

ALPHABETICAL LIST OF TITLES OF INVENTIONS—*continued.*

| Invention and Name of Inventor. | No. | Date. |
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| Animal-trap. J. H. Jenkins and E. B. Gichard | 8375 | 31 March. |
| Animal-trap. A. L. J. Tait | 8925 | 30 June. |
| Animal-trap, Springless. A. L. J. Tait | 8766 | 17 July. |
| Animal-trap. (See also Rabbit-trap.) | | |
| Annealing steel and iron castings, Method of. The Trengrove Improved Cycle-frame Company (Limited) | 8197 | 10 Jan. |
| Antimony ores, Plant and process for smelting auriferous. C. C. Longridge and G. T. Holloway | 8870 | 18 Sept. |
| Antimony, Process for extracting metals from ores by means of, and for recovering the antimony employed. J. Woolford | 8865 | 17 Sept. |
| Antiseptic. C. M. Pielsticker | 8520 | 23 May. |
| Antiseptic preservative of fruit, vegetables, eggs, &c. E. N. and A. M. Legge | 9034 | 11 Nov. |
| Aphis, Eradicating woolly. W. Armstrong | 8348 | 12 March. |
| Apron, Feeder, for reapers and binders, &c. (See Reapers.) | | |
| Arc-lamp, Electric. (See Lamps.) | | |
| Artesian wells, Appliances for sinking. J. Osborne | 8612 | 30 June. |
| Artificial limb. J. A. Packer | 8321 | 28 Feb. |
| Artificial-stone. W. Owen | 8903 | 30 Sept. |
| Ashes-distributor. J. Macalister | 9007 | 15 Oct. |
| Auriferous deposits, &c. (See Gold.) | | |
| Auto-vehicles. (See Motors, Vehicles.) | | |
| Axe. F. W. Noffke | 8410 | 16 April. |
| Axle and -wheel, Plough. M. Higgins and J. Storer | 8556 | 4 June. |
| Axle, axle-tree, and axle-box of vehicles. R. J. L. Hildyard | 8500 | 13 May. |
| Axle lubricator, Railway-. W. Silver | 8325 | 4 March. |
| Axle oil-box. W. Dalton | 8488 | 12 May. |
| Axle-tree, -box. (See also Vehicles.) | | |
| Bacon. (See Curing.) | | |
| Bag, Bicycle-tool. E. Arundel | 8497 | 12 May. |
| Bagger. (See Potato-digger and -bagger.) | | |
| Bagging and facilitating weighing or measuring of fruit, groceries, &c., Apparatus for. R. Jack | 9109 | 10 Dec. |
| Bags, Machine for printing and measuring the material employed in making. C. E. Fisher | 8792 | 24 Aug. |
| Baling-press. S. Dodge | 8781 | 20 Aug. |
| Ball-bearings. Schroeder's Ball-bearing Company (Limited) | 9090 | 3 Dec. |
| Ball-bearings of bicycles, Method of and contrivances for cleaning. F. E. Strangward | 8620 | 2 July. |
| Ball. (See Billiard-ball.) | | |
| Balloon, Propelling, by manual power. C. J. Hill | 8371 | 27 March. |
| Balloting. (See Vote-recording.) | | |
| Bar, Cycle steering-. (See Cycle.) | | |
| Bark, Extracting essentials of tree-. J. Freyberg | 9126 | 16 Dec. |
| Bas-relief photograph. (See Photographs.) | | |
| Basting-colander. E. C. Johnston | 8385 | 7 April. |
| Bat-blade protector. W. A. Jewell and W. C. Gee | 8963 | 21 Oct. |
| Bath, Apparatus for portable shower-. W. H. Haunam | 8291 | 21 Feb. |
| Bath, Electric medical. J. R. and A. Hare | 8449 | 29 April. |
| Bath, Radiant-heat. J. H. Kellogg | 8429 | 28 April. |
| Battery, Galvanic. A. C. Miles and B. F. de Morgenstern | 9018 | 7 Nov. |
| Battery-plates, Active material for secondary. The Sussmann Electric Miners' Lamp Company (Limited) | 9042 | 17 Nov. |
| Battery, Secondary or storage. A. Preiss | 8727 | 12 Aug. |
| Battery. (See also Stamp-battery.) | | |
| Beams and girders, Mode and means for supporting ends of. A. Westwood | 8743 | 17 Aug. |
| Bearings. (See also Ball-bearings, Cycle-bearings, Plough-wheel bearings, Roller-bearings.) | | |
| Beaters for wool-washing. H. Ashworth | 8463 | 4 May. |
| Bed, Spring. G. Hamlin | 8993 | 27 Oct. |
| Beer-cask. G. W. Shailer | 8501 | 16 May. |
| Belt, Adjustable coupling for driving-. J. F. Lloyd | 9078 | 27 Nov. |
| Belt, Attachment of endless. A. Evans | 9064 | 17 Nov. |
| Belting. D. J. Crosby | 8618 | 2 July. |
| Belt-rest or idler pulley. C. A. Arnold | 8832 | 15 Aug. |
| Belt-stitching machine, Rivet-bending attachment for. C. D. Lightband | 8537 | 27 May. |
| Bench-stop. P. Pickering | 9039 | 16 Nov. |
| Bicycle. C. R. Wilson | 8350 | 16 Mar. |
| Bicycle. R. M. Macdonald | 8702 | 31 July. |
| Bicycle. J. Thompson and C. Everard | 8926 | 10 Oct. |
| Bicycle. R. Grilli | 8981 | 23 Oct. |
| Bicycle. R. M. Keating | 9151 | 24 Dec. |
| Bicycle. G. Aitkens | 9163 | 31 Dec. |
| Bicycle-alarm. H. Black | 9124 | 14 Dec. |
| Bicycle, Alternative gear for. J. G. Lamb | 8398 | 14 April. |
| Bicycle, Appliance for cleaning driving-chain of. P. Genn | 9175 | 23 Dec. |
| Bicycle, Attachment to assist in propulsion of. J. Foster | 9046 | 17 Nov. |
| Bicycle, Concussion propelling-gear for. C. E. Page and W. J. Barlow | 8813 | 1 Sept. |
| Bicycle-brake. J. Tuck | 8706 | 6 Aug. |
| Bicycle-brake. E. Thomas | 8504 | 14 May. |
| Bicycle-brake for certain form of driving mechanism. W. W. Curties | 8593 | 19 June. |
| Bicycle-cabinet. C. N. Morris | 9150 | 24 Dec. |
| Bicycle carriage, Driving-wheel. J. Adcock | 8933 | 10 Oct. |
| Bicycle, Chainless gear for. J. Speight | 8739 | 17 Aug. |
| Bicycle-clip. W. Hinson | 8304 | 28 Feb. |
| Bicycle, Clutch-crank for. A. A. Troup | 8737 | 10 Aug. |
| Bicycle-crate. J. J. Daily | 8843 | 16 Sept. |
| Bicycle driving-gear. R. Murie | 8700 | 23 July. |
| Bicycle driving-gear. J. Metzger | 8272 | 18 Feb. |
| Bicycle driving-gear. W. W. Curties | 8330 | 4 March. |
| Bicycle driving-gear. J. Speight | 8666 | 22 July. |
| Bicycle driving-gear. W. Taylor | 8914 | 5 Oct. |