
Mono-rail. (See Railway carriage and track.)						
Motor-vehicle wheel .. .	W. daslam .. .	23678	6 Nov. ..	2	9 Jan., 1908*.	
Music-leaf turner .. .	J. R. Mallon .. .	23614	17 Oct. ..	98	14 Nov.*	
				10	6 Feb., 1908.	
Nitrogen-compound manufacture .. .	Stickstoffwerke G.m.b.H. .. .	23859	25 June† ..	..	..
Nitro-oxides, Producing .. .	I. Moscicki .. .	23242	1 Aug. ..	98	14 Nov.	
Noxious weed. (See Willow, &c.)						
Nozzle. (See Hydraulic nozzle.)						
Nut. (See Lock-nut.)						
Oil-vaporiser .. .	J. W. Sutton .. .	23810	11 Dec. ..	10	6 Feb., 1908.	
Opener. (See Envelope-opener.)						
Ore, Extracting metals from .. .	H. Herrenschmidt .. .	23546	30 Sept. ..	7	23 Jan., 1908.	
Ore, Extracting metals from .. .	W. T. Smith .. .	23758	25 Nov. ..	..	..
Ore-roasting .. .	A. R. Wilfley .. .	23505	23 Sept. ..	95	31 Oct.	
Ore roasting and sintering .. .	F. Bennett .. .	23599	16 Oct. ..	105	12 Dec.	
Ore. (See Zinc-lead ore.)						
Ore-treatment .. .	A. Soderling .. .	23764	27 Nov. ..	7	23 Jan., 1908.	
Ores, Separating liquids from .. .	W. A. Caldecott .. .	22513	6 March ..	2	9 Jan., 1908.	
Ores, Treating refractory .. .	C. Suggate and W. E. Cayley-Alexander .. .	22019	6 Nov., 1906	98	14 Nov.	
Overhead wires, Suspending and joining .. .	T. H. White and J. A. Jamieson .. .	23602	17 Oct. ..	95	31 Oct.*	
Paper-file .. .	J. Wilson .. .	23347	22 Aug. ..	95	31 Oct.	
Parcel-strap. (See Basket-strap.)						
Pattern-chart. (See Dress-chart.)						
Paving material .. .	A. H. Korth .. .	23408	3 Sept. ..	102	28 Nov.	
Peeler. (See Potato-peeler.)						
Peg. (See Clothes-peg.)						
Perambulator .. .	J. Ford .. .	23871	30 Dec. ..	..	..
Perch-carrier .. .	L. O. Hooker .. .	22104	23 Nov., 1906	91	17 Oct.	
Perforating-machine .. .	Monotype Machine (Colonial Patents) Syndicate, Limited .. .	23853	18 Dec. ..	..	..
Phormium tenax, Preparing fibre from .. .	R. Millis .. .	23520	25 Sept. ..	98	14 Nov.*	
Pick-head .. .	F. Fraser .. .	23707	13 Nov. ..	2	9 Jan., 1908.	
Picture-hanging attachment .. .	C. E. Turner .. .	23737	19 Nov. ..	7	23 Jan., 1908.*	
Picture-support .. .	A. Siddall .. .	23688	7 Nov. ..	105	12 Dec.	
Piling. (See Metal-sheet piling.)						
Pillar-box time-indicator .. .	H. W. Earp-Thomas .. .	23689	7 Nov. ..	105	12 Dec.*	
Pipe. (See Drainage-pipe.)						
Pipe-junction .. .	G. Inglis .. .	23588	12 Oct. ..	95	31 Oct.*	
Pipe-junction chamber .. .	R. M. Smith .. .	23677	6 Nov. ..	105	12 Dec.	
Plastic materials, Making blocks, &c., from .. .	Cork Asphalt, Limited, and J. W. Walker .. .	22120	27 Nov., 1906	98	14 Nov.	
Plate. (See Dinner-plate.)						
Pliers for ear-marking sheep, &c. .. .	A. S. Hudson .. .	22487	28 Feb. ..	2	9 Jan., 1908.	
Plough .. .	J. Stevenson .. .	22005	3 Sept. ..	102	28 Nov.	
Plough-disc .. .	P. Speirs .. .	23446	11 Sept. ..	95	31 Oct.	
Plough, Subsoil cultivator for .. .	R. M. Kemp .. .	23517	21 Sept. ..	98	14 Nov.	
Pneumatic-despatch system .. .	Lamson Pneumatic Tube Company, Limited .. .	23572	6 Nov., 1906†	105	12 Dec.	
Pole. (See Concrete pole, Curtain-pole, Trolley-pole.)						
Poncho .. .	F. N. Jones .. .	23656	29 Oct. ..	102	28 Nov.*	
Postage-stamp vendor .. .	A. Parker .. .	23632	23 Oct. ..	102	28 Nov.*	

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Pot-cleaner ..	A. L. J. Tait ..	23798	5 Dec. ..	10	6 Feb., 1908.*
Potato cleaning and classing ..	E. Vague ..	23098	6 Nov. ..	..	..
Potato-peeler ..	W. M. Norrie ..	21941	19 Oct. 1906	95	31 Oct.
Power, Economical form of ..	D. Brisbane ..	23503	19 Sept. ..	102	28 Nov.*
Power-transmission gearing ..	The Butlin Gear, Limited	23553	3 Oct. ..	98	14 Nov.
Preserving fruit. (See Fruit-preserving.)					
Preserving goods in cool chamber ..	J. D. Douglas ..	23636	21 Oct. ..	..	..
Press. (See Clicking-press, Wool-press.)					
Producer-gas manufacture ..	W. J. Crossley and T. Rigby	23784	4 Dec. ..	10	6 Feb., 1908.
Propeller. (See Screw-propeller.)					
Propeller-shaft construction ..	J. Williams ..	23708	13 Nov. ..	2	9 Jan., 1908.
Protector. (See Candle-protector, Cuff-protector, Rubber-heel protector, Tire-protector.)					
Pulley ..	A. M. Webster ..	23558	1 Oct. ..	98	14 Nov.*
Pulley. (See Lubricating loose pulley, Variable-speed pulley.)					
Pulse. (See Grain.)					
Pump. (See Cycle-pump, Kerosene-pump, Vacuum-pump.)					
Pump, Hydraulic ..	E. de Cossey ..	23624	17 Oct. ..	102	28 Nov.*
Puncture-discoverer ..	F. H. Morton ..	23567	20 Nov. ..	2	9 Jan., 1908.*
Rabbit-trap ..	D. Whitburn ..	23254	1 Aug. ..	105	12 Dec.*
Rabbit trap ..	D. Lewers and F. S. Greer ..	23767	27 Nov. ..	7	23 Jan., 1908.
Race-starter ..	F. S. Stace and H. J. Whitelaw ..	23779	3 Dec. ..	2	9 Jan., 1908.*
Racing-hurdle ..	A. J. Sorenson ..	23618	15 Oct. ..	105	12 Dec.
Rail. (See Tramway-rail.)					
Railway carriage and track ..	A. E. Bent and G. W. Stewart ..	23845	20 Dec. ..	..	..
Railway-carriage ventilator ..	A. Peddie, W. E. Pitt, and D. M. Fea ..	23841	19 Dec. ..	..	..
Railway-coupling ..	Lewis Automatic Coupling Company, Limited	23743	21 Nov. ..	10	6 Feb., 1908.
Railway-crossing alarm ..	J. W. Mardon and G. Hudson ..	23801	9 Dec. ..	..	..
Railway tipping-wagon ..	P. Cody ..	23846	20 Dec. ..	..	..
Range. (See Kitchen-range.)					
Range-boiler ..	W. Dixey ..	23522	25 Sept. ..	95	31 Oct.*
Rasp or file ..	W. P. Noteutt ..	23685	7 Nov. ..	105	12 Dec.
Razor ..	W. E. Hughes ..	23206	25 July ..	95	31 Oct.
Razor-blade holder ..	G. F. Double and E. S. Quicke ..	23477	16 Sept. ..	95	31 Oct.*
Razor-strop attachment to braces ..	H. A. Cornes ..	23633	23 Oct. ..	102	28 Nov.*
Record-strip composing-machine ..	Monotype Machine (Colonial Patents) Syndicate, Limited	23852	18 Dec. ..	..	..
Recorder. (See Vote-recorder.)					
Reel. (See Cotton-reel.)					
Refuse-furnace ..	F. P. Rudder ..	23860	24 Dec. ..	..	..
Register. (See Cash-register.)					
Resilient vehicle-wheel ..	T. J. McBride ..	23512	24 Sept. ..	95	31 Oct.
Resistance device, Yielding ..	G. Westinghouse ..	23513	24 Sept. ..	95	31 Oct.
Ridger and sower ..	A. Storrie ..	23751	20 Nov. ..	7	23 Jan., 1908.*
Road-making implement ..	J. McHalick ..	23805	10 Dec. ..	10	6 Feb., 1908.*
Road-vehicle, Draught-equaliser for ..	Millar's Harvester Company, Limited	23627	17 Oct. ..	105	12 Dec.
Rock-drill ..	W. C. Stephens ..	23575	10 Oct. ..	102	28 Nov.
Rock-drill chuck ..	E. S. Baldwin and H. H. Rayward ..	23230	9 Aug. ..	102	28 Nov.
Rock-drill, Fluid-actuated ..	Konomax Rock-drill Syndicate, Limited	23467	13 Sept. ..	95	31 Oct.
Rock-drilling machine and water-spray therefor	Konomax Rock-drill Syndicate, Limited	23466	13 Sept. ..	95	31 Oct.
Rolling-stock wheel ..	S. P. Evans ..	23700	9 Nov. ..	2	9 Jan., 1908.
Roofing. (See Sheet-metal roofing.)					
Roofing ..	J. H. Beamish ..	23865	30 Dec. ..	..	..
Roofing-tile, Interlocking ..	D. H. Batchen ..	23570	10 Oct. ..	102	28 Nov.
Rotary engine ..	J. Sharp, C. Domars, F. Dedden, and R. W. Fraser ..	23666	31 Oct. ..	102	28 Nov.*
Rotary fluid-engine ..	J. S. Alcorn ..	23753	22 Nov. ..	7	23 Jan., 1908.
Rubber-heel protector ..	T. Read ..	22077	16 Nov., 1906	102	28 Nov.
Rubber, Utilising waste ..	A. Gentzsch ..	22159	2 Feb., 1906†	91	17 Oct.
Rubber, Utilising waste ..	A. Gentzsch ..	22160	5 Dec., 1906	91	17 Oct.
Rudder. (See Ship's rudder.)					
Saddle-tree for harness ..	H. W. Downing ..	23637	24 Oct. ..	..	..
Salvage gear ..	A. Hedley ..	23867	23 Dec. ..	..	..
Sash. (See Window-sash.)					
Sash-adjuster ..	T. H. Wilson ..	22296	7 Jan. ..	102	28 Nov.
Sash-cord securer ..	H. M. Hardy ..	23782	4 Dec. ..	10	6 Feb., 1908.
Saw-bench: Feeding mechanism ..	E. M. Edkins ..	23591	15 Oct. ..	102	28 Nov.
Saw-bench gauge ..	N. L. Nicholson ..	23601	16 Oct. ..	105	12 Dec.
Scaffolding ..	G. E. Humphries ..	22166	6 Dec., 1906	91	17 Oct.
Scaffolding ..	P. Magnus ..	23541	2 Oct. ..	95	31 Oct.*
Scaffolding-bracket ..	G. R. Hale ..	22747	29 April ..	2	9 Jan., 1908.
School-slate ..	J. A. Dewhurst ..	23806	10 Dec. ..	2	9 Jan., 1908.*

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Screw-driver	T. Cree	23732	18 Nov. ..	7	23 Jan., 1908.*
Screw-propeller	A. McCorkindale	23701	9 Nov. ..	10	6 Feb., 1908.*
Sea-sickness cure	W. A. Cooke	23566	8 Oct. ..	98	14 Nov.
Seed-sower	H. A. F. Steffens	23585	14 Oct. ..	95	31 Oct.*
Separation of liquids from crushed - ore products	W. A. Caldecott	22513	6 March ..	2	9 Jan., 1908.
Separator	C. J. Reilly	23712	14 Nov. ..	2	9 Jan., 1908.
Septic tank and filter	W. M. Ross	23557	4 Oct. ..	102	28 Nov.*
Sewing-machine	J. L. Ohlson	23416	4 Sept. ..	95	31 Oct.
Shaft attachment for engines and trucks	W. Steele	23763	21 Nov. ..	7	23 Jan., 1908.*
Shaft mountings for centrifugal machines	L. and D. H. Burrell	22842	3 April ..	91	17 Oct.
Shearing. (See Sheep-shearing.)	R. N. R. Lindsay	23816	11 Dec. ..	..	..
Shears, Metal-	H. C. Becker	23654	29 Oct. ..	..	..
Sheep, &c., Extracting grease and wool from lugs of	P. Boll and R. Falkiner	23718	6 Aug.† ..	..	..
Sheep-shearing driving mechanism	J. R. Patterson	23765	27 Nov. ..	7	23 Jan., 1908.*
Sheep-shearing machine	J. Leahy	23766	27 Nov. ..	7	23 Jan., 1908.
Sheep-shearing machine	T. W. Sands	23679	7 Nov. ..	2	9 Jan., 1908.*
Sheet-metal, Folding edges of	Commonwealth Manufacturing and Galvanising Company, Limited	23536	1 Oct. ..	102	28 Nov.
Sheet-metal piling	A. A. Friestedt	23603	16 Oct. ..	105	12 Dec.
Sheet-metal roofing	B. O. Roberts	23662	30 Oct. ..	2	9 Jan., 1908.
Ship's rudder	P. S. Irwin	23731	15 Nov. ..	..	..
Shoe. (See Boot.)	United Shoe Machinery Company	23716	14 Nov. ..	2	9 Jan., 1908.*
Shoe-machine jack	A. H. Darcey	23611	15 Oct. ..	98	14 Nov.*
Signal-wire adjuster	J. W. Mardon and G. W. Hudson	23804	10 Dec. ..	10	6 Feb., 1908.*
Signs. (See Advertising-signs.)	M. J. T. R. Brown	23697	9 Nov. ..	2	9 Jan., 1908.*
Silver. (See Gold and silver.)	S. J. Plain	23607	17 Oct. ..	..	..
Singlet	T. J. Wilson	23864	23 Dec. ..	..	..
Slate. (See School-slate.)	The Karsam Soap Company, Limited	23819	7 Dec. ..	..	..
Sluice-box	E. N. Waters	23842	19 Dec. ..	..	..
Soap-box	A. Parker	23632	23 Oct. ..	102	28 Nov.*
Soap-manufacture	The Western Mill and Machine Company	23606	17 Oct. ..	..	..
Sodium - sulphate reduction - products manufacture	J. Ford	23655	26 Oct. ..	2	9 Jan., 1908.*
Sole. (See Boot-sole.)	R. Millar and H. W. Spear	23500	21 Sept. ..	95	31 Oct.*
Solution. (See Boiler solution.)	H. Spear	23675	1 Nov. ..	105	12 Dec.*
Sower. (See Ridger and sower.)	B. W. White	23822	12 Dec. ..	..	..
Spark-arrester	J. B. Davies	22327	19 Jan. ..	102	28 Nov.
Spark-arrester	W. H. Boyens	22240	21 Dec., 1906	91	17 Oct.
Spectacles	J. Ford	23596	16 Oct. ..	98	14 Nov.*
Spoon	C. Uddstrom	23610	15 Oct. ..	2	9 Jan., 1908.
Spouting-bracket	A. Cederman	23560	5 Oct. ..	102	28 Nov.
Spouting-bracket	A. Parker	23654	3 Oct. ..	98	14 Nov.*
Sprayer. (See Lawn-sprayer.)	Tress and Co.	23554	8 Jan. ..	98	14 Nov.
Spring fastener	F. Cooper	22296	..	105	12 Dec.
Sprocket and chain gearing	C. P. Stewart	23506	23 Sept. ..	95	31 Oct.
Sprocket-chain	A. P. Gairdner	23609	17 Oct. ..	98	14 Nov.*
Stack. (See Hay-stack.)	F. G. Cottrell	23518	21 Sept. ..	98	14 Nov.
Stamp. (See Postage-stamp.)	E. J. Gee	23652	28 Oct. ..	102	28 Nov.*
Stamp, &c., vending machine	A. C. Watson	23670	1 Nov. ..	7	23 Jan., 1908.*
Stamp and grinding mill	B. F. Keating	23604	17 Oct. ..	2	9 Jan., 1908.
Standard. (See Fencing-standard.)	C. E. Woledge	23673	2 Nov. ..	..	..
Stay-brace	H. C. Becker	23654	29 Oct. ..	105	12 Dec.
Stopper. (See Bottle-stopper.)	J. A. Brown	23650	25 Oct. ..	2	9 Jan., 1908.
Strainer. (See Wire-strainer.)	H. C. Newton and A. G. M. Michell	23783	5 Aug.† ..	..	..
Straw hat, Manufacture of .. . .	..	..	..	..	..
Street-watering .. . .	..	..	..	..	..
Stretcher. (See Trouser-stretcher.) .. . .	..	..	..	..	..
Strop. (See Razor-strop.) .. . .	..	..	..	..	..
Sugar-making process .. . .	..	..	..	..	..
Sulphides, Obtaining antimony, lead, or zinc from .. . .	..	..	..	..	..
Sulphuric-acid manufacture .. . .	..	..	..	..	..
Sun-blind .. . .	..	..	..	..	..
Support. (See Bucket-support.) .. . .	..	..	..	..	..
Swingletree. (See Draught-equaliser.) .. . .	..	..	..	..	..
Swingletree-end .. . .	..	..	..	..	..
Table. (See Draining-table.) .. . .	..	..	..	..	..
Talking-machine attachment .. . .	..	..	..	..	..
Talking-machine horn .. . .	..	..	..	..	..
Tallow, Extracting, from lugs of sheep, &c. .. . .	..	..	..	..	..
Tank. (See Septic tank.) .. . .	..	..	..	..	..
Tap-handle .. . .	..	..	..	..	..
Teat-cup. (See Milking-machine.) .. . .	..	..	..	..	..
Telegram, Check cipher .. . .	..	..	..	..	..
Telegraphy. (See Wireless telegraphy.) .. . .	..	..	..	..	..

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Tell-tale apparatus	E. Moss	23590	15 Oct. . .	95	31 Oct.*
Temperature-detector	T. Falvey	23623	19 Oct. . .	102	28 Nov.*
Temperature-detector	R. M. Smith	23850	18 Dec. . .	10	6 Feb., 1908.
Temperature-indicator for baled goods	J. D. McLaurin	23569	10 Oct. . .	98	14 Nov.*
Temperature-indicator for baled goods	T. D. Cunmins	23622	10 April . .	98	14 Nov.
Temperature-indicator for baled goods	P. H. Kelly	23644	25 Oct. . .	..	..
Temperature-indicator for baled goods	C. H. Westneat	23733	18 Nov. . .	..	..
Temperature-indicator for baled goods	E. Moss and E. F. Dombrain	23741	20 Nov. . .	7	23 Jan., 1908.*
Threshing-machine	A. F. Hadecke	23872	30 Dec. . .	..	..
Threshing-machine, Suction-dressing apparatus in	A. H. Anderson and H. C. Ell	23563	8 Oct. . .	95	31 Oct.*
Threshing-machine, Wearing-strips for concave bars of	G. Saunders	23565	8 Oct. . .	95	31 Oct.*
Ticket holder or grip	J. A. Jamieson	23594	21 Oct. . .	95	31 Oct.*
Ticket-issuing machine	A. Parker	22181	11 Dec., 1906	102	28 Nov.
Tie-frame	A. A. George	23583	14 Oct. . .	..	..
Tie-holder and collar-adjuster	E. M. Molyneux	23645	22 Oct. . .	..	..
Tile. (See Roofing-tile.)					
Tile and briquette manufacture	J. Black and W. L. W. Blair	23581	12 Oct. . .	..	..
Time-indicator for pillar-box	H. W. Earp-Thomas	23689	7 Nov. . .	105	12 Dec.*
Tins, Securing lids of	R. M. Baddeley	23676	21 Nov. . .	105	12 Dec.
Tire	J. Thomson	23774	27 Nov. . .	7	23 Jan., 1908.*
Tire-cover	R. A. Bayliffe	23649	28 Oct. . .	..	..
Tire-cushion and tread	J. Brown	23635	24 Oct. . .	105	12 Dec.*
Tire-protector	D. W. McLean	23631	22 Oct. . .	102	28 Nov.*
Tire-protector	G. Norris	23833	16 Dec. . .	..	..
Tiring-furnace, Portable	H. Mander and W. E. Chamberlain	22276	7 Jan. . .	102	28 Nov.
Tobacco-box guard	A. S. Ford	23796	6 Dec. . .	..	..
Tobacco-leaves, Decolouring	L. L. J. Parant and A. P. Pichon	23573	10 Oct. . .	102	28 Nov.
Toe-strap for cycles	C. W. Gordon	23682	6 Nov. . .	2	9 Jan., 1908.*
Tomato-drying	S. A. Bradley	23856	23 Dec. . .	..	..
Totalisator	M. Donaldson and W. G. Williams	22909	29 May . .	95	31 Oct.*
Traffic-signal flag	J. Slater	23775	2 Dec. . .	7	23 Jan., 1908.
Tramway-point shifter	O. Coates	23469	13 Sept. . .	2	9 Jan., 1908.
Tramway-rail cleaner	H. Quertier	22267	3 Jan. . .	91	17 Oct.
Tramway-track cleaner	H. Quertier	22134	29 Nov., 1906	91	17 Oct.
Transmitter. (See Wireless telegraphy.)					
Trap. (See Animal-trap, Grease-trap, Rabbit-trap.)					
Trap-nest	J. Hope	23870	30 Dec. . .	..	..
Tree. (See Saddle-tree.)					
Trolley-head	P. Rafferty	23545	3 Oct. . .	91	17 Oct.
Trolley-head	J. Houston	23734	18 Nov. . .	7	23 Jan., 1908.*
Trolley-head	A. W. Beere	23750	21 Nov. . .	..	..
Trolley-pole	G. S. Thomson	23549	30 Sept. . .	98	14 Nov.
Trolley-pole retriever	P. O. von Hartitzsch	23592	15 Oct. . .	95	31 Oct.*
Trolley-pole retriever	P. O. von Hartitzsch	23847	20 Dec. . .	10	6 Feb., 1908.*
Trolley-pole sleeve-protector	D. Amos	23692	7 Nov. . .	105	12 Dec.*
Trotting-horse, Preventing, breaking into a gallop	W. H. Triggs and W. H. Denton	23494	20 Sept. . .	95	31 Oct.*
Trousers-leg-bottom protector	J. Ehrman	23696	6 Nov. . .	..	..
Trousers-stretcher	L. A. H. Longuet	23556	2 Oct. . .	98	14 Nov.
Trunk and hat-box	A. E. Taylor	23736	18 Nov. . .	..	..
Tumbler-washing apparatus	J. Dixon and J. C. F. Lawrence	23722	13 Nov. . .	..	..
Turbine	J. E. and E. P. Friend	23838	18 Dec. . .	10	6 Feb., 1908.*
Turbine. (See Gas-turbine.)					
Type composing and distributing machine	J. T. Hunter	23837	18 Dec. . .	10	6 Feb., 1908.
Typewriter	Parker Machine Company	23747	21 Nov. . .	7	23 Jan., 1908.
Typographical composing-machine	W. E. Hughes	23748	21 Nov. . .	7	23 Jan., 1908.
Vacuum-insulated bottle and casing	G. P. Van Wye	23761	26 Nov. . .	7	23 Jan., 1908.*
Vacuum-pump	G. F. Hutchinson	22408	8 Feb. . .	2	9 Jan., 1908.
Valve. (See Internal-combustion engine.)					
Vaporiser. (See Oil-vaporiser.)					
Variable-speed pulley	A. F. Golding and E. Campbell	22105	24 Nov., 1906	102	28 Nov.
Vehicle. (See Motor-vehicle, Road-vehicle.)					
Vehicle, Preventing, going backwards	A. Warren	23593	15 Oct. . .	..	..
Vehicle-wheel	F. Bottrell	22606	17 April . .	98	14 Nov.
Vehicle-wheel, Spring catch for securing chain to	T. Morris	23612	14 Oct. . .	98	14 Nov.*
Vending-machine. (See Stamp, &c., vending-machine.)					
Venetian blind	E. C. Carter	23620	18 Oct. . .	98	14 Nov.*
Ventilating-cover for drains, &c.	J. Smart	22322	17 Jan. . .	105	12 Dec.
Ventilator	J. H. Beamish	23848	20 Dec. . .	..	..
Ventilator. (See Railway-carriage.)					
Vessel. (See Cooking-vessel.)					
Vote-recorder	A. E. Moss	23646	24 Oct. . .	102	28 Nov.*
Wagon. (See Railway tipping-wagon.)					
Wall-construction, Metal and concrete	C. Rosegger	23724	13 Nov. . .	..	..

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.			Gazette.	
		No.	Date.	No.	Date.	
Washing apparatus. (See Tumbler-washing.)						
Washing-board	R. H. Johnson ..	23803	7 Dec.	..	10	6 Feb., 1908.*
Washing-boiler	A. H. Wood ..	23587	10 Oct.	..	95	31 Oct.*
Washing-boiler, Draining attachment to	J. H. McMahon ..	23502	5 Oct.	..	95	31 Oct.
Washing-machine	T. Firth ..	23773	29 Nov.	..	..	..
Washing-machine and churn	J. T. Stewart ..	23580	11 Oct.	..	..	..
Water-closet	J. J. Blockley ..	23392	30 Aug.	..	95	31 Oct.
Waterproof solution	C. Tattersfield ..	23685	4 Nov.	..	102	28 Nov.
Water-spray. (See Rock-drilling.)						
Water-sprayer	G. C. Munns ..	23768	27 Nov.	..	2	9 Jan., 1908.*
Weed-exterminator. (See Willow and noxious-weed exterminator.)						
Wheel. (See Chaff-cutter wheel, Motor-vehicle wheel, Resilient wheel, Rolling-stock wheel, Vehicle-wheel.)						
Wheel-barrow wheel	A. H. Wood ..	23578	8 Oct.	..	95	31 Oct.*
Willow and noxious-weed exterminator ..	C. North ..	23746	21 Nov.	..	..	..
Winder. (See Wool-winder.)						
Window. (See also Sash.)						
Window-balance. (See Balanced door or window.)						
Window-sash hanging	C. T. Williams ..	23868	23 Dec.	..	..	..
Window-sash lifter and lock	T. E. Carter ..	22882	20 May	..	2	9 Jan., 1908.
Window weather-stop	W. T. Johnson ..	23854	23 Dec.	..	..	..
Wire. (See Fencing-wire.)						
Wire, Running out barbed	L. N. Ralph ..	23759	25 Nov.	..	..	..
Wireless telegraphy	E. Bellini and A. Tosi ..	23661	30 Oct.	..	2	9 Jan., 1908.
Wireless-telegraphy transmitter	Marconi's Wireless Telegraphy Company, Limited	23681	2 Nov.	..	2	9 Jan., 1908.
Wire-strainer	H. S. Searle ..	23331	15 Aug.	..	95	31 Oct.
Wire-strainer	J. A. Murchison ..	23671	29 Oct.	..	105	12 Dec.*
Wire-strainer	R. H. Johnson ..	23792	3 Dec.	..	..	..
Wires. (See Overhead wires.)						
Wool-bales, Hoisting and stacking	P. R. Hughes ..	23667	31 Oct.	..	2	9 Jan., 1908.*
Wool-bales, Introducing certificates, &c., into	J. D. McLaurin ..	23589	10 Oct.	..	98	14 Nov.*
Wool-fibre, Drying and bleaching	C. C. H. Gibbons and M. J. Connor ..	23568	7 Oct.	..	..	..
Wool-press	A. H. Byron and T. M. Scott ..	23476	16 Sept.	..	105	12 Dec.
Wool-winder	W. J. L. Morton ..	23781	4 Dec.	..	..	..
Zinc, lead, and antimony, Obtaining, from their sulphides	A. P. Gairdner ..	23609	17 Oct.	..	98	14 Nov.*
Zinc-lead ore, Treating	P. C. C. Isherwood ..	23107	19 July, 1906†	105	12 Dec.	
Zinc-oxide production	W. and H. Simm ..	23752	22 Nov.	..	7	23 Jan., 1908.

N.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS FOR QUARTER
ENDING 31st DECEMBER, 1907.

† Denotes a prior date under section 106 of "The Patents, Designs, and Trade Marks Act, 1889."

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Adams, J. H.	Auckland, N.Z. ..	6	6963	4 Oct. ..	..	..
Aktiebolaget Baltic Separator ..	Stockholm, Sweden ..	7	6504	21 Feb. ..	95	31 Oct.
Aktieselskabet Bakteriologisk Laboratorium, Ratin	Copenhagen, Denmark ..	2	7018	13 Nov. ..	102	28 Nov.
Albion Motor-car Company, Limited	Glasgow, Scotland ..	22	6958	2 Oct. ..	2	9 Jan., 1908.
Alcorn, C. G.	Christchurch, N.Z. ..	3	7042	22 Nov. ..	105	12 Dec.
Ambury, L. J.	Raupo, N.Z. ..	37	6969	12 Oct. ..	102	28 Nov.
Ardath Tobacco Company. (See A. Levy.)	Hinckley, Eng. ..	38	6673	22 May ..	102	28 Nov.
Atkins Bros.	Christchurch, N.Z. ..	47	6972	15 Oct. ..	91	17 Oct.
Auckland Butter Company. (See Pearson and Rutter, Limited.)	Wilden, Eng. ..	5	6650, 1	16 May ..	91	17 Oct.
August, C. L.	Wilden, Eng. ..	5	6652	16 May ..	95	31 Oct.
Baldwins, Limited	Philadelphia, U.S.A. ..	3	7060	11 Dec. ..	2	9 Jan., 1908.

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—continued.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Barry, D. J.	Gisborne, N. Z.	43	6954	1 Oct.	..	..
Becker, H.	London, Eng. ..	47	6788	15 March	..	91 17 Oct.
Bennett and Wood, Limited	Sydney, N.S.W. ..	22	7045	26 Nov.	..	2 9 Jan., 1908.
Bennett and Wood, Limited	Sydney, N.S.W. ..	40	7046, 7	26 Nov.	..	2 9 Jan., 1908.
Billson, H. E.	Christchurch, N.Z. ..	50	7079	20 Dec.	..	..
Birmingham Small Arms Company, Limited	Birmingham, Eng. ..	6, 19, 22	7037-39	21 Nov.	..	102 28 Nov.
Blumenthal, A.	Hamburg, Ger. ..	1	7051	27 Nov.	..	105 12 Dec.
Borden's Condensed Milk Company, Limited	New York, U.S.A. ..	42	7007	1 Nov.	..	102 28 Nov.
Brimsdown Lead Company, Limited	London, Eng. ..	1	6961	3 Oct.	..	91 17 Oct.
Brodziak, A. M., and Co. (See S. L. Lazarus.)						
Brooks, H., and Co.	London, Eng. ..	1, 4	7055, 6	4 Dec.	..	105 12 Dec.
Brooks, L. J.	Auckland, N.Z. ..	18	7080	23 Dec.	..	2 9 Jan., 1908.
Browne and Morrison	Christchurch, N.Z. ..	39	7025	14 Nov.	..	2 9 Jan., 1908.
Bryant and May, Limited	London, Eng. ..	47	7049	26 Nov.	..	105 12 Dec.
Bursill, F. W.	Seddon, N.Z. ..	13	6979	24 Oct.	..	95 31 Oct.
Burt, T.	Lower Hutt, N.Z. ..	42	6978	23 Oct.	..	..
Cadbury Bros., Limited	Bournville, Eng. ..	42	7021	13 Nov.	..	102 28 Nov.
Cammell, Laird, and Co., Limited	Sheffield, Eng. ..	6	6794	10 July	..	98 14 Nov.
Canada Cycle and Motor Company, Limited	Toronto, Canada ..	22	7083	31 Dec.	..	7 23 Jan., 1908.
Cardiatone Proprietary	Hobart, Tasmania ..	3	7027	13 Nov.	..	102 28 Nov.
Carson, A. A.	Palmerston North, N.Z. ..	42	6980	24 Oct.	..	98 14 Nov.
Chapman, H. Z.	Bluff, N.Z. ..	42	6964	7 Oct.	..	91 17 Oct.
Chapman, J., and Co.	Norwich, Eng. ..	3	7015	7 Nov.	..	..
Coleman and Co., Limited	Norwich, Eng. ..	3, 43	6995, 6	30 Oct.	..	98 14 Nov.
Columbia Phonograph Company, General	New York, U.S.A. ..	8	7069	13 Dec.	..	2 9 Jan., 1908.
Cooke, J., and Co.	Melbourne, Vic. ..	42	7004	31 Oct.	..	2 9 Jan., 1908.
Crown Chemical Works. (See C. L. August.)						
Davies, G.	Christchurch, N.Z. ..	38	7057	5 Dec.	..	2 9 Jan., 1908.
Davis Bros., Limited	London, Eng. ..	42	6974	16 Oct.	..	95 31 Oct.
De Roubaix Oedenkoven and Co. ..	Antwerp, Belgium ..	47	6998, 9	30 Oct.	..	98 14 Nov.
Dickson, J. S.	Auckland, N.Z. ..	38	7068	13 Dec.	..	2 9 Jan., 1908.
Distillers' Company, Limited	Edinburgh, Scot. ..	43	6957	2 Oct.	..	91 17 Oct.
Draffin, W. F.	Wanganui, N.Z. ..	6	6971	16 Oct.	..	..
Ellis and Manton	Wellington, N.Z. ..	42	6994	29 Oct.	..	98 14 Nov.
Exshaw, J., and Co.	Bordeaux, France ..	43	7062	11 Dec.	..	2 9 Jan., 1908.
Eyre Smelting Company, Limited (1907)	Tunbridge, Eng. ..	5	7028	14 Nov.	..	102 28 Nov.
Fabrik Wasserdichter Wasche Lenel Bensinger and Co. Flameoff Company. (See H. Becker.)	Mannheim-Neckarau, Germany	38	6965	10 Oct.	..	95 31 Oct.
Goodacre, H.	New Plymouth, N.Z. ..	38	6966	1 Nov.	..	98 14 Nov.
Graham, Wilson, and Smellie	Christchurch, N.Z. ..	38	7003	30 Oct.	..	98 14 Nov.
Grear, H. and W.	Sydney, N.S.W. ..	3	7058	9 Dec.	..	105 12 Dec.
Greer, F. S.	Sydney, N.S.W. ..	7	7054	4 Dec.	..	105 12 Dec.
Groube, H. M.	Wellington, N.Z. ..	3	7050	27 Nov.	..	105 12 Dec.
Hamlett, G., and Sons, Limited ..	Winsford, Eng. ..	42	7017	8 Nov.	..	105 12 Dec.
Harrison, J., and Sons	Whangarei, N.Z. ..	42	7009	5 Nov.	..	..
Henderson's Sweets, Limited	Sydney, N.S.W. ..	42	7031	14 Nov.	..	102 28 Nov.
Hoyt, A. S.	New York, U.S.A. ..	39	7063	11 Dec.	..	2 9 Jan., 1908.
Hubert, H. R.	Brighton, Eng. ..	3	7061	11 Dec.	..	2 9 Jan., 1908.
International Sponge Importers, Limited	London, Eng. ..	25	7071	18 Dec.	..	2 9 Jan., 1908.
Jameson and Co., Limited	Kingston-upon-Hull, Eng. ..	50	7000	30 Oct.	..	98 14 Nov.
Johnson-Richardson Company, Limited	Montreal, Canada ..	1	7067	12 Dec.	..	..
Johnson, W. E.	Liverpool, Eng. ..	43	7013	7 Nov.	..	98 14 Nov.
Johnson, W. E., and Co. (See W. E. Johnson.)						
Jonas and Colver, Limited	Sheffield, Eng. ..	5, 6	6984, 5	28 Oct.	..	98 14 Nov.
Jonas and Colver, Limited	Sheffield, Eng. ..	12, 13	6986, 7	28 Oct.	..	98 14 Nov.
Jonas and Colver, Limited	Sheffield, Eng. ..	5, 6	6988, 9	28 Oct.	..	98 14 Nov.
Jonas and Colver, Limited	Sheffield, Eng. ..	12, 13	6990, 1	28 Oct.	..	98 14 Nov.
Klinger, R.	Gumpoldskirchen, Austria ..	8	6973	16 Oct.	..	..
Koko-Maricopas Company, Limited	London, Eng. ..	48	7053	4 Dec.	..	105 12 Dec.
Koninklijke Stearine Kaarsenfabriek Gouda	Gouda, Holland ..	47	7005	31 Oct.	..	2 9 Jan., 1908.
Konomax Rock Drill Syndicate, Limited	Johannesburg, Transvaal ..	6	7064	12 Dec.	..	2 9 Jan., 1908.

ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF TRADE MARKS—continued.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Larus and Bro. Company ..	Richmond, U.S.A. ..	45	7033	14 Nov. ..	105	12 Dec.
Lazarus, S. L. ..	Suva, Fiji ..	42	7059	11 Dec. ..	..	..
Lee, G. M. ..	Invercargill, N.Z. ..	47	7082	31 Dec. ..	10	6 Feb., 1908.
Lever Bros., Limited ..	Balmain, N.S.W. ..	47	7072, 4	19 Dec. ..	2	9 Jan., 1908.
Lever Bros., Limited ..	Balmain, N.S.W. ..	48	7073, 5	19 Dec. ..	2	9 Jan., 1908.
Levy, A. ..	London, Eng. ..	45	7077, 8	20 Dec. ..	2	9 Jan., 1908.
Lincoln and Midland Counties Drug Company	Lincoln, Eng. ..	3	7030	14 Nov. ..	2	9 Jan., 1908.
Lipton, Limited ..	London, Eng. ..	42	6471	13 Feb. ..	102	28 Nov.
Lyons, J., and Co., Limited ..	London, Eng. ..	43	7001	30 Oct. ..	98	14 Nov.
Maitland, G. ..	Glasgow, Scot. ..	50	7044	26 Nov. ..	102	28 Nov.
Marks, M. ..	Fitzroy, Vic. ..	38	7012	6 Nov. ..	105	12 Dec.
Melachrino, M., and Co. ..	Cairo, Egypt ..	45	7032	14 Nov. ..	105	12 Dec.
Methven, G., and Co. ..	Dunedin, N.Z. ..	18	6992	28 Oct. ..	..	..
Meux's Brewery Company, Limited ..	London, Eng. ..	43	6997	30 Oct. ..	98	14 Nov.
Montgomerie, J. J. ..	Wellington, N.Z. ..	48	7010	5 Nov. ..	105	12 Dec.
Murray, Roberts, and Co. ..	Wellington, N.Z. ..	2	7036	20 Nov. ..	2	9 Jan., 1908.
Myers, A., and another ..	Wellington, N.Z. ..	50	6887	26 Aug. ..	105	12 Dec.
Naamlooze Vennootschap Amsterdamsche Superfosfaatfabriek	Amsterdam, Netherlands	2	7002	30 Oct. ..	98	14 Nov.
Neale, J., and Sons, Limited ..	Birmingham, Eng. ..	13	7040	21 Nov. ..	102	28 Nov.
Nederlandse Gist-en Spiritusfabriek	Delft, Netherlands ..	43	7023	13 Nov. ..	102	28 Nov.
New Zealand Hardware Company ..	Dunedin, N.Z. ..	13	7008	1 Nov. ..	102	28 Nov.
North, C. ..	Te Awamutu, N.Z. ..	2	7052	3 Dec. ..	105	12 Dec.
Northern Wholesale Supply Depot. (See L. T. Williams.)						
Noton Bros. ..	Auckland, N.Z. ..	42	6875	16 Aug. ..	95	31 Oct.
Pearson and Rutter, Limited ..	Wellington, N.Z. ..	42	7026	14 Nov. ..	105	12 Dec.
Powley and Keast ..	Dunedin, N.Z. ..	44	7034	18 Nov. ..	7	23 Jan., 1908.
Rogers, L. H. and another ..	Wellington, N.Z. ..	50	6887	26 Aug. ..	105	12 Dec.
Roope Company. (See Roope, L. G.)						
Roope, L. G. ..	Invercargill, N.Z. ..	44	6977	21 Oct. ..	..	..
Roubaix. (See De Roubaix.)						
Scholtz, C. ..	Hamburg, Ger. ..	25	7029	14 Nov. ..	102	28 Nov.
Shacklock, H. E., Limited ..	Dunedin, N.Z. ..	18	6968	7 Oct. ..	..	..
Shrimski, A. E. ..	Auckland, N.Z. ..	3	6962	4 Oct. ..	95	31 Oct.
Sigall, S. ..	Wellington, N.Z. ..	45	7011	5 Nov. ..	98	14 Nov.
Sims, Cooper, and Co. ..	Christchurch, N.Z. ..	42	7081	30 Dec. ..	2	9 Jan., 1908.
Sinclair, O. W. H. ..	Auckland, N.Z. ..	2	6970	15 Oct. ..	..	..
Smith and White ..	Auckland, N.Z. ..	18	6956	1 Oct. ..	..	..
Smith, S. ..	Christchurch, N.Z. ..	38	6982	25 Oct. ..	98	14 Nov.
Solo, Limited ..	Bradford, Eng. ..	50	7022	13 Nov. ..	102	28 Nov.
Sorenson, R. ..	Hastings, N.Z. ..	22	6983	26 Oct. ..	98	14 Nov.
Sorenson, R. ..	Hastings, N.Z. ..	22	7024	14 Nov. ..	..	..
Standard Varnish Works ..	New York, U.S.A. ..	1	5933	8 May, 1906	98	14 Nov.
Stearine Kaarsenfabriek Gouda ..	Gouda, Holland ..	47	6674	22 May ..	105	12 Dec.
Stella Cycle and Motor Manufacturing and General Importing Company, Limited	Temuka, N.Z. ..	22	6993	29 Oct. ..	..	..
Stevens, H. F. ..	Christchurch, N.Z. ..	48	6981	24 Oct. ..	95	31 Oct.
Stitt, M. A. ..	Westport, N.Z. ..	3	7043	25 Nov. ..	102	28 Nov.
Sykes, W. R., Interlocking Signal Company, Limited	London, Eng. ..	6	7048	26 Nov. ..	105	12 Dec.
Tanqueray, Gordon, and Co., Limited ..	London, Eng. ..	43	7066	12 Dec. ..	2	9 Jan., 1908.
Thomas, R., and Co., Limited ..	London, Eng. ..	5	6952, 3	1 Oct. ..	88	3 Oct.
Thomas, R., and Co., Limited ..	London, Eng. ..	5	6951	1 Oct. ..	7	23 Jan., 1908.
Thomson, G. S. ..	Dunedin, N.Z. ..	39	6967	7 Oct. ..	..	..
Trappell, G. ..	Brightwater, N.Z. ..	42	7070	13 Dec. ..	7	23 Jan., 1908.
Turner, J., and Co. ..	Auckland, N.Z. ..	38	7035	19 Nov. ..	102	28 Nov.
United Asbestos Company, Limited ..	London, Eng. ..	50	6975	17 Oct. ..	..	..
United Asbestos Company, Limited ..	London, Eng. ..	50	6976	17 Oct. ..	95	31 Oct.
Walker, C. J. ..	North Fitzroy, Vic. ..	37, 38	7019, 20	13 Nov. ..	..	..
Weingarten Bros. ..	New York, U.S.A. ..	38	7065	12 Dec. ..	7	23 Jan., 1908.
Whangarei Co-operative Dairy Company, Limited	Whangarei, N.Z. ..	42	6946	23 Sep. ..	102	28 Nov.
White, A. J., Limited ..	London, Eng., and New York, U.S.A. ..	3	6959, 60	3 Oct. ..	10	6 Feb., 1908*
Whittome, Stevenson, and Co., Limited	Auckland, N.Z. ..	42	7041	22 Nov. ..	102	28 Nov.
Williams, L. T. ..	Auckland, N.Z. ..	47	7016	8 Nov. ..	102	28 Nov.
Wilson and Co. ..	Glasgow, Scot. ..	24	6955	1 Oct. ..	91	17 Oct.
Wilson Pill Company, Limited ..	Wanganui, N.Z. ..	3	7006	1 Nov. ..	105	12 Dec.
Winson, G. E. ..	Auckland, N.Z. ..	42	6934	16 Sept. ..	95	31 Oct.
Winterbottom Book-cloth Company, Limited	Manchester, Eng. ..	39	7014	7 Nov. ..	98	14 Nov.
Woodward, E. C. ..	Dunedin, N.Z. ..	3	7076	20 Dec. ..	..	..

O.—ALPHABETICAL LIST OF APPLICANTS FOR REGISTRATION OF DESIGNS FOR QUARTER
ENDING 31ST DECEMBER, 1907.

Name.	Address.	Class.	Application.		Gazette.	
			No.	Date.	No.	Date.
Auckland Grammar School ..	Auckland, N.Z. ..	13	353	16 Oct. ..	102	28 Nov.
Berridge, H. S. ..	Waikiekie, N.Z. ..	3	369	30 Dec. ..	7	23 Jan., 1908.
Brooke, C. M., and Sons ..	Christchurch, N.Z. ..	4	352	1 Nov. ..	98	14 Nov.
Brooks, L. J. ..	Auckland, N.Z. ..	3	368	18 Dec. ..	2	9 Jan., 1908.
Carrara Ceiling Company, Limited ..	Wellington, N.Z. ..	3	354	14 Nov. ..	102	28 Nov.
Carrara Ceiling Company, Limited ..	Wellington, N.Z. ..	3	355	18 Nov. ..	102	28 Nov.
Carrara Ceiling Company, Limited ..	Wellington, N.Z. ..	3	356-7	25 Nov. ..	10	6 Feb., 1908.
Carrara Ceiling Company, Limited ..	Wellington, N.Z. ..	3	358-363	28 Nov. ..	105	12 Dec.
Cousins and Atkin Carriage Factory, Limited	Wellington, N.Z. ..	3	367	13 Dec. ..	2	9 Jan., 1908.
Cousins and Atkin Carriage Factory, Limited	Auckland, N.Z. ..	3	364	27 Nov. ..	105	12 Dec.
James, M. W. ..	Kalgoorlie, W. Aust. ..	2	373	4 Dec. ..	10	6 Feb., 1908.
Mehrtens, H. E. ..	Christchurch, N.Z. ..	1	351	28 Oct. ..	95	31 Oct.
Mehrtens, H. E. ..	Christchurch, N.Z. ..	1	366	21 Nov. ..	105	12 Dec.
Smith and White ..	Auckland, N.Z. ..	1	365	28 Nov. ..	105	12 Dec.

By Authority : JOHN MACKAY, Government Printer, Wellington.—1908.

