

ALPHABETICAL LIST OF INVENTIONS—continued:

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Shot-making machinery	W. H. Pearson	19901	17 Aug. ..	82	7 Sept.*
Shower-bath	A. Troup	19765	20 July ..	71	27 July.*
Shower-bath	A. Troup	19950	31 Aug. ..	82	7 Sept.*
Shutter, collapsible	G. O. J. Richard	19882	15 Aug. ..	85	21 Sept.
Shutters, Operating railway, &c. ..	W. F. Williams	19850	8 Aug. ..	85	21 Sept.
Sighting apparatus for lifting rails ..	C. Craig	20044	16 Sept. ..	88	5 Oct.*
Siphon	J. M. Dawson	19199	14 March ..	85	21 Sept.
Siphon	H. Corbett	19815	1 Aug. ..	85	21 Sept.*
Siphon	E. Taylor	19922	23 Aug. ..	85	21 Sept.
Skylight	J. F. Farra	19599	15 June ..	85	21 Sept.*
Slab, Wooden-cored plaster for building ..	G. S. Mayhew	19863	10 Aug. ..	85	21 Sept.
Slasher-handle fastener	A. L. Falls	20039	14 Sept. ..	91	19 Oct.
Slaughterman's tree	A. Kinimont	20091	22 Sept. ..	91	19 Oct.
Slimes, Treatment of	P. T. Louat	20022	12 Sept. ..	85	21 Sept.*
Smoke-preventer	J. D. Jackson	20053	18 Sept. ..	88	5 Oct.*
Smoke-consumer	A. McLeod	19777	22 July ..	71	27 July.*
Soap-manufacture	V. J. Kuess	19958	31 Aug. ..	88	5 Oct.
Sock	A. McCole	20045	13 Sept. ..	..	..
Socks, Manufacture of	L. S. Donald	19720	13 July ..	..	..
Socks, Manufacture of	L. S. Donald	19802	28 July ..	..	..
Soldering-iron	J. Coe and V. Johansen ..	19910	19 Aug. ..	85	21 Sept.
Sole levelling and pressing machine ..	United Shoe Machinery Company	18690	3 Nov., 1904	82	7 Sept.
Sole-rounding machine	C. J. Clayton and H. Lightband ..	19691	8 July ..	71	27 July.*
Sole. (See Boot-sole.)					
Sower. (See Seed-sower.)					
Spanner, Shifting	R. M. Carroll	18989	25 Jan. ..	67	13 July.
Spark-arrester	J. D. Jackson	20053	18 Sept. ..	88	5 Oct.*
Sphere-forming machine	C. B. Smith	20086	21 Sept. ..	88	5 Oct.*
Splitter, Wood-	G. P. Hughes	19509	25 May ..	78	24 Aug.
Spoon and cake rest	D. Finnane	19870	8 Aug. ..	78	24 Aug.*
Spouting-bracket	J. Mahoney and J. H. Bowman ..	19730	13 July ..	71	27 July.*
Sprayer	R. Millar	20082	13 Sept. ..	91	19 Oct.
Sprayer	A. O. and W. J. Grundy ..	19690	7 July ..	..	..
Spreader for trace-chains	C. Warden, jun.	19753	5 July ..	..	..
Spreader for trace-chains	W. Philpott	19843	3 Aug. ..	75	10 Aug.*
Spreader to traces, Attaching ..	F. Olsen	20097	27 Sept. ..	88	5 Oct.*
Spring device, Adjustable	P. J. Capner	19724	13 July ..	71	27 July.*
Spring-equaliser for vehicle	C. E. Bailey	18541	4 Oct., 1904	88	5 Oct.
Stamp-vending machine	R. J. Dickie and J. H. Brown ..	18548	5 Oct., 1904	75	10 Aug.
Stand. (See Hat-stand, Paper-stand.)					
Station-indicator	A. J. Border	19709	10 July ..	75	10 Aug.*
Steam-boiler furnace	H. Norgrove	19948	30 Aug. ..	82	7 Sept.*
Steam-boiler, Multitubular	J. F. Liebentritt	19569	7 June ..	75	10 Aug.
Steam-boiler, Water-gauge for	J. Shepherd	18425	5 Sept., 1904	78	24 Aug.
Steam cooker	E. J. Hatcher and C. Henry ..	20041	12 Sept. ..	..	..
Steam-distribution for locomotive ..	W. E. Hughes	20023	12 Sept. ..	91	19 Oct.
Steam-distribution for locomotive ..	W. E. Hughes	20067	21 Sept. ..	..	..
Steam-engine	T. B. Baty	20062	20 Sept. ..	88	5 Oct.*
Steam-engine, Reversible	J. H. Ridgen	19814	28 July ..	75	10 Aug.*
Steam-generator thermal storage ..	D. Halpin	19946	30 Aug. ..	91	19 Oct.
Steam or water valve	C. J. Waugh	19823	2 Aug. ..	78	24 Aug.*
Steam-valve	A. H. Farmer	19819	1 Aug. ..	75	10 Aug.*
Steel-bar manufacture	F. H. Anderson, H. Wilson, and E. J. Rigby ..	20070	21 Sept. ..	88	5 Oct.*
Stereoscopic effect, Producing ..	W. Mizon	19687	6 July ..	71	27 July.*
Stocking	A. McCole	20045	13 Sept. ..	..	..
Stockings, Manufacture of	L. S. Donald	19720	13 July ..	..	..
Stockings, Manufacture of	L. S. Donald	19802	28 July ..	..	..
Stone, Artificial	T. N. Horsley	19583	8 June ..	75	10 Aug.
Stop-cock	P. Ritchie	19693	28 June ..	71	27 July.*
Stopper. (See Bottle-stopper, Horse-stopper.)					
Stove, Shelf of Gas-	G. M. Ivey	19673	4 July ..	71	27 July.*
Strap for cycle-pedal	R. Weston	19689	5 July ..	71	27 July.*
Strap, Detaching buckle-tongue from ..	E. W. Thurgar	20096	23 Sept. ..	88	5 Oct.*
Street-cleaner	R. Wilson	19993	2 Sept. ..	88	5 Oct.*
Street-sweeper	P. Holt	19810	31 July ..	75	10 Aug.*
Stripper. (See Flax-stripper.)					
Stripper, Saw-set and gauge	A. E. Bregman	19896	17 Aug. ..	85	21 Sept.
Sunken vessels, Raising	J. Crook	19917	19 Aug. ..	..	..
Superheater	W. Schmidt	19829	3 Aug. ..	82	7 Sept.
Superheater for boiler	W. Schmidt	19768	20 July ..	82	7 Sept.
Superheating-tube for boiler	W. Schmidt	19767	20 July ..	82	7 Sept.
Support. (See Abdominal support, Book-support.)					
Surgical appliance	A. Miller	20100	27 Sept. ..	..	5 Oct.*
Suspension bridge	J. Dawson	19956	31 Aug. ..	82	7 Sept.*
Swingletree	E. Healy	19837	2 Aug. ..	75	10 Aug.*
Swingletree	J. H. Roberts	20011	6 Sept. ..	85	21 Sept.*
Switch-block, Electric	H. Luks	19921	23 Aug. ..	82	7 Sept.*
Syringe	J. H. Adams	19947	30 Aug. ..	82	7 Sept.*
Table game	D. Robertson	19788	25 July ..	75	10 Aug.*
Table. (See Carving-table, Concentrating table, Dining and billiard table, Gold-saving table.)					