

## 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.)	T. C. McLennan .. .. .	22852	16 May ..	51	13 June.*
Lock-fastening .. .. .	T. E. Carter .. .. .	22882	20 May ..	56	27 June.*
Lock-stitch. (See Sewing-machine.)	C. Uddstrom .. .. .	22704	15 April ..	48	30 May.*
Lock, Window-sash .. .. .	R. Glendingin and G. Beaumont ..	22966	7 June ..	65	25 July.
Locomotive gear .. .. .	W. and E. Hudson and F. James	22754	1 May ..	56	27 June.
Loom .. .. .	R. R. Douglas .. .. .	22621	28 March ..	41	2 May.*
Loose-leaf binder .. .. .	H. Watt .. .. .	21368	28 June, 1906	48	30 May.
Machinery-roller .. .. .	O. T. Madeley .. .. .	22808	11 May ..	51	13 June.*
Mail-bag fastener .. .. .	S. T. Beattie and W. J. Chapman	22880	20 May ..	..	..
Mail-bag fastener .. .. .	C. W. Ziele .. .. .	22953	4 June ..	..	..
Marking race-competitors .. .. .	D. McKenzie .. .. .	22618	25 March ..	48	30 May.*
Mat. (See Metal-saving mat, Shop-alarm mat.)	R. Lowe .. .. .	22638	4 April ..	44	16 May.*
Match-striker .. .. .	J. W. Hardley .. .. .	21381	29 June, 1906	44	16 May.
Matrix-pleaner. (See Linotype matrix- cleaner.)	P. E. G. Cumberland .. .. .	21592	4 Aug., 1906	62	11 July.
Mattress. (See Wire mattress.)	F. A. Kjellin .. .. .	22623	2 April ..	44	16 May.
Mattress and bed-rest .. .. .	T. Hall and F. Elvines .. .. .	22770	3 May ..	51	13 June.*
Maze, Rotary .. .. .	J. Callaghan .. .. .	22651	9 April ..	44	16 May.*
Measurer. (See Garment-measurer.)	J. R. Hatmaker .. .. .	21451	16 July, 1906	56	27 June.
Metal bending and shaping machine ..	P. Bevenot and E. de Neveu .. ..	22432	13 Feb. ..	56	27 June.
Metal-corrosion, &c., Preventing ..	F. W. B. Greville .. .. .	22844	17 May ..	56	27 June.*
Metal-reducing furnace .. .. .	Societa di Esportazioni Polenghi- Lombardo	22471	28 Feb. ..	41	2 May.
Metal-saving mat .. .. .	H. H. Kerr and F. J. G. Knight	23011	17 June ..	..	..
Milk can and measure .. .. .	A. Storrie .. .. .	22581	22 March ..	41	2 May.*
Milk-cooler. (See Cream, &c., cooler.)	W. J. Teese .. .. .	22086	21 Nov., 1906	48	30 May.
Milk-drying process .. .. .	W. J. Teese .. .. .	22535	13 March ..	44	16 May.
Milk-drying process .. .. .	H. W. Gilling .. .. .	22560	19 March ..	41	2 May.*
Milk-preservative .. .. .	A. G. Andin .. .. .	22609	28 March ..	41	2 May.*
Milk, Treatment of .. .. .	G. Hutchinson and J. Highet ..	22719	20 April ..	44	16 May.*
Milking-apparatus, Piping and teat-cups for	C. Bristow .. .. .	22797	10 May ..	48	30 May.*
Milking can or pail, Vacuum .. .. .	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 .. .. .	Aktiebolaget Separator	22514	6 March ..	44	16 May.
Milking-machine and connection therefor	W. H. Lawrence and R. Kennedy	22985	10 June ..	..	..
Milking-machine, Cock and accessory for	B. W. Benn .. .. .	22654	6 April ..	41	2 May.*
Milking-machine operating-device ..	A. Crook .. .. .	22865	21 May ..	..	..
Milking-machine, Suction .. .. .	A. E. Davis, R. Meyer, F. H. Med- hurst, and J. E. Ferrar	22949	5 June ..	65	25 July.
Milking-machine, Vacuum motor for	H. Hill and J. Blain .. .. .	21979	25 Oct., 1906	56	27 June.
Mill. (See Tube-mill.)	L. T. Reichel .. .. .	22444	20 Feb. ..	36	18 April.
Milling-machine .. .. .	W. Alexander .. .. .	22616	2 April ..	41	2 May.*
Mines, Transporting-apparatus for ..	A. J. Bergin .. .. .	22450	2 July, 1906†	41	2 May.
Mitre box and cramp .. .. .	H. W. Lovegrove .. .. .	22712	17 April ..	44	16 May.*
Moisture-indicator for wool, &c. ..	J. L. Campbell .. .. .	23050	26 June ..	65	25 July.*
Moisture-tester .. .. .	S. Dickens .. .. .	22116	27 Nov., 1906	33	4 April.
Motor. (See Elastic-fluid motor, Explo- sive motor, Rotary motor.)	T. F. Kirkland .. .. .	22760	1 May ..	48	30 May.*
Motor-cycle belt .. .. .	A. C. Idiens .. .. .	22845	17 May ..	56	27 June.*
Motor-cycle belt .. .. .	J. B. Davies and H. Bell .. .. .	22655	10 April ..	41	2 May.*
Motor-vehicle wheel. (See Wheel.)	J. T. Clark .. .. .	21518	9 Oct., 1905†	65	11 July.
Moulding-machine .. .. .	J. A. Yule .. .. .	22102	20 Nov., 1906	36	18 April.*
Mouth-organ .. .. .	T. Dawson .. .. .	21851	1 Oct., 1906	36	18 April.
Mower. (See Lawn-mower.)	F. Roberts .. .. .	22846	17 May ..	56	27 June.*
Mud-guard splash attachment .. .. .	J. A. Paterson .. .. .	21432	12 July, 1906	48	30 May.
Nail-extractor .. .. .	J. Gallagher and W. H. Woollams	22830	11 May ..	..	..
Nail-manufacture .. .. .	H. Cramer-Roberts .. .. .	22690	15 April ..	44	16 May.*
Needle. (See Sewing-machine needle.)	D. N. Hood .. .. .	22758	15 Sept., 1906†	..	..
Nut-lock .. .. .	A. Adair .. .. .	21978	25 Oct., 1906	36	18 April.
Nuts of fishplate-bolts, Operating ..	T. Dawson .. .. .	21851	1 Oct., 1906	36	18 April.
Oil-engine. (See Gas-engine.)	F. Roberts .. .. .	22846	17 May ..	56	27 June.*
Oil-engine, &c., Chock for .. .. .	J. A. Paterson .. .. .	21432	12 July, 1906	48	30 May.
Oil-feeder .. .. .	J. Gallagher and W. H. Woollams	22830	11 May ..	..	..
Oil-gas manufacture .. .. .	H. Cramer-Roberts .. .. .	22690	15 April ..	44	16 May.*
Ointment .. .. .	D. N. Hood .. .. .	22758	15 Sept., 1906†	..	..
Ore-treatment .. .. .	A. Adair .. .. .	21978	25 Oct., 1906	36	18 April.
Ore-treatment .. .. .	T. Dawson .. .. .	21851	1 Oct., 1906	36	18 April.
Ore-treatment, Cyanide- .. .. .	F. Roberts .. .. .	22846	17 May ..	56	27 June.*
Ores. (See Iron-ores, Lead-ores, Sulphide- ores, Zinc-ores.)	J. A. Paterson .. .. .	21432	12 July, 1906	48	30 May.