

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Jack. (See Lever jack, Standard jack, Wheel-jack.)					
Kauri-gum-chipping implement ..	A. J. McPharlin	17577	26 Feb. ..	28	31 Mar.
Kauri-gum receptacle	A. J. McPharlin	17563	24 Feb. ..	25	18 Mar.
Kauri-gum receptacle	A. J. McPharlin	17591 17592	29 Feb. ..	25	18 Mar.*
Kauri-tree-cutting implement ..	A. J. McPharlin	16928	8 Sept., 1903	28	31 Mar.
Keyboard for music	S. W. Thackeray	17643	10 Mar. ..	31	14 April.
Key, Bullock-bow	J. Snowden	17534	8 Feb. ..	15	18 Feb.*
Knife-cleaner	C. Wiley	17572	25 Feb. ..	25	18 Mar.
Knife-cleaner	W. C. Wall and J. T. Toohy ..	17690	23 Mar. ..	..	..
Label attachment	S. H. Day	17653	14 Mar. ..	..	..
Ladder. (See Dredge-ladder.)					
Lamp	H. Marshall and J. Maton ..	17511	4 Feb. ..	20	3 Mar.
Lamp, Electric	G. Sweetser	17662	16 Mar. ..	..	..
Lamp-glass cleaner	F. W. Naumann	17571	25 Feb. ..	20	3 Mar.
Laundry apparatus	C. Robertson	17440	7 Jan. ..	6	21 Jan.*
Leaf-turner	G. F. Moyle	17444	5 Jan. ..	6	21 Jan.*
Leather, Evening and grading ..	Lacene Manufacturing Company	17609	27 Feb. ..	28	31 Mar.*
Leather-splitting machine	United Shoe Machinery Com- pany	17661	16 Mar. ..	28	31 Mar.*
Legging-fastening	J. T. Maine	17624	5 Mar. ..	31	14 April.
Leggings	J. Duncan	16499	16 June, 1903	20	3 Mar.
Lever for shoeing horse	C. H. Lowe	16799	10 Aug., 1903	20	3 Mar.
Lever-jack pawl operator	B. and W. Trehwella	16524	19 June, 1903	25	18 Mar.
Lever, Lifting-	J. Scorrar	17709	30 Mar. ..	31	14 April.*
Lift. (See Water-lift.)					
Lifting and turning drill	C. Simmons	17521	3 Feb. ..	..	..
Lifting invalid out of bath	F. J. Chapman	17580	25 Feb. ..	25	18 Mar.
Lifting-lever	J. Scorrar	17709	30 Mar. ..	31	14 April.*
Line. (See Clothes-line.)					
Liner for washing-copper, &c. ..	T. Vivian and H. W. de Baugh ..	17557	19 Feb. ..	20	3 Mar.*
Liquid, Drawing off	F. W. Smith	17578	26 Feb. ..	20	3 Mar.*
Liquids, Aerated, Manufacture of	H. G. Watson and J. Cummoock, jun.	17477	15 Jan. ..	10	4 Feb.*
Liquids, Aerating	Soda Stream, Limited, and W. Hucks	17437	7 Jan. ..	10	4 Feb.
Lithographic plate	F. W. Sears	17685	22 Mar. ..	28	31 Mar.*
Lock	A. Parker	17531	10 Feb. ..	15	18 Feb.
Lock. (See also Bicycle-lock, Cycle-lock, Lock and draught-excluder for window, Sash-hanger and lock, Wheel-lock.)					
Lock, Nut-	J. J. Macky	17642	5 Mar. ..	28	31 Mar.
Loose-leaf account-book	T. de Schryver	17538	11 Feb. ..	20	3 Mar.
Lubricator for plough-skeith ..	G. T. Booth	16445	5 June, 1903	20	3 Mar.
Lubricator, Windmill-	J. O'Neil	16290	29 April, 1903	15	18 Feb.
Marine governor	R. J. W. Grasset	17625	7 Mar. ..	25	18 Mar.*
Mattress	E. J. Restorek	16714	30 July, 1903	6	21 Jan.
Measuring and weighing milk ..	E. W. Lloyd	17725	29 Mar. ..	31	14 April.*
Meat, Defrosting	J. Murgatroyd	17582	27 Feb. ..	25	18 Mar.
Mercury-feeder for battery	N. P. Carver	17613	3 Mar. ..	28	31 Mar.
Metals-extraction	P. J. Ogle and the Rapid Cyanide Treatment, Limited	17561	24 Feb. ..	20	3 Mar.*
Metal tubes, Grooving and necking	A. L. Watkins	17454	12 Jan. ..	10	4 Feb.
Meter. (See Electricity - meter, Watt- meter.)					
Milk-aerator	R. J. Moore	17514	4 Feb. ..	15	18 Feb.*
Milk, Heating	W. A. J. Dutch and J. Forsyth ..	17515	4 Feb. ..	15	18 Feb.*
Milker	F. Ljungstrom	17489	20 Jan. ..	..	..
Milking-appliance	T. C. Jenkins and W. T. Mack ..	17673	18 Mar. ..	28	31 Mar.*
Milking-machine	W. Sim	16157	28 Mar., 1903	20	3 Mar.
Milking-machine	J. Pomeroy	17711	26 Mar. ..	31	14 April.*
Milk, Measuring and weighing ..	E. W. Lloyd	17725	29 Mar. ..	31	14 April.*
Milk-weighing machine	J. J. Gillies	17614	3 Mar. ..	25	18 Mar.*
Minerals, Separation of	D. Clark	17547	17 Feb. ..	20	3 Mar.*
Mitre-frame arm adjustment ..	C. N. Scurr	16306	2 May, 1903	6	21 Jan.
Moon, Chart to illustrate changes of	J. Irvin	17536	9 Feb. ..	20	3 Mar.*
Motor	J. P. Lajoie	17516	2 Feb. ..	..	..
Motor. (See also Road motor vehicle, Wave-motor.)					
Motor-car driving and gearing mechanism	A. M. Boon	17423	27 Jan., 1903	10	4 Feb.†
Motor-driven vehicle	C. Bradshaw	17597	29 Feb. ..	25	18 Mar.
Moustache-guard for spoon	G. G. Sutherland and A. G. Brett	17559	23 Feb. ..	20	3 Mar.*
Musical keyboard and notation ..	S. W. Thackeray	17643	10 Mar. ..	31	14 April.
Music-leaf turner	G. F. Moyle	17444	5 Jan. ..	6	21 Jan.*
Music, Printing	W. E. Naunton and T. C. Palmer	17718	31 Mar. ..	31	14 April.*
Nail-holder	H. Coe	16434	4 June, 1903	25	18 Mar.
Necktie fastener and retainer ..	J. Hope and W. Butcher	17530	10 Feb. ..	20	3 Mar.
Newspaper-folder	J. M. Twomey	17431	5 Jan. ..	6	21 Jan.*
Nightsoil-pan cover, Securing ..	H. D. Manning	17651	12 Mar. ..	28	31 Mar.*