

ALPHABETICAL LIST OF TITLES OF INVENTIONS—*continued*.

Invention, and Name of Inventor.	No.	Date.
Washing-fluid. M. A. Cockerell	11290	6 Jan.
Washing-machine. H. W. Gilling	12005	21 Sept.
Washing wool. (See Wool.)		
Watercourse, Appliance for cleaning. A. E. Hight	11728	16 June.
Water from rivers, Raising. I. L. Lewis	11721	29 May.
Water-heater. B. G. A. Harkness	11830	27 July.
Water-heater. H. McCartney	11935	26 Aug.
Water-heater. J. O. Shorland and A. Anderson	11626	16 May.
Water-heater. J. O. Shorland and A. Anderson	11827	25 July.
Waterproofing compound. A. W. Chatfield	12195	20 Nov.
Water, Purifying. F. J. Olsen and E. H. Whitmore	12245	15 Dec.
Water-raiser. Fraser and Chalmers (Limited)	11683	6 June.
Water, Raising. C. L. O'Brien	12167	11 Nov.
Water, Raising. I. L. Lewis	11721	29 May.
Water, Raising. J. Welsby and H. G. Bedell	11848	1 Aug.
Weaning calves, Device for. W. Reach	12016	22 Sept.
Weatherboarding. G. H. Anderson	12166	11 Nov.
Weed-destroying mixture. J. Parker	12205	28 Nov.
Weeder. J. Begg	11701	7 June.
Weighing- and computing-scale. J. J. Sears	11589	4 May.
Weighing apparatus, Milk-. A. C. Christiansen	11812	11 Jan.
Weight, Sash-. W. E. Ramsay	11966	6 Sept.
Well, Ink-. E. R. Godward	11850	29 July.
Wheel. J. Fitchett	11734	23 June.
Wheel, Gear-. W. H. Trengrove	11774	5 July.
Wheel-rim and tire. W. F. Williams	11537	15 April.
Wheel-rims, Appliance for removing and replacing pneumatic tires on. A. C. Palmer	12080	13 Oct.
Wheels, Device for locking bicycle-. W. Morris	11568	25 April.
Wheels, Tiring. H. Caspers	12000	20 Sept.
Whipping ropes. F. H. Carrick	11884	14 Aug.
Whisking- or mixing-machine. W. K. and G. S. Baker	11561	26 April.
Winding-machinery, Pumping- and. J. Symington	11358	2 Feb.
Windmill. J. Lamberg	11669	3 June.
Window and sash. W. Halstead	11444	15 March.
Windows, Dust- and insect-screen for. H. Roberts	11857	1 Aug.
Window-fastener. E. L. Lees	11297	5 Jan.
Window-fastener. G. J. A. Leslie	11925	21 Aug.
Window-lock. J. G. Lusk	11526	14 April.
Window-sash. H. G. Bedell	11895	15 Aug.
Window-sash fastener. E. R. Atkin	11328	19 Jan.
Window-sashes, Adjusting and locking. C. C. Morris	11401	23 Feb.
Window-sashes and cords. H. Roberts	12085	9 Oct.
Window-sashes, Counterbalancing. A. S. Bloomfield	11582	3 May.
Window-sashes, Hanging. W. Fairhead and T. B. Jacobsen	11300	7 Jan.
Window-sashes, Hanging. C. E. Page	11640	20 May.
Window-sash suspender. A. W. Pilkington and D. J. Whelan	11832	18 Jan.
Wire coiling and uncoiling apparatus. J. Krause	11990	13 Sept.
Wire-fence dropper. J. W. Manchee	11798	17 July.
Wire-fencing dropper. A. Lavery and M. F. Bourke	12116	24 Oct.
Wire fencing, Post-and-. B. Dawson	11555	26 April.
Wire joint. The Neild "Sleeve" Electric Joint Syndicate (Limited)	11679	6 June.
Wireless telegraphy. The Wireless Telegraph and Signal Company (Limited)	11550	22 April.
Wireless telegraphy. The Wireless Telegraph and Signal Company (Limited)	11812	20 July.
Wire, Manufacturing. R. D. Sanders	11813	20 July.
Wire mattress. H. C. Fletcher and S. H. Cornish	11652	25 May.
Wire mattress. H. North	11996	18 Sept.
Wire mattresses, Spring bottom for. A. Richards	11502	28 March.
Wire-netting machine. A. R. Lysaght	11499	30 March.
Wire-strainer. A. Lavery	11407	27 Feb.
Wire-strainer. C. Adams	11740	23 June.
Wire-strainer. G. Coates	11421	7 March.
Wire-strainer. J. Mowlem	11998	20 Sept.
Wire-strainer. T. A. Bromell	11853	3 Aug.
Wire-strainer. W. Cable	11824	24 July.
Wire strainer and repairer. W. Page	11912	19 Aug.
Wire strainer, cutter, and key combined. J. Rapson	11967	5 Sept.
Wire strainer, key, and cutter combined. J. Hair	11858	1 Aug.
Wires in fencing standards and droppers, Securing. E. Smethurst	11447	14 March.
Wood blocks for streets, Top-dressing. H. Dunlop	11512	6 April.
Wooden block for gold-saving. D. W. Cotton and J. F. W. H. Schadick	12147	2 Nov.
Wood with wood, stone, &c., Jointing. F. W. Commons	11833	27 July.
Wood, Impregnating, with fireproofing and preserving solutions. J. L. Ferrell	11412	28 Feb.
Wool-bales, &c., Apparatus for closing. H. Biddle	11849	2 Aug.
Wool, Burring. G. E. U. Huckaby	11838	28 July.
Wool, Cleaning. E. Maertens	11993	15 Sept.
Wool-drying machine. B. W. Glass	11822	20 July.
Wool locks and dags, Treating. W. Norrell and J. D. Murray	11642	23 May.
Woolpack, Grip for use in sewing up. W. K. Elder	11299	5 Jan.
Wool-press. H. Sedcole	11381	16 Feb.
Wool-press. R. Tomline and K. Graf	12168	11 Nov.
Wool-washing machine. A. Smith	12269	29 Dec.
Wool-washing machine. J. Binney	12199	22 Nov.
Wool-washing apparatus. G. A. Fuller	11932	25 Aug.
Wrapper, Cigarette-. Richmond Gold and Silver Cigarette Company	12193	23 Nov.
Zinc-ores, Dressing. A. M. G. Sébillot	12137	3 Nov.
Zinc-ores, Treating. A. E. Savage	12069	9 Oct.
Zinc-precipitation in recovering gold by cyanide solutions. A. F. Crosse	12053	5 Oct.
Zinc, Recovering, from sulphide ores. J. Gitsham	12194	23 Nov.