

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Material, Separating finely divided	F. E. Elmore	19864	16 Aug., 1904†	..	..
Mattress. (See Wire mattress.)					
Maul-ring fastener	D. T. McPhedran	20008	6 Sept. ..	85	21 Sept.*
Measuring and delivering milk	K. McDonald	19699	10 July ..	71	27 July.*
Measuring liquids	D. Corcoran	19865	10 Aug. ..	85	21 Sept.
Measuring-rule	R. W. de Montalk	19897	17 Aug. ..	82	7 Sept.*
Meat-brand	M. Belk	18672	27 Jan. ..	71	27 July.
Meat-corning	P. H. O'Keefe	20064	21 Sept. ..	..	..
Medical appliance, Electro	A. W. Jones, sen., and A. W. Jones, jun.	19100	20 March ..	82	7 Sept.
Mercury-separator from amalgam	H. Airey	19881	15 Aug. ..	78	24 Aug.*
Merry-go-round	G. W. Lucy	20051	18 Sept. ..	88	5 Oct.*
Metal-castings mould-dresser	A. F. Jagger	19762	17 July ..	71	27 July.*
Metal-lathing	J. Watson	19821	2 Aug. ..	82	7 Sept.
Metal. (See Sheet-metal.)					
Metals from ores, Separating	J. D. Wolf	19890	17 Aug. ..	85	21 Sept.
Meter, Bill-delivery mechanism for	The Automatic Meter Company	19615	20 June ..	71	27 July.
Milk-can	D. Bower	18770	18 Nov., 1904	82	7 Sept.
Milk-can attachment	J. O'Donnell	19836	4 Aug. ..	75	10 Aug.*
Milk-food	J. R. Hatmaker	19760	20 July ..	78	24 Aug.
Milk-food	J. R. Hatmaker	20036	21 Sept., 1904†	91	19 Oct.
Milk-food	J. R. Hatmaker	20037	21 Sept., 1904†	91	19 Oct.
Milk measuring and delivering apparatus	K. McDonald	19699	10 July ..	71	27 July.*
Milk-purifier	A. A. Turner and J. J. Gleeson	18404	5 Sept., 1904	71	27 July.
Milking-appliance	W. J. Jefferis	19755	19 July ..	71	27 July.*
Milking-machine	A. Kilborn	18324	17 Aug., 1904	67	13 July.
Mining, Placer	J. L. Weaver	19750	18 July ..	78	24 Aug.
Mining, Water-power winder for	J. Strathern	18955	10 Jan. ..	78	24 Aug.
Mitre-box	R. Wales	19740	12 July ..	71	27 July.*
Mitre box and cramp	R. Wales	19781	21 July ..	82	7 Sept.*
Mitre-cutter	J. H. Hickman	19803	28 July ..	..	..
Mop	H. N. Maddox	19705	11 July ..	71	27 July.*
Mop	H. N. Maddox	19706	11 July ..	71	27 July.*
Mop and Scrubber	A. Johnston and C. Jenkins	20049	14 Sept. ..	88	5 Oct.*
Mop, Wash-up	G. A. Haydon	19656	26 June ..	71	27 July.*
Mortises, Cutting dovetail	F. A. Winter	19923	23 Aug. ..	91	19 Oct.
Motor	C. H. Carter	19943	23 Aug. ..	82	7 Sept.*
Motor	W. Stokes, jun., and J. H. Suckling	19846	17 May ..	82	7 Sept.
Motor	J. Frame	19888	16 Aug. ..	78	24 Aug.*
Motor	W. Stokes, jun., and J. H. Suckling	19223	20 March ..	78	24 Aug.
Motor. (See also Hydraulic motor, Wind and water motor.)					
Motor-controller for pump	A. E. and H. G. Bradley	19934	25 Aug. ..	88	5 Oct.
Mould-dresser, Metal castings	A. F. Jagger	19762	17 July ..	71	27 July.*
Moving goods	T. P. Rudkins and P. K. O'Brien	19622	22 June ..	71	27 July.
Muscle-developer for fingers	M. A. Hoppe	20028	13 Sept. ..	88	5 Oct.*
Music-teaching apparatus	A. Anderson	19698	10 July ..	71	27 July.*
Music-teaching device	W. P. Simmonds	19680	5 July ..	71	27 July.*
Nail-driving machine	United Shoe Machinery Company	18752	16 Nov., 1904	82	7 Sept.
Necktie-holder	L. E. Papworth	19554	5 June ..	71	27 July.*
Needle	T. N. Turgeon	19795	27 July ..	..	..
Newspaper-file	J. Pomeroy	19841	28 July ..	75	10 Aug.*
Nickel from nickel carbonyl, Obtaining	The Mond Nickel Company, Limited	19853	8 Aug. ..	82	7 Sept.
Nickel-ores, Treating	The Mond Nickel Company, Limited	19854	8 Aug. ..	82	7 Sept.
Nickel, Production of	H. S. Elworthy	19632	27 June ..	71	27 July.
Non-refillable bottle	F. Blackburn and J. Robertson	20047	14 Sept. ..	..	..
Numerical recording machine	H. J. B. Harding	19728	13 July ..	85	21 Sept.
Oakum from tow, Making	J. Davis	19734	14 July ..	75	10 Aug.*
Oil-can	A. C. Ford	20103	27 Sept. ..	91	19 Oct.*
Oil-lamp, Utilising heat from	J. Watt	18221	27 July, 1904	67	13 July.
Ore-concentration	H. L. Sulman and H. F. Kirkpatrick-Picard	19633	27 June ..	71	27 July.
Ore-concentration	H. L. Sulman and H. F. Kirkpatrick-Picard	19634	27 June ..	71	27 July.
Ore-feeder for battery	J. N. Dewar	19989	6 Sept. ..	85	21 Sept.*
Ore-roasting furnace	T. Edwards	19683	6 July ..	75	10 Aug.
Ore-smelting	T. S. Anderson	19663	3 July ..	75	10 Aug.
Ores, Extracting arsenic from	R. M. Aitken	19603	16 June ..	78	24 Aug.
Ores, Separating metals from	J. D. Wolf	19890	17 Aug. ..	85	21 Sept.
Oven-door	T. Hitchen	20110	28 Sept. ..	..	..
Overcoat	H. Weingott	19959	31 Aug. ..	82	7 Sept.*
Oysters, Preserving	P. H. Dixon	19681	5 July ..	..	..
Package for foodstuffs	H. T. Griffiths and G. E. Andrew	19954	31 Aug. ..	82	7 Sept.*
Pan	J. Paterson and E. Johns	18086	23 June, 1904	67	13 July.
Pan, Grinding-surface for	W. Middleton and H. N. G. Cobbe	19796	27 July ..	78	24 Aug.
Paper-file	J. Pomeroy	19971	30 Aug. ..	85	21 Sept.*
Paper stand and cutter	E. A. Irwin	20083	20 Sept. ..	88	5 Oct.*
Parcel-carrier	C. A. Dewar	19960	15 Aug.†	..	..
Parlour game	A. J. G. Schmitt	19674	4 July ..	71	27 July.*
Parlour game	A. Butler, A. Benness, and J. C. McDonald	19763	19 July ..	71	27 July.*