

ALPHABETICAL LIST OF TITLES OF INVENTIONS—continued.

Invention and Name of Inventor.	No.	Date.
Wad, and process of manufacturing same, Cartridge- W. Jones	11043	10 Oct.
Walking-shoe, Cycling- or. H. Corrick	11136	10 Nov.
War-balloon. T. E. Tolleth	10792	19 July.
Warmer, Bed- and foot-. F. B. Clapcott	10806	15 July.
Warp-drawing machine. J. Clarke	10431	15 March.
Wash-tub. A. L. J. Tait	10428	4 March.
Wash-tub. W. Parker	10577	6 May.
Washer, Flax-. J. Rutherford	10668	8 June.
Washing and drying wool, Apparatus for. H. Ashworth	10347	9 Feb.
Washing and leaching apparatus. R. Moodie	10704	20 June.
Washing appliance, Clothes-. E. Corrick	11119	2 Nov.
Washing, Appliance for shifting and draining clothes in process of. A. Batten	10477	4 April.
Washing-board. H. T. Hamilton	10841	4 Aug.
Washing-board and dolly combined. H. Cooper	10890	19 Aug.
Washing-boiler, Flange for copper. J. Anderson	10412	1 March.
Washing-machine. F. A. Colman	10930	31 Aug.
Washing-machine. A. L. J. Tait	11064	11 Oct.
Washing-machine. W. Drever	11244	15 Dec.
Washing-machine. A. L. J. Tait	11146	10 Nov.
Washing-machine for flax, &c., Roller. W. Fairweather	10519	15 April.
Watch, Combination mirror and. F. L. Lorden and F. C. Stephenson	11094	25 Oct.
Water, Apparatus for raising. J. Welsby and H. G. Bedell	11045	10 Oct.
Water-cistern, Ball-cock for. H. G. Bedell and J. Welsby	11096	25 Oct.
Water-closet cistern, Siphon for. W. Barlass	10371	19 Feb.
Water-closet purposes, Apparatus for cutting paper for. F. J. Leonard	10698	14 June.
Water-closet seat. A. S. and W. H. Ballinger	10840	4 Aug.
Water-closet siphon. H. G. Bedell and J. Welsby	11095	25 Oct.
Water-closets, Valve for flushing, and for drawing off liquids. H. G. Bedell and J. Welsby	11231	13 Dec.
Water-filter. J. S. Allan	10613	18 May.
Water-heater. F. Parsons and M. Nelson	10434	9 March.
Waterproofing composition. G. F. Newman	10483	4 April.
Water skutching- and heckling-machine. W. and A. Ross	10591	13 May.
Water-strainer for tank. S. Oxenham	10804	20 July.
Watertight boot-sole. E. Sprey	10363	12 Feb.
Water under pressure, Apparatus for imparting a spiral motion to steam or. J. H. Decent	10366	17 Feb.
Weaving, Method of manufacturing from flax yarns suitable for twines or. W. and A. Ross	10650	3 June.
Wedge-grip for shaft-cages, lifts, &c. P. G. Kelly	10368	2 Aug.
Weeding-hoe. A. Y. Ross	10360	3 Aug.
Weeds, garden-pests, &c., Steam-ejector for exterminating. A. Reynolds	10896	18 Aug.
Weighing-machine, Cost-indicating, registering, and weight-totalling apparatus for. W. H. and W. L. D. Gundry	11144	10 Nov.
Weighing-machine, Hydraulic or aerostatic self-registering. J. E. Taylor	11093	21 Oct.
Weight-registering apparatus, Number- and. J. Dallimore	10701	20 June.
Welding, brazing, &c., Composition of carbons for electric. G. W. de Tunzelmann	11195	26 Nov.
Whale-net. G. H. Cook	10647	28 May.
Whaling-net, Wire. D. G. Lane	11052	7 Oct.
Wheel and chain for cycles, Chain-. W. D. Verschoyle	10936	31 Aug.
Wheel, Elastic tire and rim for. P. Ambjörn, Comte de Sparre	11266	28 Dec.
Wheel-hub. J. W. Oliver	10365	15 Feb.
Wheel, Key and key-bed for. R. Fairweather	10705	20 June.
Wheel-rim. C. K. Welch	11076	5 July.*
Wheel-rim and means of securing pneumatic tube-cover thereto. J. Cottrell	10284	13 Jan.
Wheel-spokes in position, Spoke-flange for holding. W. G. and E. A. Crossley	11150	8 Nov.
Wheel-tire. G. H. Clark	10486	7 April.
Wheel-tire. C. K. Welch	11075	4 May.*
Wheel-tires, and fastenings therefor. The Leather Pneumatic Tire Company (Limited)	10635	30 May.
White ants, &c., Composition for destroying. W. Bain	10789	14 July.
Wick, Lamp-. G. W. Newson	10643	31 May.
Wick, Lamp-. G. W. Newson and J. P. Harris	10753	5 July.
Wick, Lamp-. Albatross Mining and Prospecting Company (Limited)	10785	18 July.
Winch, Clutches for dredge-. L. A. Reynolds	10515	13 April.
Wind- and dust-stop for doors. E. A. Powell	10382	17 Aug.
Windmill. A. H. O. Kempthorne	11051	11 Oct.
Window-lock. R. Allan	10724	27 June.
Window-lock. R. Allan	11041	10 Oct.
Window-lock. J. Robertson	11105	26 Oct.
Window-sash. W. Halstead	10874	16 Aug.
Window-sash- and blind-balance. T. Andrew	10950	8 Sept.
Window-sash, Apparatus for fastening. H. MacLachlan and J. W. Lahey	10719	24 June.
Window-sash for preventing catch on same being opened from outside. P. H. Basley	10913	23 Aug.
Window-sash, Preventing rain driving under. W. H. Taylor	10678	27 June.
Window-sashes, Device for preventing rattling of. J. Kennerley	11164	11 Nov.
Window-sashes for ventilation, Improvements in. E. L. Evens	10859	10 Aug.
Window-sashes, Method and apparatus for hanging and fastening. A. Y. Ross and J. Roland	10473	28 March.
Window-stop. C. E. Dean	11171	21 Nov.
Windows and doors, Sunshade for. A. Y. Ross	11120	29 Oct.
Wire-cutting side-delivery table for brickmaking. J. S. Laurie and E. L. Clark	10610	16 May.
Wire fabrics to bedsteads, &c., Attachment of. W. Waterhouse, T. W. Blantern, and W. M. Spriggs	10388	28 Feb.
Wire-fencing. W. Edgerton	10374	19 Feb.
Wire-fencing. (See also Fencing.)		
Wire-fencing, Dropper for. E. Smethurst and R. W. Chapman	10829	28 July.
Wire-fencing, Hanging dropper for. E. Smethurst	10898	19 Aug.
Wire-grip for fencing. C. Williams	10553	3 May.
Wire-netting fence for trapping rabbits. W. A. S. Williamson	11046	10 Oct.
Wire-strainer. A. Braid	10346	8 Feb.