

ALPHABETICAL LIST OF TITLES OF INVENTIONS—*continued.*

Invention, and Name of Inventor.	No.	Date.
Amalgamating-pan, Discharge apparatus for. E. H. Hardy	13504	28 March.
Amalgamating-screen. R. Cockerell.. ..	13352	24 Jan.
Amalgamator, Electro-. W. H. Harrison	13818	16 July.
Animal-trap. W. C. Kerr	13731	14 June.
Animal-trap. I. Pearson	14295	28 Nov.
Annealing and coking ovens, Supplying heat to. G. Westinghouse	13918	20 Aug.
Anti-fouling composition. T. C. Bayldon	13553	24 April.
Antimony-ores, Treating. J. P. Van der Ploeg	13854	26 July.
Anti-vibrator for gas-burner mountings. C. Marshall	14049	25 Sept.
Anvil and stamper-head. J. G. Daw	13459	7 March.
Apple parer and corer. A. Peddie	14318	11 Dec.
Apron. (See Elevator-apron.)		
Armour plate. P. Martin.. ..	13481	15 March.
Arms. (See Fire-arms, Small-arms.)		
Arrester. (See Spark-arrester, Spark-catcher.)		
Arsenic and metals, Recovering, from ores. T. H. Hicks and S. R. Alden	13595	9 May.
Artificial fuel. A. E. Tucker and C. Cory	14245	21 Nov.
Artificial leg, Foot for. J. Johnson	14266	20 Nov.
Artificial leg, Stocking for. J. Johnson	14265	20 Nov.
Asphalt. M. Hawkins and B. Denly.. ..	13658	23 May.
Asphalt. R. W. de Montalk	14004	14 Sept.
Athletic apparatus. J. D. Ashby	14320	12 Dec.
Attenuation of electrical waves, Reducing. M. I. Pupin	13410	12 Feb.
Auriferous wash, Grading, &c. A. G. Kidston-Hunter	14236	14 Nov.
Awl. D. A. Martin	13605	9 May.
Axe head and handle. R. H. Carter	13611	14 May.
Axle-nut and oil-cap. A. C. Atkin	13650	25 May.
Back for broom or brush. R. Wales and W. H. Fahey	14316	9 Dec.
Bag. (See Golf-club bag, Mail-bag, Meat-bag, Nose-bag, Paper bag, Water-bag.)		
Bag-grip, for use in bag-filling. C. Anketell	14218	13 Nov.
Bag-ring grip, Chaff-cutter. C. Anketell	14048	24 Sept.
Bags, &c., Securing pins to. H. O. Brown	13862	26 July.
Ball. H. H. Rayward	14144	22 Oct.
Ball, Swivel for punch-. F. C. Wade	13516	28 March.
Bandoleer. G. C. Palmer	14106	8 Oct.
Bar. (See Glazing-bar, Grate-bar.)		
Barbed-wire machine. Austral Nail Company Proprietary (Limited)	14206	7 Nov.
Barium compound. F. W. Martino	14215	13 Nov.
Barrels, Filtering and drawing off liquors from. I. Harrison	13803	10 July.
Barrier. (See Starting-barrier.)		
Barrow and elevator combined, Hand-. W. E. Douglas and T. G. Greedy	13433	1 March.
Barrow. (See Wheelbarrow.)		
Bath. (See Cabinet bath.)		
Battery. (See Secondary battery.)		
Beam. (See Loading-beam.)		
Beater. (See Egg-beater.)		
Bedclothes, Securing, in position. J. McDonald	13537	13 April.
Bed or lounge. F. Sampson	13870	31 July.
Bee-smoking appliance. J. and R. H. Milburn	13940	26 Aug.
Beer. The Concentrated Beer Company (Limited)	13325	17 Jan.
Beer-cask spile. R. Thomas	14121	14 Oct.
Beer-cask spile. C. J. Cooze	14284	27 Nov.
Beer filtering and drawing-off apparatus. I. Harrison	13803	10 July.
Bell-sounding mechanism. J. T. Williams	13419	20 Feb.
Belt. (See Electric belt, Travelling belt.)		
Belt-fastener. G. Beaumont	14119	14 Oct.
Belt holder, Skirt and. F. E. Benda	13533	11 April.
Belt or braces. L. N. Dyhrberg and G. K. Askin	14038	24 Sept.
Bench. (See Watering-bench.)		
Bench for pot plants. W. H. Lawrence	14264	21 Nov.
Bicycle. J. Baker	13712	13 June.
Bicycle. J. Taylor	13762	27 June.
Bicycle attachment for carrying rifles, &c. A. G. Jackson	13437	1 March.
Bicycle-brake. A. Williams	13330	23 Jan.
Bicycle-chain guard. S. E. Wright	13887	5 Aug.
Bicycle-driving gear. M. Collins	13726	12 June.
Bicycle-driving mechanism. M. C. Elliott	14391	30 Dec.
Bicycle-frame. A. E. Otway and F. V. Raymond	13452	2 March.
Bicycle-gear. J. B. McNaught, L. H. Rogers, and J. McQueen	13805	8 July.
Bicycle-gearing. T. P. Hearse	13374	4 Feb.
Bicycle-gearing. D. Macdonald	13923	22 Aug.
Bicycle luggage-carrier. M. I. Bolton	13448	6 March.
Bicycle-pedal. W. L. Mitchell	14256	21 Nov.
Bicycles, Propulsion of. G. A. H. Pietsch	13715	10 June.
Bicycle-steering stem. J. T. Calvert	14304	4 Dec.
Bicycle. (See also Cycle, Tire.)		
Billiard-cue tip. P. G. Kelly	14022	16 Sept.
Billiard-cue-tip cap. R. Tanton	13955	27 Aug.
Billiards, Coin-freed marker for. A. de Baun	13376	7 Feb.
Binder for securing ceiling-joists to hangers. W. A. Goodwin	13607	8 May.
Binder. (See also Harvester-binder.)		
Binding printed matter into books. J. R. Chapman	14094	3 Oct.
Biscuit-making machine. H. D. Perky	13482	19 March.
Bit and bridle. S. Van Buskirk	13861	25 July.
Black-sand separator. J. H. Campbell	13312	12 Jan.
Blast. (See Air-blast, Sand-blast.)		