

ALPHABETICAL LIST OF TITLES OF INVENTIONS—*continued.*

Invention and Name of Inventor.	No.	Date.
Tray for use in refrigeration of rabbits and hares. J. B. Zander and J. Cooke	10621	26 May.
Tray, Waiting-. H. W. Gilles	10745	5 July.
Treating wood, Apparatus for use in. S. E. Haskin	10457	23 March.
Tree-stump extractor. J. L. Anderson	10951	8 Sept.
Trees, Appliance for pruning. W. Pickup	10552	3 May.
Trees, Appliance for pruning or cutting fruit-. W. Pickup	10298	19 Jan.
Tricycle-crank, Bicycle- or. A. Mackay, J. Drummond, and M. and J. Christophersen	10291	18 Jan.
Tricycle, Military. G. Paterson	10295	19 Jan.
Trouser-protector for cyclist. A. M. Wix	10354	12 Feb.
Trousers bagging at knees, Preventing. C. C. A. Hall	10660	8 June.
Trousers fraying at heel, Preventing. C. C. A. Hall	10551	3 May.
Truck for use with digesters, &c., Tip-tank and. J. Macalister	10866	10 Aug.
Truck, Hinge for door of. C. E. Dean	10408	5 March.
Trunk, Clothes-. W. Parker	10392	25 Feb.
Trunk fastener, Travelling-. A. Ford	11142	10 Nov.
Trunks, boxes, &c., Method of fastening and locking travelling. J. Roland	11035	5 Oct.
Truss, Hernia-. W. R. C. Erson	11106	26 Oct.
Truss, Pneumatic hernia-. W. R. C. Erson	10980	13 Sept.
Tub, Wash-. A. L. J. Tait	10428	4 March.
Tub, Wash-. W. Parker	10577	6 May.
Tubes to rims, Holding covers of pneumatic. J. Cottrell	10284	18 Jan.
Tubulous boiler. G. Scott	10823	28 July.
Tumbler and tine combined, Dredge. H. Quertier	11065	13 Oct.
Tumbler, Dredge-. W. Adams	10954	3 Sept.
Turbine, Method of operating steam- or air-. J. W. Paige and F. S. E. Dixon	10561	5 May.
Turner, Music-. W. H. Bryant	10734	29 June.
Turner, Music-. A. M. Bain	10946	5 Sept.
Turnips, &c., Machine for peeling and washing potatoes. C. Williams	10839	2 Aug.
Twines, Method of manufacturing from flax yarns suitable for. W. and A. Ross	10650	3 June.
Tyne. (See Tine.)		
Typewriting-machine. T. Cahill	10700	20 June.
Typewriting-machine. C. T. Powers	11140	10 Nov.
Tyre. (See Tire.)		
Umbrella-stand. S. Ritchie	11199	24 Nov.
Umpire's register and indicator, Cricket. J. B. Allen	11245	16 Dec.
Union, Hose-coupling or. J. Durward and K. Rowe	11032	3 Oct.
Upper, Boot-, shoe-, or slipper-. S. Hemus	10381	17 Feb.
Upper, Connection of boot-sole to. E. Sprey	10363	12 Feb.
Utensil for grilling meat, toasting bread, &c. G. M. Wright	10908	25 Aug.
Vacuum, Apparatus for exhausting air and producing a. M. Fink	10772	14 July.
Vacuum, Lifting liquid by means of a partial. A. Johnston	10391	25 Feb.
Vacuum-tube lighting, Apparatus for. Moore Electrical Company	10774	14 July.
Vacuum-tube lighting, System of, and apparatus for use therein. Moore Electrical Company	10773	14 July.
Valve, Flushing-. W. Andrews	10803	22 July.
Valve for flushing water-closets and drawing off liquids. H. G. Bedell and J. Welsby	11231	13 Dec.
Valve for motive engine, Induction-. A. Howard	11255	20 Dec.
Valve for pump, Check-. D. C. Streeter	10961	5 Sept.
Valve, Inflating-. G. E. Grimwood	11001	20 Sept.
Valve-regulator for register grate. H. J. K. Foley	10521	15 April.
Valve, Tap or. J. Harrow	10847	5 Aug.
Valves, Apparatus for calculating slide-. P. Ellis and A. A. Whitelaw	11211	5 Dec.
Vamping appliance. D. Dunn	11107	31 Oct.
Vamping-chart. T. E. Carter	10290	15 Jan.
Varnish, Process of manufacturing, from kauri-gum. R. C. Trevor	10426	9 March.
Vegetable fibres, Process of removing gummy matters from. C. Wetherwax	10993	22 Sept.
Vehicle, Auto-motor carriage or. W. J. Brewer and J. E. Cooper	11229	12 Dec.
Vehicle-brake. E. Bartlett	11251	20 Dec.
Vehicle motor and mechanism. J. Pender	10406	2 March.
Vehicle, Motor road-. The Prétot Motor Syndicate (Limited)	11021	29 Sept.
Vehicle, Movable body for two-wheeled. H. Miller	11215	2 Dec.
Vehicles, Attaching horses to. G. W. Penney	10355	14 Feb.
Vehicles, Means for preventing horses attached to, from running away. W. A. Ramsey	10907	23 Aug.
Velocipede. B. Green	11110	21 Oct.
Velocipede. G. Paterson	10293	19 Jan.
Velocipede. G. Paterson	10294	19 Jan.
Velocipede-brake. T. C. Morris	10682	13 June.
Velocipede, Clip for securing pump to. The Dunlop Pneumatic Tire Company (Limited)	10386	26 Feb.
Velocipede-crank. Ah Pat	10709	21 June.
Velocipede driving-gear. A. T. Cavell and C. Royds	10416	8 March.
Velocipede driving-gear. G. Tate and J. F. Heckler	10758	7 July.
Velocipede, Hand driving- and steering-gear for. J. Foster	10379	22 Feb.
Velocipede-riders, Speed-increasing device for. D. Scott	10636	30 May.
Velocipede-saddle. D. M. B. H. Cochrane	10261	5 Jan.
Velocipede-tire. G. E. Spicer	10530	25 April.
Velocipede. (See also Bicycle, Cycle, Encycle, Monocycle, Tire, Tricycle, Velocipede, Wheel.)		
Venetian blind, cornice, and curtain-pole combined. R. Cosslett	10723	22 June.
Venetian blinds, Machine for painting. J. F. Brown	10911	23 Aug.
Ventilating- and cooling-screen for malthouses, dairies, &c. H. E. Duncan	10592	13 May.
Ventilating appliance. J. Leather	11008	28 Sept.
Ventilating mines, Apparatus for. W. Asmus	10323	27 Jan.
Ventilating ridging for building. J. H. Blackwood	11024	26 Sept.
Ventilation, Improvements in window-sashes for. E. L. Evens	10859	10 Aug.
Vermin-trap. W. and T. D. Bayliff and B. Draper	11058	13 Oct.
Vessels from foundering, Collision-mat and repairing-gear for preventing. J. Donald	11151	8 Nov.
Vulcanising and oxidizing fibrous materials for insulating purposes, Method and apparatus for. Volenite (Limited)	11074	17 Oct.