

ALPHABETICAL LIST OF INVENTIONS—continued.

Invention.	Name.	Application.		Gazette.	
		No.	Date.	No.	Date.
Slimes-filter	C. Butters	22249	27 Dec. ..	..	..
Soap	A. Murdoch	21649	14 Aug. ..	99	29 Nov.
Soap, Liquid washing-	A. Gunn	22100	19 Nov. ..	3	10 Jan., 1907.*
Sole-pressing pad	United Shoe Machinery Company	20554	10 Jan. ..	93	1 Nov.
Sole-sewing machine	H. J. Best	22229	20 Dec. ..	..	..
Spade	W. C. Lawrence	21724	31 Aug. ..	88	18 Oct.
Spade	P. Whelan	21928	17 Oct. ..	99	29 Nov.*
Specific-gravity estimator	W. W. Wilson	22140	28 Nov. ..	3	10 Jan., 1907.*
Speed indicator, Vehicle-	J. Tinker	21779	10 Sept. ..	96	15 Nov.
Spouting-bracket	C. E. Larsen	20122	2 Oct., 1905	3	10 Jan., 1907.
Spouting-bracket	J. B. Davies	22240	21 Dec. ..	..	..
Sprayer	W. Tyree	21935	15 Oct. ..	96 99	15 Nov.* 29 Nov.
Sprayer	G. Osborne	20600	17 Jan. ..	99	29 Nov.
Sprayer, Liquid-	W. Hinson	21943	20 Oct. ..	..	..
Spraying-apparatus	I. G. Macfarlane	21810	18 Sept. ..	93	1 Nov.
Spraying-machine	R. Millar	21887	4 Oct. ..	3	10 Jan., 1907.
Spraying-machine for potatoes, &c.	A. E. Stonex and P. C. White	22015	5 Nov. ..	..	..
Spring-device	G. Chessell	21074	3 May ..	88	18 Oct.
Spur	T. Cahill	21227	29 May ..	105	13 Dec.
Stamp-affixer	W. S. Harkness	22025	7 Nov. ..	105	13 Dec.*
Stamp-affixer	F. W. Munt	22233	21 Dec. ..	..	..
Stamp battery	J. P. Lynn	22125	28 Nov. ..	3	10 Jan., 1907.*
Stamp-vending machine	A. Parker	21707	28 Aug. ..	88	18 Oct.
Stamping and crushing apparatus	G. R. Bonnard, G. W. Beynon, and G. H. Mackillop	21799	18 Sept. ..	93	1 Nov.
Stamping hats, boots, &c.	J. R. Rusder	21797	2 May† ..	88	18 Oct.
Standard. (See Fencing-standard.)		..	..	..	..
Station or street indicator	J. P. Maloney and H. Chisholm ..	21709	25 Aug. ..	88	18 Oct.*
Steam-cooker	R. Cosslett	22022	7 Nov. ..	..	..
Steel-framing for buildings	A. H. and D. J. Byron	22011	5 Nov. ..	..	..
Steel, Manufacture of	A. Tropenas	22157	20 Feb.† ..	..	..
Step-ladder	G. Euston and H. S. Williams ..	21645	19 Aug., 1905	93	1 Nov.
Stock-feeder, Mechanical	T. Grainger	21720	30 Aug. ..	88	18 Oct.*
Stopper for bottles, Electrical fitting, &c.	A. Waltho	22175	10 Dec. ..	3	10 Jan., 1907.*
Stoppering bottles, jars, &c.	La Compagnie Francaise des Pro- duits Fixator	21976	24 Oct. ..	105	13 Dec.
Stove, furnace, &c.	J. E. Crowle	21966	24 Oct. ..	99	29 Nov.*
Strainer. (See Milk-strainer, Wire- strainer.)		..	..	..	..
Strap, Detaching tongue of buckle from ..	E. W. Thurgar	22012	1 Nov. ..	99	29 Nov.*
Street-cleaning, Hand-sweeper for	F. E. Penfold	22220	20 Dec. ..	3	10 Jan., 1907.
Street-watering method	J. Graham	22205	12 Dec. ..	3	10 Jan., 1907.*
Streets, Tarring and sanding	W. C. Southgate	21915	11 Oct. ..	96	15 Nov.*
Stretcher. (See Cot or Stretcher.)		..	..	..	..
String-cutter	G. Dunne	22073	19 Nov. ..	..	..
Submarine boat	H. J. Wallis	20246	27 Oct., 1905	88	18 Oct.
Suction air power	J. A. McGeoch	21995	31 Oct. ..	105	13 Dec.*
Sulphur from ores, Removing	F. Cotton	21876	4 Oct. ..	..	..
Sweeper for street-cleaning, Hand-	F. E. Penfold	22220	20 Dec. ..	..	..
Sweeper, Tram-rail	J. Christie	21750	4 Sept. ..	96	15 Nov.*
Swing	H. A. Cole	22089	21 Nov. ..	..	..
Table, Legs of	J. D. Leach	22044	10 Nov. ..	..	..
Table. (See Billiard-table, Mathematical table, Rotary shaking-table.)		..	..	..	..
Tachometer	F. A. Rich	22138	27 Nov. ..	3	10 Jan., 1907.
Tailor's iron, Stove for heating	G. Michalopoulos	21796	14 Sept. ..	93	1 Sept.*
Tap and cock	R. Cosslett	21265	6 June ..	88	18 Oct.
Tap, Water-	O. K. Carlson	20862	15 March ..	105	13 Dec.
Tapping-cock	J. Bambrick	22003	1 Nov. ..	..	..
Target and shooting-range	A. Whitney	21909	13 Oct. ..	93	1 Nov.*
Tarring and sanding streets	W. C. Southgate	21915	11 Oct. ..	96	15 Nov.*
Teat-cup	A. Gillies	22127	29 Nov. ..	3	10 Jan., 1907.*
Teat-cup	A. Smaill, jun.	21809	18 Sept. ..	96	15 Nov.*
Teat-cup	H. G. Kettle	21975	27 Oct. ..	99	29 Nov.*
Teat-cup mouthpiece-fastening	F. E. McLean	22231	21 Dec. ..	..	..
Teeth, Artificial	J. Morris	21772	12 Sept. ..	88	18 Oct.
Teeth, Transplanting	A. W. Chatfield	22068	13 Nov. ..	105	13 Dec.*
Telegraphy	P. B. Delany	21770	11 Sept. ..	88	18 Oct.
Temperature-indicator	D. N. Wilson	22090	21 Nov. ..	..	..
Temperature-indicator	W. Whyte	21791	15 Sept. ..	88	18 Oct.*
Temperature-indicator	F. Arenas and J. Ross	21970	26 Oct. ..	99	29 Nov.*
Tent-frame	J. T. Reece	21924	17 Oct. ..	96	15 Nov.*
Tester. (See Baled-goods tester.)		..	..	..	..
Threshing-machine	A. H. and D. J. Byron	21660	20 Aug. ..	93	1 Nov.
Ticket-dating press	J. Attwill	22184	12 Dec. ..	3	10 Jan., 1907.*
Ticket-holder	C. S. Bayley and W. H. Markle ..	22200	14 Dec. ..	..	..
Ticket-issuing machine	A. Parker	22181	11 Dec. ..	3	10 Jan., 1907.*
Tie-frame	J. Whyte	21439	14 July ..	88	18 Oct.
Tiles, Applying, to walls	J. Gordon	21900	11 Oct. ..	93	1 Nov.