

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Cash-transmitter for stores	H. Lough	17144	22 Oct. ..	94	10 Dec.
Castor	B. S. and R. S. Shillito	17062	3 Oct. ..	84	29 Oct.
Castor	T. G. A. Parry	17184	30 Oct. ..	91	26 Nov.*
Castor	J. W. George	17321	2 Dec. ..	94	10 Dec.*
Castor	D. W. Bodle	17385	17 Dec. ..	6	21 Jan., 1904.*
Castrating-instrument	J. Prestidge	17197	3 Nov. ..	91	26 Nov.*
Castrating-instrument	J. Dignan	17212	3 Nov. ..	91	26 Nov.*
Castrating-instrument	T. Heath	17378	16 Dec. ..	2	7 Jan., 1904.*
Centrifugal-separator drum	A. M. Arnberg	17074	7 Oct. ..	..	..
Centrifugal-separator drum	J. A. Dahlqvist	17190	4 Nov. ..	94	10 Dec.
Centrifugal-separator drum	O. Ohlsson	17228	12 Nov. ..	94	10 Dec.
Chain-drive manure-feed	J. Macalister	17116	15 Oct. ..	87	12 Nov.*
Channel-flap-laying machine	J. B. Hadaway	17315	2 Dec. ..	94	10 Dec.*
Charges. (See Explosive charges.)					
Cheese-press	J. C. Henderson, W. J. Anderson, and E. S. Burman	16793	13 Aug. ..	91	26 Nov.
Child-carrier, Bicycle	J. Patterson	15788	17 Dec., 1902	81	15 Oct.
Chlorination-barrel	W. J. Armbruster and J. Morton	17352	10 Dec. ..	2	7 Jan., 1904.
Churner and whisk	C. J. Painter	17121	20 Oct. ..	91	26 Nov.*
Cigarette-machine	W. E. Hughes	17069	6 Oct. ..	14	18 Feb., 1904.
Cistern. (See Water-cistern.)					
Cistern-supply discharge	J. W. Hardy and T. I. Wright	17306	25 Nov. ..	94	10 Dec.*
Clamping-apparatus for securing milk-tin in cart	R. G. Warrington	17167	29 Oct. ..	91	26 Nov.
Clasp for spreader	J. Holms, jun.	17237	12 Nov. ..	2	7 Jan., 1904.*
Cleaning machine, Fruit-	W. C. Braddock	16602	8 July ..	87	12 Nov.
Cleaning pipes of refrigerator	R. S. Watson	17313	2 Dec. ..	94	10 Dec.*
Cleaning tins, &c., Appliance for	W. G. Mortimer	17242	16 Nov. ..	94	10 Dec.
Clinostat	W. R. Bawden	17268	19 Nov. ..	2	7 Jan., 1904.
Clothes-line, Pegless	G. Renner and W. H. Boyens	17063	5 Oct. ..	84	29 Oct.*
Coal-cutting machine	J. G. Patterson	17150	23 Oct. ..	91	26 Nov.
Coal, Preventing escape of volatile from fixed carbon in	A. H. McCulloch	17390	18 Dec. ..	..	..
Coat, Driving and riding	E. N. Perdriau	17161	24 Oct. ..	94	10 Dec.*
Coffee-extract production	E. Shaw	17131	20 Oct. ..	87	12 Nov.
Collar	P. R. Sargood	17177	3 Nov. ..	..	..
Colouring photographs	C. Thomson	17413	24 Dec. ..	6	21 Jan., 1904.
Compressing chaff, &c.	G. F. Holden	17284	21 Nov. ..	2	7 Jan., 1904.
Concentrator and classifier	B. Waites	17231	12 Nov. ..	94	10 Dec.
Concentrator and evaporator	M. Ekenberg	17320	3 Dec. ..	2	7 Jan., 1904.
Concentrator (See also Ore-concentrator.)					
Confections, Fancy	J. A. Brown and T. McCarthy	17079	2 Oct. ..	..	..
Cooking-utensil	J. F. Farra	17160	26 Oct. ..	91	26 Nov.*
Cooling-chamber and water-tank	J. Petford	17298	24 Nov. ..	10	4 Feb., 1904.*
Couch, &c., Spring	W. Hood	17346	7 Dec. ..	2	7 Jan., 1904.*
Coupling. (See Belt-coupling, Hose-coupling, Railway coupling.)					
Coupling-link	J. Holms, jun.	15933	30 Jan. ..	81	15 Oct.
Cover. (See Tire-cover.)					
Covering for roof-gutter	W. E. Bendall	17248	17 Nov. ..	..	..
Covering for walls	J. R. Watt	17389	7 Oct. ..	2	7 Jan., 1904.
Cow leg-bail and tail-holder	A. Leith	17382	16 Dec. ..	2	7 Jan., 1904.*
Cow leg-rope	F. J. Ellery	17203	5 Nov. ..	91	26 Nov.*
Cramp	J. Greenhill	17395	17 Dec. ..	6	21 Jan., 1904.*
Cramp and mitre-box	A. Levings	17082	1 Oct. ..	84	29 Oct.*
Cramp, Floor-	W., T. S., W. H., and G. B. Humble	17350	10 Dec. ..	6	21 Jan., 1904.
Cream-separator	G. Leach	17159	29 Oct. ..	91	26 Nov.*
Cream-separator	M. Pedersen	17314	2 Dec. ..	2	7 Jan., 1904.
Cultivator	P. and D. Duncan, Limited	17256	16 Nov. ..	94	10 Dec.*
Cultivator, Disc	W. G. Barger and H. C. Dix	17085	8 Oct. ..	87	12 Nov.
Currant-washing machine	W. C. Braddock	16602	8 July ..	87	12 Nov.
Cushion for billiard-table	R. B. Bennett	17098	13 Oct. ..	87	12 Nov.*
Cushion heel for boots	J. R. Skinner	17402	22 Dec. ..	6	21 Jan., 1904.*
Cushioned furniture	W. Aggers	15885	19 Jan. ..	87	12 Nov.
Cushioned furniture	W. Aggers	17401	21 Dec. ..	6	21 Jan., 1904.
Cutter. (See Bevel-joint cutter, Coal-cutter, Flax-cutter, Lamb-cutter, Mitre-joint cutter, Tobacco-cutter.)					
Cyanide salts, Manufacture of	J. H. Paul	17259	18 Nov. ..	94	10 Dec.
Cycle-driving mechanism	A. W. Boon	17423	30 Dec. ..	..	..
Cycle, Throw-crank for	J. Ritscher	17363	11 Dec. ..	2	7 Jan., 1904.*
Cycle. (See also Bicycle.)					
Despatch-carrier, Pneumatic	Lamson Store Service Company, Limited	17269	19 Nov. ..	94	10 Dec.
Diamond-drill borer	T. Smith	17400	21 Dec. ..	10	4 Feb., 1904.*
Dip, Sheep-	S. E. Denniston	15932	13 Feb. ..	87	12 Nov.
Dip, Sheep-	S. E. Denniston	17406	23 Dec. ..	6	21 Jan., 1904.*
Dipping wood blocks in tar	R. S. Rounthwaite	17375	15 Dec. ..	2	7 Jan., 1904.*
Direct-acting engine	H. R. Worthington	17353	10 Dec. ..	2	7 Jan., 1904.
Disc cultivator	W. G. Barger and H. C. Dix	17085	8 Oct. ..	87	12 Nov.
Disc harrow, Strengthening	W. Sutton	17358	8 Dec. ..	2	7 Jan., 1904.*
Diseases, Instrument for treatment of	C. F. Bünz	16358	15 May ..	2	7 Jan., 1904.