

ALPHABETICAL LIST OF INVENTIONS - continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Kaolin, Treatment of	A. W. Hooke	16677	24 July ..	66	20 Aug.
Kauri-gum cleaner	H. Carter and J. J. Evans ..	16665	18 July ..	63	6 Aug.*
Kerosene-tin, Attaching tap to ..	W. E. Hughes	16873	27 Aug. ..	74	17 Sept.*
Kettle	J. d'Esmonde and W. B. Peek ..	17037	24 Sept. ..	81	15 Oct.*
Kiln, Brick-	J. D. Wilson	16641	16 July ..	66	20 Aug.
Kindler. (See Fire-kindler.) ..					
Kitchen-range	J. Bates	16649	17 July ..	66	20 Aug.
Kneading and mixing machine ..	C. Cristadoro	16663	16 July ..	66	20 Aug.
Knife-cleaner	W. H. Lambert	16941	5 Sept. ..	78	1 Oct.*
Knife-cleaner and boot-polisher combined ..	T. Napier	15859	9 Jan. ..	66	20 Aug.
Knife-cleaning machine	W. H. Lambert	16759	4 Aug. ..	66	20 Aug.*
Knife for hedge-cutting	G. F. Church	17015	23 Sept. ..	81	15 Oct.*
Label-fastening	J. C. Whiteman and F. T. Boys ..	17029	25 Sept. ..	81	15 Oct.*
Lamp	T. McDonough	16823	20 Aug. ..	74	17 Sept.
Lamp-lighter	A. Hare	16715	27 July ..	66	20 Aug.*
Lamp lighter and extinguisher ..	J. Bergan	16913	4 Sept. ..	78	1 Oct.
Last, Iron	W. White	16993	14 Sept. ..	78	1 Oct.*
Lasting-machine	United Shoe Machinery Company ..	16945	10 Sept. ..	78	1 Oct.
Latch, Gate-	C. L. Hansen	17014	23 Sept. ..	81	15 Oct.*
Latch, Gate-	G. E. C. F. Sander	17038	29 Sept. ..	81	15 Oct.*
Latch-lock for doors	T. H. Longshaw and W. J. Adams ..	16911	4 Sept. ..	74	17 Sept.*
Latrine and watercloset	G. Bolton	16692	23 July ..	66	20 Aug.*
Leaking holes in gum boots, Closing ..	P. J. Brown	16632	13 July ..	63	6 Aug.*
Letter-case	J. B. Hooper	16777	11 Aug. ..	70	3 Sept.*
Level, protractor, and clinometer ..	D. Ricono	17012	23 Sept. ..	81	15 Oct.*
Lever, Horse-shoeing	C. H. Low	16799	8 Aug. ..	70	3 Sept.*
Life-saving jacket, Inflatable ..	G. Nuttall	15761	15 Dec., 1902 ..	66	20 Aug.*
Lifting fencing-posts out of ground ..	T. A. Dennis	16915	4 Sept. ..	78	1 Oct.
Lifting skins, &c., from dolly ..	Christchurch Meat Company, Limited, and D. Urquhart ..	16841	22 Aug. ..	70	3 Sept.*
Lifting soil	P. Irwin	16707	25 July ..	66	20 Aug.
Lighter and extinguisher, Lamp ..	J. Bergan	16913	4 Sept. ..	78	1 Oct.
Line, Carrying running line along standing ..	W. Beamish	16983	11 Sept. ..	78	1 Oct.*
Linotype machine	D. A. Poe and W. H. Scharf ..	16744	5 Aug. ..	70	3 Sept.
Liquid-fuel burner	A. E. Johnstone	16745	5 Aug. ..	66	20 Aug.*
Liquid, Drawing off	T. H. Ibbotson	16112	20 March ..	70	3 Sept.
Liquid-measure	A. and J. P. Calvert	16966	10 Sept. ..	78	1 Oct.
Liquid salt	R. W. Curry	16991	17 Sept. ..	87	12 Nov.
Liquid-separator	T. G. Rennerfelt	16804	12 Aug. ..	70	3 Sept.
Liquid-separator	A. Harvey	16739	31 July ..	70	3 Sept.
Lithographic plate	H. L. B. Toobe	16695	28 July ..	66	20 Aug.
Loading-device, Automatic	T. McL. Park	16142	26 March ..	66	20 Aug.
Loading gravel, &c.	R. A. Wilson	16895	1 Sept. ..	74	17 Sept.*
Lock. (See Bicycle-lock, Door-lock, Nut-lock, Seal-lock.) ..					
Manure, Calculating quantity sown by distributor ..	F. Burn and W. S. Harkness ..	16827	20 Aug. ..	70	3 Sept.*
Marine governor	R. J. W. Grasset	16709	30 July ..	66	20 Aug.*
Masts, Turning and shaping	W. H. Dunk	16874	27 Aug. ..	74	17 Sept.
Matches, Igniting	E. M. G. Coleman	16784	12 Aug. ..	70	3 Sept.
Measurement of ladies' skirts ..	O. M. Brophy	16598	6 July ..	63	6 Aug.
Measuring liquids	A. and J. P. Calvert	16966	10 Sept. ..	78	1 Oct.
Medicine	A. Mitchell	16900	2 Sept. ..	74	17 Sept.
Medicine	The Reference Company, Limited ..	16942	10 Sept. ..	81	15 Oct.
Metal-cutter	W. Anderson	16962	9 Sept. ..	78	1 Oct.
Metal, Punching or shearing	R. Norrie	16904	3 Sept. ..	78	1 Oct.
Metals, Extraction of	A. W. Hooke	16677	24 July ..	66	20 Aug.
Metals, Separation of	J. D. Wolf	17051	29 Sept. ..	84	29 Oct.*
Milk and cream separator	H. Hunt, S. A. M. Rose, and J. G. Howard ..	16731	31 July ..	66	20 Aug.*
Milk-can float	J. Longton	16968	12 Sept. ..	78	1 Oct.*
Milk-cooler	J. S. Reid	16855	25 Aug. ..	74	17 Sept.*
Milk-cooler	W. A. Haxton	16581	3 July ..	60	23 July.*
Milk into powder, Concentrating ..	W. Stevenson	16629	13 July ..	..	..
Milk, Preventing froth in receptacles containing ..	A. Riches	17025	24 Sept. ..	81	15 Oct.*
Milk-strainer	D. Dunn	16857	26 Aug. ..	81	15 Oct.
Milk-strainer	F. Gough	16820	19 Aug. ..	70	3 Sept.*
Milk strainer and aerator	W. Beaumont	16363	18 May ..	74	17 Sept.
Milking-apparatus	B. Bodycomb	16676	24 July ..	66	20 Aug.*
Milking-apparatus	C. Hanlon	16910	4 Sept. ..	74	17 Sept.*
Milking-machine	J. Bews	16814	14 Aug. ..	70	3 Sept.*
Milking-machine	J. Sawers	16936	9 Sept. ..	74	17 Sept.*
Mineral-water-bath salt	T. Dawes	16920	2 Sept. ..	74	17 Sept.*
Mineral wool, Manufacture of ..	O. F. Colvin	17020	25 Sept. ..	81	15 Oct.*
Minerals, Separation of	G. A. Goyder and E. Laughton ..	16466	10 June ..	78	1 Oct.
Mitre-cutter	R. Wales	16730	31 July ..	66	20 Aug.*
Mitre-cutter	R. Wales	17006	17 Sept. ..	84	29 Oct.*
Mitre-cutter, Graduated bar and stop for ..	R. Dunne	16662	16 July ..	63	6 Aug.*
Mixing and kneading machine	C. Cristadoro	16663	16 July ..	66	20 Aug.
Mixing-machine	E. F. W. Wieda	16743	5 Aug. ..	70	3 Sept.
Molten glass, Receptacle for	The Toledo Glass Company ..	16630	14 July ..	63	6 Aug.