

ALPHABETICAL LIST OF TITLES OF INVENTIONS—*continued.*

Invention, and Name of Inventor.	No.	Date.
Wall-papers, Preserving. J. Bartlett	13819	16 July.
Washing and scouring machine, Wool and fibre. F. V. Raymond	13852	23 July.
Washing-board and rubber. R. P. Fincham	13953	29 Aug.
Washing-fluid. M. Kennedy	14003	12 Sept.
Washing-machine. W. G. Gibbins	14036	4 April.†
Water bag and cooler. W. J. Rawling	14328	10 Dec.
Water-brush for press-copying, &c. J. B. Sheath	14205	4 Nov.
Water-closet cistern. J. M. Taylor and H. Oakley	13570	27 April.
Watercourses, Diverting. J. F. Rose	14175	31 Oct.
Water-cycle. F. Winter	14373	24 Dec.
Water-heater. I. Singer	13567	29 April.
Water-heater. T. C. Hement	13702	10 June.
Water-heater. B. G. A. Harkness	13439	2 March.
Water-level register, Electric. C. May	13816	13 July.
Water-motor. J. C. Fraser	13982	4 Sept.
Water-motor. R. Millar	13527	3 April.
Water-motor. (See also Still-water motor.)		
Waterproofing composition for garments. G. F. Newman	13546	17 April.
Waterproofing compound. A. W. Chatfield	14229	12 Nov.
Water-race cleaner. A. McFarland and W. Cook	14081	3 Oct.
Water-race-cleaning plough, Knife for. A. Cass	13896	9 Aug.
Water-tank. W. C. Campbell	13977	5 Sept.
Watering-bench for pot plants. W. H. Lawrence	13464	8 March.
Watering-pot rose. T. E. Loach	14176	25 Oct.
Wave-motor. R. Millar	13694	8 June.
Wax match. A. J. Fredrikson	13865	30 July.
Weaving. (See Wire-weaving.)		
Wedge-lock for railway spike. A. G. Rosser	13660	30 May.
Weed-destroyer. E. W. Barwell	13900	12 Aug.
Weigher. (See Letter-weigher.)		
Weighing and moulding butter. G. T. Allnutt and W. E. Lake	14020	19 Sept.
Weighing and price scales. Computing Scale Company	14224	14 Nov.
Weighing and registering machine, Milk. M. N. Olson	13541	16 April.
Weighing and registering milk. M. N. Olson	13830	19 July.
Weighing-machine. J. F. Clarke	14379	30 Dec.
Weighing machine, Butter printing and. A. S. Pike	13677	5 June.
Weighing, registering, measuring, and counting machine. J. Hall	13416	20 Feb.
Weighing-table, Post-mortem. A. H. P. Noble	14240	18 Nov.
Well-sinking apparatus. J. W. Thomas	13706	10 June.
Welt for boot or shoe. A. W. Elder	14163	22 Oct.
Whaling-lance. E. Berg	14042	24 Sept.
Wheatstone perforator improvement. J. Gell	13475	14 March.
Wheel. M. Holsaube	13769	29 June.
Wheel. W. F. Ellis and E. C. Davis.. .. .	14360	19 Dec.
Wheel. (See also Sprocket wheel.)		
Wheelbarrow. T. Firth	13758	26 June.
Wheel-hub. H. P. Rasmussen and W. Hagerty	14146	13 May.†
Wheel-stop and rain-holder. J. N. Clapham	13318	16 Jan.
Whippletree. J. J. Cleland and E. V. Palmer	14201	5 Nov.
"Whirler" for use in preparing photo-process blocks. F. W. Sears	14339	16 Dec.
Whisky, Maturing. Joshua Bros. Proprietary (Limited)	13497	26 March.
Winch. R. A. McLeod	13903	8 Aug.
Wind-gauge for rifles. A. J. Whitley	13305	8 Jan.
Windings for electrical machines. J. P. Campbell	14279	27 Nov.
Windings for electrical machines. W. E. Hughes	14283	27 Nov.
Windmill-regulator. J. M. Phillipps	13465	8 March.
Window. A. C. Bicknell and R. T. Saunders	14159	24 Oct.
Window. W. E. Hardeman	14193	6 Nov.
Window-cleaner. C. E. Schwartz and F. E. Smith	14109	10 Oct.
Window-curtain suspender. W. Whyte	13536	13 April.
Window-fastener. T. and F. Farrer and E. J. Thorp	14303	29 Nov.
Window-grip. W. C. Wright and W. H. Pearson	13526	3 April.
Window-guard and sash-lift. F. G. Wilson	13701	10 June.
Window-openings, Ventilation by. J. W. G. Alford and B. C. Martin.. .. .	13894	8 Aug.
Window-sash balance and lock. J. Harrison	14067	30 Sept.
Window-sash hanger. R. W. Gibbs	13294	4 Jan.
Window-sash lock. A. B. Jackson, C. L. Hansen, and A. P. Durrant	13670	31 May.
Window-sashes, Balancing and locking. J. Harrison	14067	30 Sept.
Window-sashes, Preventing opening of. F. Brown	14321	12 Dec.
Window-sashes, Removing, from their frames. G. E. Humphries	13860	29 July.
Window-sashes, Sustaining and fastening. J. A. Belk	13968	4 Sept.
Window-shutter, verandah-roof, sunshade, &c. A. Jones	14123	10 Oct.
Window-support. R. M. and H. J. Cooper and J. Storie, jun.	14037	24 Sept.
Wiper for linotype machine. E. Waters, jun.	13825	18 July.
Wire. (See Barbed wire.)		
Wire-clamping tool. H. F. Band	13618	16 May.
Wire mattress. W. T. Riley	14219	14 Nov.
Wire-rope tramway. A. Leschen and Sons' Rope Company	13411	15 Feb.
Wire-rope ladder. J. Hutcheson	14272	25 Nov.
Wire-strainer. A. Cameron	13384	8 Feb.
Wire-strainer. T. Hewton	13309	7 Jan.
Wire-strainer. W. Page	13528	9 April.
Wire-strainer. W. P. McNair	13775	29 June.
Wire-strainer. G. W. Penney	14355	18 Dec.
Wire-strainer. W. A. Tuck	14357	16 Dec.
Wire-weaving machine, Boiler for. W. Bills	14099	2 Oct.