

ALPHABETICAL LIST OF INVENTIONS—*continued.*

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Bag. (See Sheep-bag.)					
Ball-valve for water-cistern	W. A. J. Dutch and C. H. Barton	16102	18 March ..	25	2 April.
Ballot-box to indicate positions of horse in race	W. Lyons.. ..	16014	19 Feb. ..	18	5 March.*
Bandolier and rifle-carrier	E. H. B. Laing and G. W. Clarke	15999	16 Feb. ..	18	5 March.
Bark, Abstracting colouring-matter from..	G. H. Irvine	16048	4 March ..	21	19 March.
Barrel filter	B. Tully	15870	15 Jan. ..	9	5 Feb.
Barrier. (See Road-barrier.)					
Bars, Compound wire	R. D. Sanders	14813	1 May, 1902	9	5 Feb.
Battery. (See Medical battery, Secondary battery.)					
Bedstead, Angle-iron for	S., C., and A. Holmes	16119	21 March ..	37	14 May.
Beer tap	J. McLean and P. Ellis	16037	2 March ..	21	19 March.*
Belting, Securing ends of machinery..	H. F. Mander and F. Lewis	15987	17 Feb. ..	18	5 March.*
Bicycle, Adjusting duplicate rubber tire to	J. Somer	15961	10 Feb. ..	13	19 Feb.*
Bicycle driving-gear	H. A. Ladbrook	15955	6 Feb. ..	13	19 Feb.*
Bicycle, Preventing skidding of	S. Butler	16178	31 March ..	29	16 April.
Bicycle-pump	H. F. Mander and F. Lewis	15986	17 Feb. ..	18	5 March.*
Billiard-rest	J. H. Noonan and T. B. O'Connor	16158	28 March ..	29	16 April.*
Billiard-table in ship, Mounting	W. McKenzie	15979	14 Feb. ..	13	19 Feb.*
Birds, Poisoning	J. Webb	16034	26 Feb. ..	21	19 March.*
Bit, Bridle	J. Coop	16087	14 March ..	25	2 April.*
Blackberry-destroying preparation	T. M. Hickman	16063	6 March ..	21	19 March.*
Black sand, Recovering gold from	J. Shepherd	16123	24 March ..	25	2 April.*
Blasting holes, Laying dust made in	T. J. Britten	15840	8 Jan. ..	6	23 Jan.
Blind-stitching sewing-machine	The Perfection Blind and Lock Stitch Sewing-machine Company	15842	6 Jan. ..	6	23 Jan.
Blocks, Artificial-stone	R. W. England, jun.	15991	13 Feb. ..	18	5 March.*
Block-tarring apparatus	T. Willmot and M. T. Morgan	16043	3 March ..	21	19 March.
Blood-manures, Sterilising	J. A. Pond	15896	20 Jan. ..	9	5 Feb.*
Boat-chock, Lowering and canting	J. Stuart	16046	4 March ..	21	19 March.*
Boat-rowlock	J. Rutland and W. H. Smith	16027	25 Feb. ..	18	5 March.
Boiler-furnace	H. E. Leighton	16116	21 March
Boiler used in brewery, &c.	J. H. Gattsche	16126	25 March ..	25	2 April.*
Boiling tar to paving, Applying	C. M. Newson and M. Coulson	15983	11 Feb. ..	21	19 March.*
Bolting, Preventing horse	T. Betts and G. Pirrit	15947	4 Feb. ..	13	19 Feb.*
Bolting, Preventing horse	F. Matthews	15948	6 Feb. ..	13	19 Feb.*
Bolting, Preventing horse	W. Campbell	16072	10 March ..	21	19 March.*
Bolting, Preventing horse	J. M. Morony	16135	25 March ..	29	16 April.*
Bolting, Preventing horse	D. Matheson	16155	31 March ..	29	16 April.*
Bones, &c., Sterilising	J. A. Pond	15896	20 Jan. ..	9	5 Feb.*
Book. (See Account-book.)					
Book-leaf holder	G. S. Budge	16065	9 March ..	21	19 March.
Boot	W. Staples	16007	20 Feb. ..	18	5 March.*
Boot	P. Eskesen	16069	9 March ..	21	19 March.
Boot-cleaner and knife-polisher	T. Napier	15859	9 Jan. ..	6	23 Jan.*
Boot-heel	J. M. May	15861	12 Jan. ..	6	23 Jan.*
Boot-heel	A. L. Heighton	16136	24 March ..	29	16 April.*
Boot-heel, Elastic	J. C. and W. H. Harrop, and A. Linard	15931	29 Jan. ..	13	19 Feb.*
Boot-sole	E. Dimant	15101	10 July, 1902	6	23 Jan.
Borer for rock-boring	A. McLeod	15869	10 Jan. ..	9	5 Feb.*
Boring holes, Laying dust made in	T. J. Britten	15840	8 Jan. ..	6	23 Jan.
Bottle. (See Non-refillable bottle.)					
Bottle, Filling and sealing	H. A. Penrose	16071	10 March ..	21	19 March.
Bottle-neck	R. Potter	16092	12 March ..	25	2 April.*
Bottle-opener	S. White	15921	27 Jan. ..	9	5 Feb.*
Bottle, Preventing refilling of	R. Garnham	15952	6 Feb. ..	13	19 Feb.*
Bottle with liquid, Filling and stoppering	F. J. Fletcher	15997	18 Feb. ..	18	5 March.
Box for packing rabbits, &c.	W. Moore and C. T. Kiernan	14778	17 April, 1902	9	5 Feb.
Box or can, Sheet-metal	F. W. Feaver	15856	10 Jan. ..	9	5 Feb.
Braces	W. Greenshields	16115	21 March ..	25	2 April.*
Bracket, Scaffolding-	J. H. Fairhurst	16019	23 Feb. ..	18	5 March.
Brake. (See Westinghouse brake.)					
Brake, Air-, operating device	J. Salinger	15982	11 Feb. ..	18	5 March.
Brake-apparatus, Fluid-pressure	M. Corrington	15898	23 Jan. ..	9	5 Feb.
Branding-compound	J. E. Palmer	15837	5 Jan. ..	6	23 Jan.*
Branding-stamp	A. McLeod	16085	11 March ..	25	2 April.
Brewery, &c., Boiler used in	J. H. Gattsche	16126	25 March ..	25	2 April.*
Brick	J. S. Rigby	15972	12 Feb. ..	13	19 Feb.
Brick	E. Eaton	16074	11 March
Brick	E. Eaton	16075	11 March
Brickwork, &c., Rendering, impervious to water	J. J. Collins and R. D. Harman..	14930	29 May, 1902	9	5 Feb.
Bridle-bit	J. Coop	16087	14 March ..	25	2 April.*
Broom-head	J. Trevethick	15937	2 Feb. ..	13	19 Feb.
Broom-head, Securing handle to	D. M. Brooks	15980	14 Feb. ..	21	19 March.
Bucket carrier or wagon	H. W. Lovegrove	14928	24 May, 1902	21	19 March.
Bucket-tumbler from wear, Protecting	F. W. Payne	15939	2 Feb. ..	25	2 April.
Buffer for tipping-wagon	Sir W. G. Armstrong, Whitworth, and Co. (Limited)	16133	25 March ..	25	2 April.
Building, Portable	D. Brummer	15651	23 Nov., 1901†	18	5 March.
Building, Safely descending from	N. H. Whisker, A. Smart, jun., and J. Wilson	15967	10 Feb. ..	13	19 Feb.*