

1948
NEW ZEALAND

PATENTS, DESIGNS, AND TRADE-MARKS

FIFTY-NINTH ANNUAL REPORT OF THE COMMISSIONER

Presented to both Houses of the General Assembly pursuant to Section 128 of the Patents, Designs, and Trade-marks Act, 1921-22

REPORT

I HAVE the honour, in accordance with section 128, to submit my report on the administration of the Act during the year 1947.

The number of applications for the grant of letters patent and for the registration of designs and trade-marks received during the year was 4,660, and for the third year in succession greatly exceeded the average pre-war figures. Many applicants from other countries took advantage of the extension of time to the 31st December, 1947, granted by virtue of the International Agreement signed at Neuchatel, Switzerland, early in the year to file belated Convention applications, some of which dated back to 1938.

The fees collected amounted to £21,919, again establishing a record. The surplus of receipts over expenditure was £8,265.

PATENTS

The 2,753 applications filed during the year covered practically every class of invention, though telegraphy and telephony, with 461, far exceeded any other class. Next in order were : organic chemistry, 171 ; electric lamps and furnaces, 148 ; electric accessories, 124 ; buildings, 101 ; washing, cleaning, and brushes, 93 ; amusements, 82 ; medicine and surgery, 81 ; domestic heating, cooking apparatus, 77 ; and packing, compressing, and stoppering, 70.

Applications from Great Britain totalled 870, followed by New Zealand, 812 ; United States of America, 689 ; and Australia, 175. The remaining 207 originated from 18 other countries.

On 1st January, 1947, a modern system of classifying and indexing inventions was inaugurated, and, as circumstances permit, the reclassification of all applications filed prior to that date will be proceeded with. The table showing the number of applications for the different classes of inventions has been completed to the end of 1946 and is included in the Appendix. Subsequent tables will be in accordance with the new classification.

Good progress was made during the year in dealing with the applications accumulated during the war years, when the staff was greatly reduced, but the difficulties have been added to by the phenomenal increase in the number of post-war applications. The additional appointments to the staff have accentuated the accommodation problem, and the provision of more spacious premises has become an urgent need.

TRADE-MARKS

All classes of goods were represented by the 1,670 applications received during the year, but, as in recent years, Classes 5, 25, 3, and 1 again predominated with 190, 172, 156, and 106 respectively. The bulk of the applications, however, were provided by four countries—namely, Great Britain, 567; New Zealand, 529; United States of America, 242; and Australia, 203.

CONCLUSION

The Appendix hereto contains the following tables, list, &c., viz. :—

- A. Receipts and Payments Account for the Year ended 31st December, 1947.
- B. Table showing Receipts and Payments for each of the Last Ten Years.
- C. Particulars of Fees received for the Year ended 31st December, 1947, together with the Corresponding Figures for the Years 1941 to 1946 (inclusive).
- D. Total Number of Applications for Patents and for Registration of Designs and Trade-marks recorded for the Years 1914 to 1947 (inclusive).
- E. Number of Provisional and Complete Specifications received, &c., in each of the Years 1937 to 1947 (inclusive).
- F. Number of Applications for Patents from Persons in New Zealand and in other Countries in each of the Years 1939 to 1947 (inclusive).
- G. Number of Applications for Patents for the Different Classes of Inventions in each of the Years 1938 to 1946 (inclusive).
- H. Total Number of Letters Patent in Force each Year for the Period 1941 to 1947 (inclusive).
- I. Number of Applications for the Registration of Designs in each of the Fifteen Classes in each of the Years 1938 to 1947 (inclusive).
- J. Number of Applications for Registration of Trade-marks in each of the Years 1939 to 1947 (inclusive), showing Countries of Origin.
- K. Number of Applications to register Trade-marks in the Thirty-four Different Classes for the Period 11th December, 1941, to 31st December, 1947.

A. H. IHLE,

Commissioner of Patents, Designs, and Trade-marks.

The Patent Office, Wellington,
10th May, 1948.

APPENDIX

PATENT OFFICE

A. RECEIPTS AND PAYMENTS ACCOUNT FOR THE YEAR ENDED 31ST DECEMBER, 1947

<i>Receipts</i>				<i>Payments</i>			
			£				£
Patent fees	..	..	14,666	Salaries, &c.	..	..	9,894
Design fees	..	..	158	Fuel, light, power, and water	..	..	32
Trade-mark fees	..	..	6,892	Office furniture and equipment	..	..	741
Sale of publications	..	..	203	Rent, maintenance, and repairs	..	..	345
				<i>Patent Office Journal</i>	..	..	1,706
				Postages, telegrams, and telephones	..	..	109
				Printing and stationery, &c.	..	..	710
				Refunds	..	..	117
				Balance, cash in Public Account	..	..	8,265
			<u>£21,919</u>				<u>£21,919</u>

A. H. IHLE,
Commissioner of Patents.

I hereby certify that the Statement of Receipts and Payments has been duly examined and compared with the relative books and documents submitted for audit, and correctly states the position as disclosed thereby. Copyright fees are not included.—
J. P. RUTHERFORD, Controller and Auditor-General.

B. TABLE SHOWING RECEIPTS AND PAYMENTS FOR EACH OF THE LAST TEN YEARS

Year.			Receipts.	Payments.	Surplus.	Year.			Receipts.	Payments.	Surplus.
			£	£	£				£	£	£
1938	..	..	14,754	6,790	7,964	1943	..	..	13,657	4,824	8,833
1939	..	..	14,134	6,846	7,288	1944	..	..	15,631	5,032	10,599
1940	..	..	12,241	6,076	6,165	1945	..	..	17,247	6,569	10,678
1941	..	..	13,148	5,713	7,435	1946	..	..	18,891	7,586	11,305
1942	..	..	11,668	5,900	5,768	1947	..	..	21,919	13,654	8,265

C. PARTICULARS OF FEES RECEIVED FOR THE YEAR ENDED 31ST DECEMBER, 1947, TOGETHER WITH THE CORRESPONDING FIGURES FOR THE YEARS 1941 TO 1946 (INCLUSIVE)

	1941.		1942.		1943.		1944.		1945.		1946.		1947.	
	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.
<i>Patents</i>														
Applications for patents with provisional specifications	592	0 9	536	3 6	516	17 6	706	9 6	877	3 9	941	2 0	856	3 6
Applications for patents with complete specifications	1,257	10 3	1,231	12 3	1,743	13 5	2,702	9 8	3,622	3 0	4,180	0 0	4,195	16 0
Complete specifications left after provisional specifications	328	0 0	293	10 0	202	10 0	286	10 0	367	0 0	536	0 0	605	9 6
Sealing letters patent	854	0 0	584	10 0	748	0 0	761	0 0	621	0 0	194	15 0	436	0 0
Renewal fees (second term)	2,982	0 0	2,278	3 0	1,863	0 0	2,124	19 10	2,446	0 0	3,114	10 0	4,206	9 6
Renewal fees (third term)	3,661	0 0	4,004	0 10	4,909	10 0	4,875	19 6	3,831	16 9	3,529	18 9	3,660	10 0
Patent Agents, examination, registration, and renewal fees	31	10 0	29	8 0	29	8 0	34	13 0	27	6 0	27	6 0	27	6 0
Searches	25	7 6	14	4 0	13	19 6	20	9 0	20	13 0	32	9 4	56	6 0
Miscellaneous	426	19 9	250	15 8	344	9 8	270	10 1	356	11 3	409	16 3	621	14 9
	10,158	8 3	9,222	7 3	10,371	8 1	11,783	0 7	12,169	13 9	12,965	17 4	14,665	15 3
<i>Designs</i>														
	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.
Application for registration	50	10 6	30	14 6	30	15 0	47	19 0	78	4 6	133	10 0	98	13 0
Renewal fees (second term)	46	0 0	35	0 0	45	10 0	64	0 0	33	0 0	29	18 0	8	0 0
Renewal fees (third term)	18	0 0	20	10 0	26	0 0	28	1 6	86	0 0	61	0 0	45	0 0
Searches	1	8 0	0	18 6	0	14 0	0	15 6	1	0 0	1	1 6	0	13 6
Miscellaneous	2	18 9	0	19 0	1	0 9	1	6 0	4	12 0	2	10 0	6	2 0
	118	17 3	88	2 0	103	19 9	142	2 0	202	16 6	227	19 6	158	8 6
<i>Trade-marks</i>														
	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.
Application for registration	408	3 0	291	15 10	561	17 0	689	0 0	998	10 0	1,296	10 0	1,372	19 3
On registration	757	10 6	651	16 6	730	18 6	1,197	2 6	1,329	13 0	1,537	9 0	2,376	7 4
On association	7	12 0	7	18 0	7	8 6	7	12 9	23	15 9	24	1 0	33	16 6
On renewal of registration	1,393	15 3	1,126	10 0	1,536	12 11	1,393	6 5	2,073	14 4	2,256	13 0	2,280	17 7
Searches	30	7 3	34	12 8	21	2 0	33	5 0	61	19 2	89	9 0	90	13 2
Miscellaneous	151	14 6	176	18 3	213	11 6	272	11 2	301	8 8	398	4 2	737	13 4
	2,749	2 6	2,289	11 3	3,071	10 5	3,592	17 10	4,789	0 11	5,602	6 2	6,892	7 2

**D. TOTAL NUMBER OF APPLICATIONS FOR PATENTS AND FOR REGISTRATION OF
DESIGNS AND TRADE-MARKS RECORDED FOR THE YEARS 1914 TO 1947 (INCLUSIVE)**

Year.	Patents.	Designs.	Trade- marks.	Total.	Year.	Patents.	Designs.	Trade- marks.	Total.
1914	1,574	55	687	2,316	1931	2,065	151	999	3,215
1915	1,299	89	565	1,953	1932	1,845	164	925	2,934
1916	1,261	113	666	2,040	1933	1,761	143	814	2,718
1917	1,329	83	619	2,031	1934	1,766	146	915	2,827
1918	1,386	53	695	2,134	1935	1,730	185	943	2,858
1919	1,880	74	1,272	3,226	1936	1,836	124	1,096	3,056
1920	2,193	109	1,391	3,693	1937	1,832	193	889	2,914
1921	2,115	141	994	3,250	1938	1,960	160	860	2,980
1922	2,183	214	1,103	3,500	1939	1,821	137	694	2,652
1923	2,075	183	1,163	3,421	1940	1,277	108	626	2,011
1924	2,085	185	1,338	3,608	1941	1,214	108	534	1,856
1925	2,046	203	1,332	3,581	1942	1,104	60	398	1,562
1926	2,137	204	1,143	3,484	1943	1,384	61	698	2,123
1927	2,052	145	1,325	3,522	1944	2,045	104	924	3,073
1928	2,070	163	1,201	3,434	1945	2,651	188	1,320	4,159
1929	2,251	125	1,359	3,735	1946	3,025	351	1,766	5,142
1930	2,103	169	1,265	3,537	1947	2,753	237	1,670	4,660

**E. NUMBER OF PROVISIONAL AND COMPLETE SPECIFICATIONS RECEIVED, ETC., IN EACH
OF THE YEARS 1937 TO 1947 (INCLUSIVE)**

	1937.	1938.	1939.	1940.	1941.	1942.	1943.	1944.	1945.	1946.	1947.
Total number of applications ..	1,832	1,960	1,821	1,277	1,214	1,104	1,384	2,045	2,651	3,025	2,753
Applications filed under Convention ..	821	913	805	415	410	436	562	967	1,368	1,625	1,676
Applications with which provisional specifications lodged ..	712	693	709	671	590	505	519	707	848	920	824
Provisional specifications accepted ..	641	595	562	654	557	434	462	626	729	838	699
Applications with which complete specifications lodged ..	1,120	1,267	1,112	606	624	599	865	1,338	1,803	2,105	1,929
Applications with which complete specifications subsequently lodged ..	203	191	183	160	174	143	110	150	177	270	292
Complete specifications accepted ..	1,053	1,232	1,389	1,136	828	620	622	731	567	122	452
Applications abandoned, lapsed, or refused ..	597	623	676	568	530	496	370	402	443	521	798
Patents sealed ..	1,046	884	811	1,469	915	568	661	702	565	146	254
Patents renewed (second term) ..	729	763	729	978	963	670	579	696	821	1,067	1,308
Patents renewed (third term) ..	373	423	352	441	606	670	789	799	635	559	621
Patents void (second term renewal fee not paid) ..	260	269	285	295	328	283	123	97	73	86	71
Patents void (third term renewal fee not paid) ..	172	132	173	236	348	255	165	139	107	90	147
Patents expired (at end of sixteen years) ..	255	278	329	414	449	348	353	417	491	428	435

F. NUMBER OF APPLICATIONS FOR PATENTS FROM PERSONS IN NEW ZEALAND AND IN OTHER COUNTRIES IN EACH OF THE YEARS 1939 TO 1947 (INCLUSIVE)

Country.	1939.	1940.	1941.	1942.	1943.	1944.	1945.	1946.	1947.
New Zealand	701	665	605	536	520	745	868	911	812
Argentina .. ..	..	..	2	1	10	8	1	9	2
Austria	1	1	..	..	..	..	..	..	1
Australia	151	97	87	61	57	112	163	395	175
Belgium	6	2	4	..	3	2	2	5	5
Brazil	1	..	..	..	..	..	..	..	..
Canada	9	4	6	5	7	6	5	13	15
Ceylon .. ..	..	..	..	..	..	..	..	1	..
Czechoslovakia ..	4	..	..	..	..	..	..	1	1
Denmark	3	..	..	1	..	..	5	14	20
Egypt .. ..	..	..	..	..	1	..	..	2	..
Eire	1	..	..	..	..	..	..	1	2
Federated Malay States ..	4	2	..	..	..	..	..	..	..
Fiji .. ..	..	..	..	..	..	1	..	..	..
Finland .. ..	..	..	1	..	..	..	..	1	..
France	39	10	..	..	1	1	17	22	40
Germany	102	13	3	1	..	..	..	..	1
Greece	1	..	..	..	..	..	..	..	..
Great Britain	356	209	207	229	349	495	741	881	870
Hungary	2	5	2	..	..	..	..	..	..
India .. ..	..	..	..	..	1	..	3	..	..
Italy	4	5	..	..	..	..	..	2	7
Japan	1	..	..	..	..	..	..	..	..
Luxembourg	1	..	..	..	..	..	..	..	..
Netherlands	50	11	..	..	2	..	1	48	56
Netherlands East Indies ..	1	..	..	..	..	..	..	..	1
Netherlands West Indies ..	..	..	24	5	..	3	..	1	..
Norway	1	1	..	..	..	..	..	4	8
Palestine	1	..	..	..	..	2	..	..	..
Panama .. ..	..	..	1	..	1	..	..	..	..
Poland	2	2	..	..	..	..	..	..	..
Portugal .. ..	..	..	..	..	..	..	..	..	1
Roumania	1	..	..	..	..	..	..	..	..
Southern Rhodesia .. ..	..	..	..	..	..	..	..	2	1
Spain	1	..	..	..	..	..	..	1	..
Sweden	13	3	1	2	4	1	13	11	19
Switzerland	6	5	1	2	..	5	10	15	21
Thailand	1	..	..	..	..	..	..	..	..
Union of South Africa ..	9	5	2	3	5	4	14	12	6
United States of America ..	348	237	268	258	423	662	806	673	689
Totals	1,821	1,277	1,214	1,104	1,384	2,045	2,651	3,025	2,753

G. NUMBER OF APPLICATIONS FOR PATENTS FOR THE DIFFERENT CLASSES OF INVENTIONS
IN EACH OF THE YEARS 1938 TO 1946 (INCLUSIVE)

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

No.	Class.	1938.	1939.	1940.	1941.	1942.	1943.	1944.	1945.	1946.
1	Advertising and displaying signs, &c. . .	17	8	3	3	1	1	6	3	7
2	Aeronautics	11	15	19	15	28	22	29	14	29
3	Amusements, music, exercisers, games, &c. . .	31	47	27	46	30	29	35	33	55
4	Attaching and securing (including bolts, ties, &c.)	12	19	14	12	23	21	17	66	40
5	Boilers (steam)	3	..	4	2	2	2	5	3	2
6	Boots and shoes	17	17	12	15	11	14	17	28	26
7	Bottles, bottling, and glass-working	37	30	16	10	17	10	14	29	28
8	Boxes, cans, and casks	52	45	34	43	33	32	47	44	68
9	Brewing, distilling, &c.	9	1	2	2	1	5	3	..	2
10	Brooms and brushes (including mops)	9	8	6	2	8	4	8	4	10
11	Building-construction	27	25	15	24	23	27	46	55	49
12	Building-construction (brick and cement com- positions and moulding)	48	32	28	30	19	20	48	87	82
13	Building-construction (windows and doors) . .	11	20	8	11	7	14	20	14	25
14	Chemicals	16	19	13	9	25	16	22	60	106
15	Cleaning, polishing, &c.	25	9	8	6	5	8	20	15	27
16	Closets and urinals	16	19	18	17	15	16	20	15	12
17	Coin-freed mechanism	7	5	2	1	1	1	3	4	4
18	Cooling and freezing	20	19	9	14	5	6	15	32	16
19	Cultivating and tilling	31	21	28	26	7	16	35	35	31
20	Cutting and sawing, and tools	33	28	25	30	41	51	69	85	94
21	Dairying	22	31	22	36	9	9	24	15	20
22	Drains and sewers	7	5	5	3	1	4	3	10	7
23	Dredging and excavating (including rock drills) .	8	8	11	5	8	13	10	6	9
24	Drying	11	15	20	18	15	19	22	23	39
25	Electricity and magnetism	59	106	67	61	61	92	110	155	221
26	Engines (air, gas, and oil)	19	22	58	34	34	44	30	57	87
27	Engines (steam), including rotary pumps . . .	7	6	3	5	4	6	4	12	13
28	Engines (miscellaneous and engine accessories), including current motors, solar motors, tide motors, wave motors, windmills, miscellaneous motors	28	21	15	18	16	25	41	48	30
29	Explosives, firearms, and targets	5	17	26	34	64	74	30	12	18
30	Exterminating (including trapping animals) . .	20	16	12	8	6	9	40	55	39
31	Fencing	18	20	12	8	8	8	15	12	13
32	Fencing (strainers)	2	2	..	..	..	..	..	..	2
33	Fibre-dressing (including rope-making)	20	5	11	7	8	4	10	11	15
34	Filters	6	9	5	4	2	8	7	23	9
35	Fire alarms, escapes, ladders, and extinguishers .	10	14	2	6	8	10	12	4	5
36	Food	10	23	11	10	6	17	12	7	13
37	Furnaces and kilns (including smoke-consumers)	19	20	9	4	15	10	4	4	6
38	Furniture and upholstery, desks, blinds, curtains, &c.	40	46	45	53	23	30	41	49	67
39	Gas-manufacture for lighting, heating, or power purposes	5	9	60	32	25	8	6	13	9
40	Harness (including horse, &c., covers)	1	3	2	2	2	2	2	3	4
41	Harvesting and grading	20	29	23	23	5	21	20	16	9
42	Heating, and fuel-manufacture	36	28	19	19	12	13	18	44	70
43	Illuminating (except gas-manufacture)	138	86	81	57	46	43	52	22	33
44	Indicating, calculating, and measuring (including moisture-testers)	54	39	35	38	27	26	66	67	51
45	Kitchen utensils and cooking appliances (includ- ing ovens)	40	25	19	30	21	18	34	48	64
46	Lifting, hauling, and loading	18	20	14	11	15	22	36	32	33
47	Locks, latches, and hinges	15	20	11	10	5	14	36	31	21
48	Marine and sub-marine (including lake and river engineering)	11	21	12	34	25	22	23	11	10
49	Marking (tickets, labels, &c.)	4	6	4	3	2	2	6	4	6

G. NUMBER OF APPLICATIONS FOR PATENTS FOR THE DIFFERENT CLASSES OF INVENTIONS
IN EACH OF THE YEARS 1938 TO 1946 (INCLUSIVE)—*continued*

No.	Class.	1938.	1939.	1940.	1941.	1942.	1943.	1944.	1945.	1946.
50	Medicines and surgical appliances (including ear-instruments, dental work, &c.)	38	26	30	27	18	39	35	64	32
51	Metal-working (including welding, stamping, and plating)	43	28	21	16	26	44	44	45	58
52	Milking-machines	71	83	59	38	25	17	16	22	16
53	Minerals (including filtration, lixiviation, screens, &c.)	15	12	7	3	5	5	6	2	3
54	Minerals (magnetic separators)	1	..	..	..	..	..	..	2	..
55	Minerals (stampers and pulverizers)	2	3	1	1	..	1	..	2	1
56	Oils and lubricators	29	23	14	9	13	17	21	18	13
57	Paints and painting (including kauri-gum)	15	5	5	7	17	24	18	13	8
58	Phonographs	3	3	..	2	4	1	2	4	9
59	Pipes, tubes, and hose	29	21	12	12	13	16	17	16	24
60	Preserving	12	10	9	13	3	5	5	6	5
61	Presses	7	5	11	1	2	6	6	16	7
62	Printing and photography	24	10	17	7	13	10	24	28	38
63	Pumps and sprayers (except rotary pumps)	13	18	17	15	13	11	20	27	25
64	Railways and tramways	18	17	6	5	7	18	12	6	8
65	Roads and ways (including road watering)	24	11	8	4	8	14	9	4	3
66	Seed-dressing, chaffcutting, and threshing	2	4	4	3	..	4	5	2	5
67	Seed-sowers	20	13	12	8	9	7	12	10	9
68	Sewing and knitting	26	27	35	23	11	19	19	28	27
69	Sheep and cattle (including veterinary appliances)	22	11	11	12	4	11	18	14	24
70	Sheep shearing and clipping	5	4	1	1	2	2	1	..	3
71	Shop and hotel fittings	25	11	11	10	1	5	5	3	7
72	Stationery and paper	31	28	26	18	23	28	29	18	55
73	Telephony and telegraphy	578	512	222	246	223	279	634	595	565
74	Tobacco	11	4	2	3	3	7	13	3	27
75	Valves and cocks	20	12	10	11	8	18	9	19	26
76	Vehicles	60	52	27	44	27	51	45	29	74
77	Vehicles (velocipedes)	5	12	11	13	18	25	19	47	30
78	Ventilating	7	5	6	10	6	6	1	3	8
79	Washing and cleaning	23	29	32	16	11	8	25	36	46
80	Water-supplying	5	5	2	7	2	6	12	4	6
81	Wearing-apparel	49	42	25	21	41	26	44	45	85
82	Wools and hides	5	2	10	10	11	8	9	9	16
83	Miscellaneous inventions not in other classes, as indiarubber-manufacture, fishing-appliances, &c.	20	18	20	12	19	38	33	93	108

**H. TOTAL NUMBER OF LETTERS PATENT IN FORCE EACH YEAR FOR THE PERIOD
1941 TO 1947 (INCLUSIVE)**

Letters Patent.	1941.	1942.	1943.	1944.
In force at beginning of the year	9,964	9,758	9,443	9,464
Sealed	915	568	661	702
Term extended under section 20 .. ..	..	1	..	1
Restored under section 22	4	2	1	1
	<u>10,883</u>	<u>10,329</u>	<u>10,105</u>	<u>10,168</u>
Deduct—				
Void—renewal fee for second term not paid	328	283	123	97
Void—renewal fee for third term not paid	348	255	165	139
Expired at end of sixteen years	449	348	353	417
	<u>1,125</u>	<u>886</u>	<u>641</u>	<u>653</u>
In force at end of year	9,758	9,443	9,464	9,515

Letters Patent.	1945.	1946.	1947.
In force at beginning of the year	9,515	9,409	8,951
Sealed	565	146	254
Term extended under section 20 .. ..	..	..	8
Restored under section 22 .. ..	..	..	..
	<u>10,080</u>	<u>9,555</u>	<u>9,213</u>
Deduct—			
Void—renewal fee for second term not paid	73	86	71
Void—renewal fee for third term not paid	107	90	147
Expired at end of sixteen years	491	428	435
	<u>671</u>	<u>604</u>	<u>653</u>
In force at end of year	9,409	8,951	8,560

I. NUMBER OF APPLICATIONS FOR REGISTRATION OF DESIGNS IN EACH OF THE FIFTEEN CLASSES IN EACH OF THE YEARS 1938 TO 1947 (INCLUSIVE)

No.	Class.	1938.	1939.	1940.	1941.	1942.	1943.	1944.	1945.	1946.	1947.
1	Articles composed wholly of metal or in which metal predominates, and jewellery	70	65	51	31	23	17	32	70	98	94
2	Books and bookbinding of all materials ..	..	1	..	..	..	..	1	..	..	..
3	Articles composed wholly of wood, bone, ivory, papier maché, or other solid substances not included in other classes, or of materials in which such substances predominate	37	44	33	38	21	16	30	48	90	64
4	Articles composed wholly of glass, earthenware, or porcelain, clay (burnt or baked), or cement, or in which such materials predominate	37	11	14	10	6	5	23	28	40	43
5	Articles composed wholly of paper, cardboard, millboard, or strawboard (except articles included in Class 2, and paperhangings), or in which such materials predominate	5	6	4	13	3	11	4	6	27	16
6	Articles composed wholly of leather or in which leather predominates, not included in other classes	..	..	2	2	1	3	5	6	7	1
7	Paperhangings .. .. .	..	..	..	..	..	..	..	1	..	..
8	Carpets, rugs, and floor-coverings in all materials	..	..	..	..	..	..	..	..	..	..
9	Lace .. .. .	..	..	..	..	..	..	..	..	..	..
10	Boots and shoes	1	1	..	6	4	..	..	12	2	4
11	Millinery and wearing-apparel (except boots and shoes)	2	..	4	2	2	5	5	..	54	5
12	Goods not included in other classes ..	6	8	..	6	..	4	4	17	4	9
13	Printed or woven designs on textile piece-goods (other than checks or stripes)	1	1	..	..	..	..	..	..	29	1
14	Printed or woven designs on handkerchiefs and shawls (other than checks or stripes)	..	..	..	..	..	..	..	..	..	..
15	Printed or woven designs on textile piece-goods or on handkerchiefs or shawls being checks or stripes	1	..	..	..	..	..	..	..	..	..
	Totals	160	137	108	108	60	61	104	188	351	237

**J. NUMBER OF APPLICATIONS FOR REGISTRATION OF TRADE-MARKS IN EACH OF THE
YEARS 1939 TO 1947 (INCLUSIVE), SHOWING COUNTRIES OF ORIGIN**

Country.	1939.	1940.	1941.	1942.	1943.	1944.	1945.	1946.	1947.
New Zealand	333	288	293	194	256	376	451	729	529
Argentina .. ..	..	..	..	..	1	1	..	..	3
Australia	88	86	45	43	104	104	113	198	203
Belgium	4	..	..	..	..	..	..	2	..
Canada	13	7	8	5	7	20	10	17	19
Cuba	1	..	..	..	1	..	..	..	..
Czechoslovakia .. ..	..	1	..	..	..	..	..	..	..
Denmark	1	..	..	..	..	..	3	2	4
Fiji .. ..	..	..	..	..	..	..	..	1	..
Finland .. ..	..	..	..	..	..	..	..	..	2
France	8	2	1	..	..	..	10	29	38
Germany	31	..	..	..	..	..	..	..	..
Great Britain	127	175	134	121	188	238	456	461	567
India .. ..	..	..	..	..	..	..	..	..	1
Netherlands	2	..	..	..	..	..	..	41	4
Newfoundland .. ..	..	..	..	1	..	..	..	..	..
Northern Ireland .. ..	..	..	1	..	3	7	2	5	8
Norway .. ..	..	..	..	..	..	..	..	..	3
Palestine .. ..	..	..	..	..	..	..	1	..	..
Panama .. ..	..	..	..	..	..	4	..	..	..
Puerto Rico .. ..	..	..	..	..	..	..	..	1	..
Southern Rhodesia .. ..	..	..	..	..	..	..	..	1	1
Spain .. ..	..	..	2	..	..	..	..	..	..
Sweden	7	..	..	3	..	3	4	5	10
Switzerland	1	21	5	2	33	6	14	28	33
Tangier .. ..	..	..	..	..	..	..	..	..	1
Union of South Africa .. ..	..	..	2	..	..	..	..	5	2
United States of America	78	46	43	29	85	165	256	241	242
Totals.. ..	694	626	534	398	678	924	1,320	1,766	1,670

K. NUMBER OF APPLICATIONS TO REGISTER TRADE-MARKS IN THE THIRTY-FOUR DIFFERENT CLASSES FOR THE PERIOD 11TH DECEMBER, 1941, TO 31ST DECEMBER, 1947

Class No.	Specification of Goods.	1941 (part).*	1942.	1943.	1944.	1945.	1946.	1947.
1	Chemical products used in industry ..	1	10	32	30	74	71	106
2	Paints, varnishes, lacquers .. ..	..	18	22	23	24	44	66
3	Bleaching preparations and other substances for laundry use	6	46	61	90	113	184	156
4	Industrial oils and greases	1	8	16	20	95	31	58
5	Pharmaceutical, veterinary, and sanitary substances	6	69	130	140	193	243	190
6	Unwrought and partly wrought common metals and their alloys	..	10	9	20	27	38	48
7	Machines and machine tools .. ..	..	13	19	37	55	67	41
8	Hand tools and instruments .. ..	..	4	8	22	24	38	30
9	Scientific, nautical, surveying, and electrical apparatus and instruments	..	20	34	39	69	106	85
10	Surgical, medical, dental, and veterinary instruments and apparatus	..	3	5	8	13	26	19
11	Installations for lighting, heating, &c. ..	1	7	14	20	24	47	40
12	Vehicles .. ..	..	14	16	17	41	54	42
13	Firearms .. ..	..	1	3	..	1	6	5
14	Precious metals and their alloys .. ..	..	4	1	12	16	29	36
15	Musical instruments .. ..	..	1	3	3	2	7	2
16	Paper and paper articles	2	15	22	38	56	69	53
17	Gutta-percha, india-rubber, &c. .. ..	..	5	10	8	12	19	22
18	Leather and imitations of leather .. ..	..	6	10	6	17	19	21
19	Building-materials .. ..	..	4	15	26	12	37	34
20	Furniture, mirrors, picture-frames	1	4	12	11	16	35	25
21	Small domestic utensils and containers ..	..	6	16	19	20	34	23
22	Ropes, string, nets, &c. .. ..	..	2	5	1	10	14	10
23	Yarns, threads .. ..	..	6	10	36	13	33	23
24	Tissues (piece-goods) .. ..	..	13	55	47	65	88	94
25	Clothing, including boots, shoes, and slippers	3	34	36	96	160	167	172
26	Lace and embroidery, ribands, and braid ..	..	4	3	4	15	13	12
27	Carpets, rugs, mats, and matting .. ..	..	3	2	7	6	9	10
28	Games and playthings .. ..	..	6	11	17	18	29	37
29	Meat, fish, poultry, and game .. ..	..	11	18	35	23	38	60
30	Coffee, tea, cocoa, sugar, rice, &c. .. ..	..	31	26	40	50	50	58
31	Agricultural, horticultural, and forestry products	..	6	13	14	15	15	15
32	Beer, ale, and porter .. ..	..	7	12	15	11	30	28
33	Wines, spirits, and liquours .. ..	..	3	13	11	22	42	20
34	Tobacco, raw or manufactured .. ..	..	4	16	12	8	34	29
	Totals	21	398	678	924	1,320	1,766	1,670

* The classification of goods according to the Fourth Schedule to the Trade-mark Regulations 1941 came into force on 11th December, 1941.

Approximate Cost of Paper.—Preparation, not given ; printing (678 copies), £30

By Authority: E. V. PAUL, Government Printer, Wellington.—1948.

Price 6d.]