

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Strainer. (See Milk-strainer, Wire-strainer.)					
Stretcher. (See Trouser-stretcher.)					
Strips, Cutting material into ..	A. G. Baker	17618	2 Mar. ..	49	9 June.
Suspender. (See Clothes-suspender, Coat-suspender, Hose-suspender.)					
Syringe, Vaginal	W. J. Gruss	17781	14 April ..	42	12 May.
Table-bracket	H. F. Lattey and W. G. Somerville	16564	26 June, 1903	36	28 April.
Table-cricket	W. Davis	18024	8 June ..	54	23 June.*
Table-cricket	S. Churchill-Otton and M. P. Dunlop	17837	27 April ..	42	12 May.*
Table-football	A. W. Ford	18035	15 June ..	54	23 June.*
Table, Reading desk and	J. Jamison	17930	16 May ..	54	23 June.
Table. (See Billiard-table, Dining and billiard table, Drawing-table.)					
Tailor's measuring-apparatus ..	S. Smith	17805	19 April ..	42	12 May.*
Tap. (See Flush-tap.)					
Target, Electrically operated ..	G. A. Peters	18006	4 June ..	59	7 July.
Telegraph-apparatus	H. C. Braun	18064	21 June ..	62	21 July.*
Telegraphic transmitter	A. Battaglia-Guerrieri ..	17824	25 April ..	49	9 June.
Telephone, Rotating diaphragm for	S. Churchill-Otton	17723	31 Mar. ..	36	28 April.
Temperature-indicator and fire-alarm	J. Gallagher	17996	4 June ..	..	..
Tension of elevator-belt, Regulating	A. Werner, W. G. Breach, and J. Fussell	17806	19 April ..	42	12 May.*
Thimble	A. O. Grundy	17804	19 April ..	42	12 May.*
Threshing-machine	W. Andrews and A. W. Beaven ..	17211	5 Nov., 1903	45	26 May.
Ticket-dater	W. P. Nolan	16212	6 April, 1903	45	26 May.
Ticket punching and recording, Bell-sounding instrument for	E. Cornwall-Cook	17885	5 May ..	45	26 May.*
Tidal-water power-generator	H. M. Meinung	17814	21 April ..	54	23 June.
Timber, Preserving	R. W. Harvey	17678	18 Mar. ..	49	9 June.*
Tin handle and support	W. G. Hancox	16374	19 May, 1903	36	28 April.
Tins, Fixing tops and bottoms on ..	T. Harkins	17850	26 April ..	45	26 May.
Tins or cans, Closing filled	G. W. Berry	18047	16 June ..	54	23 June.*
Tins or cans, Keyless tearing-strip for	G. W. Berry	18049	16 June ..	54	23 June.*
Tins or cans, Vents of	G. W. Berry	18048	16 June ..	54	23 June.*
Tip-wagon for traction haulage ..	F. Cooper	17941	21 May ..	49	9 June.*
Tire. (See Motor tire.)					
Tire	J. Thomson	17760	6 April ..	36	23 April.*
Tire, Compound for manufacture of	J. Turnbull and S. Nicolson ..	17909	16 May ..	45	26 May.*
Tire-cover	T. S. Skeates	18059	13 June ..	59	7 July.*
Tire-cover	W. R. Crook	17963	21 May ..	54	23 June.*
Tire-cover	H. Lightband	17548	17 Feb. ..	45	26 May.
Tire-cover, Leather	A. V. Philip and H. Hoverd ..	17933	17 May ..	49	9 June.*
Toasting-rack	J. Paterson	17856	27 April ..	42	12 May.*
Tobacco-pipe cleaner	M. A. E. Kelly	17747	8 April ..	36	28 April.*
Tobacco-pipe mouthpiece	C. Peterson	17838	27 April ..	..	..
Tobacco-pipe, Preventing stopping in	A. M. McDonald	18088	27 June ..	49	7 July.*
Tobacco-plug holder and cutter ..	J. H. Cobb	16291	29 April, 1903	52	12 May.
Torpedo-boats, Defensive armour for	E. H. Featon	18055	17 June ..	59	7 July.*
Totalisator	G. H. Wallace and W. H. Lowthen	17975	31 May ..	..	..
Totalisator	G. H. Wallace and W. H. Lowthen	17974	31 May ..	49	9 June.*
Totalisator	D. M. Robertson	17882	7 May ..	45	26 May.*
Traces, Harness-	G. F. Newman	18002	7 June ..	..	..
Traces to whipple-tree, Attaching	J. Morgan	18067	21 June ..	59	7 July.*
Traction haulage, Tip-wagon for	F. Cooper	17941	21 May ..	49	9 June.*
Tractor. (See Oil-engine tractor, Engine-tractor.)					
Tram-car, Life-guard for	W. G. Fraser	17759	8 April ..	36	28 April.*
Tram-car, Life-saving attachment for	J. W., J. S., and W. H. Faulkner	17929	16 May ..	49	9 June.*
Trap. (See Bird-trap, Pigeon-trap, Rabbit-trap.)					
Travelling-race for sheep-dipping	C. Rask and E. A. Cameron ..	17731	30 Mar. ..	36	28 April.*
Traversing-feeder for sheep-dip ..	J. Coop	17908	14 May ..	..	..
Tray, Domestic draining-	F. Staines	18010	9 June ..	59	7 July.
Trees, Catching gum from tapped	A. J. McPharlin	16879	28 Aug., 1903	36	28 April.
Trolley-pole for electric car	J. W. Rooney	17818	20 April ..	42	12 May.*
Trolley-wheel of electric car	S. Symington	17907	14 May ..	49	9 June.
Trough, Pig-	P. J. Devine	18095	24 June ..	..	..
Trouser-stiffener	L. Marks	17763	11 April ..	42	12 May.
Trouser-stretcher	G. Holford	16704	29 July, 1903	45	26 May.
Truck. (See Hand-truck, Road-truck.)					
Trunk-lid open, Stay for keeping ..	W. Madden and H. Hoverd ..	17780	11 April ..	36	28 April.*
T-square, drawing-board and easel ..	E. Gillow	16969	12 Sept., 1903	54	23 June.
Turbine. (See Steam-turbine, Fluid-pressure turbine.)					
Turning-machine, Hay, clover, &c. ..	W. E. Martin	17866	8 June, 1903†	49	9 June.
Umbrella-tip retainer	P. Kahlenberg	16605	6 July, 1903	42	12 May.
Upholstery and carpet beater	F. O. R. Jagusch	17803	15 April ..	42	12 May.
Urn	W. T. Keogh	18013	4 June ..	54	23 June.*
Vaginal syringe	W. J. Gruss	17781	14 April ..	42	12 May.
Valve. (See Stop-valve, Exhaust-valve, Mixing-valve.)					