

Patents, Designs, and Trade Marks

SUPPLEMENT

TO THE

NEW ZEALAND GAZETTE

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International and Intercolonial Arrangements for the Mutual Protection of Patents and Trade Marks.

INTERNATIONAL CONVENTION.

THE following countries now belong to the Convention :—

Australia.	Italy.
Austria-Hungary.	Japan.
Belgium.	Mexico.
Brazil.	New Zealand.
Ceylon.	Norway.
Cuba.	Portugal, with the Azores and Madeira.
Denmark and Faroe Islands.	Servia.
Dominican Republic.	Spain.
France, with Algeria and Colonies.	Sweden.
Germany.	Switzerland.
Great Britain.	Tunis.
Holland, with East Indian Colonies, Curaçoa, and Surinam.*	United States of America.

* Trade marks only.

Separate arrangements have been made between Australia and New Zealand.

Particulars of the Convention and of such arrangements may be seen in the following *Gazettes* :—

Notification of adhesion of New Zealand to the Convention, with text thereof (in English), in the *Gazette* of 26th November, 1891; notification of adherence of New Zealand to the Additional Act of the Convention, with text (in English) of such Additional Act, in *Patents Supplement to Gazette* No. 101, of the 16th November, 1905; Order in Council applying section 103 of the Imperial Act to New Zealand, in *Gazette* No. 27, of the 15th May, 1890; Orders in Council containing arrangements between Australia and New Zealand, in *Patent Supplements to the Gazette* Nos. 22, of the 9th March, 1905, and 38, of the 20th April, 1905.

Applications for Letters Patent filed.

LIST of applications for Letters Patent filed. (Where a complete specification accompanies an application an asterisk is affixed; in all other cases a provisional specification has been lodged. In all cases where the applicant is not the inventor the name of the latter appears in italics in brackets. † Denotes an application under the International and Intercolonial Arrangements.)

Yarrow and Co. (Bolton), Limited, Manchester, Eng. (<i>Yarrow, M.</i>)	Pipe-making machine*	27867; 8th June.
Dillioar, J., Taneatua, N.Z.	Ear-marking, &c., device	27868; 10th June.
Greensill, W. J. H., Wharehunga, N.Z.	Preserving-jar*	27869; 10th June.
Sorley, J., Feilding, N.Z.	Insect-destroying composition	27870; 10th June.
Rimoldi, L., Waikino, N.Z.	Stirrup	27871; 10th June.
Heffron, R. J., Waikino, N.Z.	Stirrup	27871; 10th June.
Broomhall, F. C., Rotorua, N.Z.	Office-indicator*	27872; 10th June.
Suttie, C., Waharoa, N.Z.	Flax-dressing machine	27873; 10th June.
Wynyard, M. H., Auckland, N.Z.	Flax-dressing machine	27873; 10th June.
Gray, A., Wellington, N.Z.	Letter-card*	27874; 11th June.
Williamson, W. J., Dunedin, N.Z.	Dental casting	27875; 9th June.
Webber, E., Dunedin, N.Z.	Printing-block metal mount	27876; 9th June.
Smith, C. B., Dunedin, N.Z.	Counter-sales check-book*	27877; 9th June.
Gill, J. H., Dunedin, N.Z.	Aerial machine	27878; 10th June.
Tapp, O., Palmerston North, N.Z.	Pump, vacuum	27879; 10th June.
Macgregor, W. P. S., Dunedin, N.Z.	Fence-dropper, &c.	27880; 11th June.
Penney, G. W., Dunedin, N.Z.	Branding-apparatus	27881; 11th June.
McLaughlin, F., Wellington, N.Z.	Push-cart	27882; 13th June.
Glennie, J. W., Wellington, N.Z.	Skylight	27883; 13th June.
Gray, A., Wellington, N.Z.	Telegraph-form, &c.*	27884; 13th June.
Rayward, H. H., Wellington, N.Z.	Cooking-apparatus	27885; 13th June.
Pomeroy, J. B., St. Kilda, Vic.	Furnace, steam-boiler*	27886; 5th March.†
Pomeroy, J., St. Kilda, Vic.	Furnace, steam-boiler	27886; 5th March.†
Hunter, E., Alexandra South, N.Z.	Hot-water system	27887; 11th June.
Gray, G., Dunedin, N.Z.	Roller, agricultural	27888; 11th June.
Woodward, E., Dunedin, N.Z.	Propeller	27889; 11th June.
Burn, J. H., Petone, N.Z.	Stamp-marking-machine table	27890; 14th June.
Gray, A., Wellington, N.Z.	Telegraph-form closure*	27891; 14th June.
Weight, E. G., Wellington, N.Z.	Hot-water-tank connection*	27892; 14th June.
Griffiths, A. J., Wellington, N.Z.	Hot-water-tank connection*	27892; 14th June.
Ballinger, T., Wellington, N.Z.	Hot-water-tank connection*	27892; 14th June.
McCrae, D., Johnsonville, N.Z.	Mattress-making machine*	27893; 14th June.
Tong, J. W., Foxton, N.Z.	Fibre catcher and washer	27894; 14th June.
Macky, J. J., Auckland, N.Z.	Oastor	27895; 11th June.
Sanderson, C. J., Auckland, N.Z.	Sash, &c., fastener	27896; 11th June.
Madder, W., Lyttelton, N.Z.	Non-refillable bottle	27897; 13th June.
Stringer, J. H., Christchurch, N.Z.	Non-refillable bottle	27897; 13th June.
Woodfield, C. V., Coutts Island, N.Z.	Acetylene-generator	27898; 14th June.
Galbally, J. O., Wanganui, N.Z.	Curd-agitator	27899; 15th June.
Wilkes, S. J. H., Stechford, Eng.	Nut-lock*	27900; 16th June, 1909.†
Wilkes, G., Stechford, Eng.	Nut-lock*	27900; 16th June, 1909.†
McLauchlan, E. M., Springhills, N.Z.	Plough	27901; 15th June.
Berry, E. D., Palmerston North, N.Z.	Steam-exhaust utilising	27902; 14th June.
Dawson, J., and Son, Limited, Boultham, Eng. (<i>Dawson, J., jun.</i>)	Conveyor-belt*	27903; 15th June.
Alexander, L. W., Auckland, N.Z.	Valve	27904; 14th June.
Waters, W. H., Melbourne, Vic. (<i>Chromolyte Syndicate, Limited</i>)	Electrolyte*	27905; 16th June.
Mitchell, C. B., Sydney, N.S.W.	Milking-machine*	27906; 29th November, 1909.†
Marriott, C., Northcote, Vic.	Leather-manufacture	27907; 16th June.
Mitchell, J. G., Melbourne, Vic.	Leather-manufacture	27907; 16th June.
Marriott, C., Northcote, Vic.	Leather-manufacture	27908; 16th June.
Mitchell, J. G., Melbourne, Vic.	Leather-manufacture	27908; 16th June.
Corringham, H. A., Auckland, N.Z.	Pianoforte-panel	27909; 14th June.
Joy, W. G., Auckland, N.Z.	Pianoforte-panel	27909; 14th June.
Lowenthal, H., Buenos Aires, Argentina	Fencing-dropper*	27910; 15th June.
McPhail, A. G., Invercargill, N.Z.	Clothes-peg	27911; 15th June.
Moir, J. B., Invercargill, N.Z.	Garden-roller	27912; 15th June.
Dominion Pressure Milking-machine Company, Limited, Wellington, N.Z. (<i>Wiggins, R. A.</i>)	Milking-machinery	27913; 17th June.
Rose, R. E., Waioni, N.Z.	Calf-feeding appliance	27914; 18th June.
Seifert, W., Palmerston North, N.Z.	Flax-catcher, &c.	27915; 18th June.
Winstanley, E. C., Brunswick, Vic. (<i>Winstanley, A. A.</i>)	Chaff-cutter feeder*	27916; 18th June, 1909.†
Pearce, H., Wanstead, Eng.	Aerating-apparatus*	27917; 28th June, 1909.†
Barratt, W., Muswell Hill, Eng.	Aerating-apparatus*	27917; 28th June, 1909.†
Hunter, J. D., Dunedin, N.Z.	Pasteuriser*	27918; 16th June.
Taberner, R., Auckland, N.Z.	Motor-launch vent	27919; 17th June.
McMurdie, H., Windsor, Vic. (<i>Ponninghaus, W. B. D.</i>)	Boiler-feed*	27920; 17th June.
Phillips, W. J., Dunedin, N.Z.	Blasting-appliance	27921; 18th June.
Wright, A. H., Sydney, N.S.W.	Stamping, &c., machine	27922; 18th June.
McNab, N. S., Caulfield, Vic.	Stamping, &c., machine	27922; 18th June.
Gibson, W. W., Victoria, Canada	Flying-machine*	27923; 20th June.
Hanbury, D. W., Victoria, Canada	Flying-machine*	27923; 20th June.
Collins, T., Bainbridge, U.S.A.	Speed-gear*	27924; 20th June.
Hartmann, L. H., Bainbridge, U.S.A.	Speed-gear*	27924; 20th June.
Jensen, A., Eureka, U.S.A.	Liquid-heater, &c.*	27925; 20th June.
Collins, G. E., Pukehou, N.Z.	Step-ladder*	27926; 20th June.
Johnstone, W. H., Wyndham, N.Z.	Harrow-seat	27927; 20th June.
Godfrey, A. E. V., Dunedin, N.Z.	Trolley-pole	27928; 20th June.
Coatsworth, T. H., Dunedin, N.Z.	Draught-regulator	27929; 20th June.
Rillstone, C. E., Alexandra South, N.Z.	Pump	27930; 20th June.
Phillips, W. J., Melbourne, Vic.	Aerated-water bottle, &c.	27931; 20th June.
Saver Manufacturing Company, New York, U.S.A. (<i>Winant, G. S.</i>)	Washing-machine*	27932; 20th June.
Saunderson, H. P., Bedford, Eng.	Motor vehicle*	27933; 21st June.
Saunderson, H. P., Bedford, Eng.	Differential gear*	27934; 21st June.
Hawkins, H., Chelmsford, Eng.	Propeller*	27935; 21st June.
Hawkins, S. H., Chelmsford, Eng.	Propeller*	27935; 21st June.
Bickerton, H. L., Radlett, Eng.	Turbine and pump*	27936; 21st June.

Roberts, B. S., Wolverhampton, Eng.	Motor-cycle-driving mechanism* ; 27931 ; 21st June.
Dorset, S., Wolverhampton, Eng.	Motor-cycle-driving mechanism* ; 27931 ; 21st June.
Langford, E. A. N., Brighton, N.Z.	Cloth-horse ; 27932 ; 21st June.
Jackson, N. E., Masterton, N.Z.	Stock-marker ; 27939 ; 21st June.
Fischer, E., Adelaide, S. Aust.	Horse-collar* ; 27940 ; 21st June.
Bulte, J., Christchurch, N.Z.	Lamp* ; 27941 ; 21st June.
Cottam, G. O., Christchurch, N.Z.	Lamp* ; 27941 ; 21st June.
Duncan, P. and D., Limited, Christchurch, N.Z.	Harrow* ; 27942 ; 21st June.
Testrup, N., London, Eng.	Peat-briquetting* ; 27943 ; 21st June.
Smith, A. E., Christchurch, N.Z.	Bicycle spare wheel, securing* ; 27944 ; 22nd June.
Phillips, E., Melbourne, Vic. (<i>Gesellschaft für drahtlose Telegraphie m. b. H.—Von Arco, G., Schloemilch, W., and Lieb, A.</i>)	Wireless-telegraphy electrical-impulse strengthener* ; 27945 ; 23rd June.
Phillips, E., Melbourne, Vic. (<i>Gesellschaft für drahtlose Telegraphie m. b. H.—Von Arco, G., and Rendahl, R. H.</i>)	Variometer for electrical oscillations* ; 27946 ; 23rd June.
Phillips, E., Melbourne, Vic. (<i>Gesellschaft für drahtlose Telegraphie m. b. H.—Von Arco, G.</i>)	Wireless-telegraphy oscillation-circuit ; 27947 ; 23rd June.
McBeth, H. J., Dalby, Q.	Stirrup-leather release ; 27948 ; 23rd June.
Taylor, T. M., Jimbour, Q.	Stirrup-leather release ; 27948 ; 23rd June.
Bennett, A. B., Walkerville, S. Aust.	Wire, securing to fencing-post ; 27949 ; 23rd June.
United Shoe Machinery Company, Paterson, U.S.A. (<i>Eppler, A.</i>)	Tack-pulling machine* ; 27950 ; 23rd June.
Buckminster, I. C., Beverly, U.S.A.	Boot-press* ; 27951 ; 23rd June, 1909.†
James, H. W., Inglewood, N.Z.	Milk-aerator, &c. ; 27952 ; 23rd June.
O'Malley, C., Christchurch, N.Z.	Street-sprinkler ; 27953 ; 23rd June.
National Car Advertising Company, Chicago, U.S.A. (<i>Ash, M. T.</i>)	Display device* ; 27954 ; 22nd June.
J. P. Karns Tunnelling Machine Company, Boulder, U.S.A. (<i>Karns, J. P.</i>)	Drilling-machine* ; 27955 ; 22nd June.
J. P. Karns Tunnelling Machine Company, Boulder, U.S.A. (<i>Karns, J. P.</i>)	Cutter-head for drilling-machine* ; 27956 ; 22nd June.
Torr, H. A., Ruawai, N.Z.	Collar and hames ; 27957 ; 24th June.
Milburn, J., Havelock North, N.Z.	Kinematograph ; 27958 ; 24th June.
Hunt, A. H., Wellington, N.Z.	Tire-thread ; 27959 ; 24th June.

Complete Specifications filed after Provisionals.

LIST of complete specifications filed after provisional specifications, from the 11th to the 24th June, inclusive:—

- No. 26421.—J. T. and W. H. Hooper, bicycle-propeller.
- No. 26423.—T. Latham, seed grader, &c.
- No. 26428.—A. Moore, life-belt.
- No. 26433.—J. Brown, tire-cover and cushion.
- No. 26502.—E. Le Roy, horse-cover.
- No. 26565.—E. W. Gawne, washing-boiler.
- No. 26571.—J. B. Blaine, S. R. East, and J. G. Stevens, sunken-vessel locator.
- No. 26572.—J. Calders and A. M. McKenzie, weed-extirminator.
- No. 26615.—B. F. Cranwell, sprayer-tank.
- No. 26634.—C. E. Rae, cradle and perambulator.
- No. 26732.—United Shoe Machinery Company, sole-operating machine. (H. W. Winter.)
- No. 26733.—United Shoe Machinery Company, nail-distributing machinery. (A. Bingham and W. Pratt.)
- No. 26735.—United Shoe Machinery Company, rounding, &c., heel-seats. (J. V. Allen.)
- No. 26736.—United Shoe Machinery Company, boot and shoe machine. (J. H. Brown and J. Gouldbourn.)
- No. 26867.—R. McGaffin, bench-loader.
- No. 26868.—R. McGaffin, flax-mill drain-cleaner, &c.

Notice of Acceptance of Complete Specifications.

Patent Office,
Wellington, 29th June, 1910.

COMPLETE specifications relating to the undermentioned applications for Letters Patent have been accepted, and are open to public inspection at this office. Any person may, at any time within two months from the date of this *Gazette*, give me notice in writing of opposition to the grant of any such patent. Such notice must set forth the particular grounds of objection, and be in duplicate. A fee of 10s. is payable thereon.

The copies of claims and extracts from the specifications and drawings are merely intended to give some further indication of the invention than is disclosed in the title, and the complete specifications and drawings should be referred to for a description of the invention.

No. 25766.—3rd April, 1908.—JOHN TAYLOR, of Lang Road, Ivanhoe, near Melbourne, Victoria, Australia, Chemist and Manufacturer. An improved mechanical device for displaying advertisements and the like.

[NOTE.—This is an application under section 98 of the Act, the date given being the official date of the application in Australia.]

Claims.—(1.) In apparatus for displaying automatically altered advertisements, a cabinet having windows behind which the advertisements are displayed, and means for changing said advertisements at intervals, in combination with a windmill or other source of power, substantially as and for the purposes specified, and as illustrated in the drawings. (2.) In apparatus for displaying automatically altered advertisements, sheets or leaves carrying said advertisements, attached each to one of a series of rods extending between, and connected to, a pair of driving-chains, substantially as and for the purposes specified, and as illustrated in the drawings.

[NOTE.—Here follow two other claims.]

(Specification, 6s.)

No. 26081.—16th June, 1909.—SCOTT SYMINGTON, Engineer, and FRANK THOMPSON, Tramway Board Secretary, both of Christchurch, New Zealand. Improved means for use in displaying public information, advertisements, and the like.*

Claims.—(1.) Means for the purpose described, comprising, in combination, a drum formed with a number of curved circumferential indentations in its periphery, arranged in distinct peripheral lines and in progressive order around the periphery, means for imparting rotation to the drum, a number of levers pivotally supported in front of the drum with their back ends engaging the surface thereof and arranged in a line with the respective indentations therein, and cards bearing the matter to be displayed hung upon the outer ends of the respective levers, substantially as specified.

[NOTE.—Here follow four other claims.]

(Specification, 4s. 6d.)

No. 26269.—22nd July, 1909.—UNITED SHOE MACHINERY COMPANY, of Paterson, in the State of New Jersey, United States of America, a corporation duly organized under the laws of said State of New Jersey, carrying on business as Shoe-machinery Manufacturers, and having a place of business at 205 Lincoln Street, Boston, Massachusetts, United States of America (assignees of George Goddu, of Winchester, Massachusetts aforesaid, Inventor, and Fred Luther MacKenzie, of Beverly, Massachusetts aforesaid, Designer). Improvements in or relating to machines for inserting fasteners or the like.*

Claims.—(1.) For a machine for inserting fasteners or the like, the combination with a driver that dwells at a point in its upstroke for the purpose of holding the head of a fastener in a raceway, of a separator that moves the shank of the fastener into the driver-passageway while the head is thus

held, then dwells while the driver continues its upstroke to release the head, and thereafter completes the delivery of the fastener into the driver-passage. (2.) In the combination claimed in preceding claiming-clause No. 1, the arrangement that the driver dwells also at a point in its upstroke prior to its reaching the point aforesaid for the purpose of retaining the fasteners in the raceway while the separator is being withdrawn.

[NOTE.—Here follow eighteen other claims.]
(Specification, £3.)

No. 26441.—18th August, 1909.—UNITED SHOE MACHINERY COMPANY, of Paterson, in the State of New Jersey, United States of America, a corporation duly organized under the laws of said State of New Jersey, carrying on business as Shoe-machinery Manufacturers, and having a place of business at 205 Lincoln Street, Boston, Massachusetts, United States of America (assignees of Arthur Bates, of Leicester, England, Engineer). Improvements in or relating to machines for cutting out sheet material.*

Claims.—(1.) A machine of the class described having, in combination, a plurality of stationary inverted dies arranged in series, a platen movable over the dies into co-operative relation to different members of the series, means for moving the platen yieldingly into contact with stock supported upon an opposed die, and means actuated by the last-named means for effecting a stock-cutting relative movement of the platen and the opposed die.

[NOTE.—Here follow eighteen other claims.]
(Specification, £1 3s.)

No. 26442.—18th August, 1909.—UNITED SHOE MACHINERY COMPANY, of Paterson, in the State of New Jersey, United States of America, a corporation duly organized under the laws of said State of New Jersey, carrying on business as Shoe-machinery Manufacturers, and having a place of business at 205 Lincoln Street, Boston, Massachusetts, United States of America (assignees of Fred Ashworth, of Beverly, Massachusetts aforesaid, Draughtsman). Improvements in or relating to presses.*

Claims.—(1.) In a machine of the class described, the combination with co-operating presser-members relatively movable into different pressing relations to stock carried by one of said members, of means for effecting a relative pressure-applying movement of said members after they have been brought into a selected pressing relation to each other, and means for effecting automatically a relative movement of said members out of the selected pressing relation after their relative pressure-applying movement and in a direction transverse thereto.

(Specification, £1 9s.)

No. 26501.—30th August, 1909.—ARTHUR WALDEMAR SCHAEF, of 111 Ingestre Street, Wellington, New Zealand, Photographer. Improvements in aeroplanes.*

Claims.—(1.) In an aeroplane flying-machine, the employment of side wing-planes pivotally mounted beneath the main plane and simultaneously operable by ropes under the control of the aviator for the purpose of controlling the direction of flight in a vertical plane, substantially as specified, and illustrated in the drawing. (2.) In an aeroplane flying-machine, the employment of the steering-rudder located above the rear plane and hinged at its end so as to move in an arc over said rear plane, with means whereby said rudder is operated by the aviator, substantially as set forth, and illustrated in the drawings.

[NOTE.—Here follow two other claims.]
(Specification, 5s.)

No. 26522.—2nd September, 1909.—GEORGE GRAY, care of Reid and Gray, Dunedin, New Zealand, Engineer. Improvements in ridging-machines.*

Claims.—(1.) In a ridging-machine, an arrangement whereby in operation the discs are carried on the ends of supporting-arms that push them forward, substantially as described. (2.) In a ridging-machine, the combination of a rocking-shaft, disc-arms connected at one end to said shaft and carrying the discs at their other ends, and means for operating said shaft, substantially as and for the purposes set forth.

[NOTE.—Here follow six other claims.]
(Specification, 4s. 6d.)

No. 26550.—9th September, 1909.—FRANCIS ROBERTS, of Kimberley Road, Epsom, Auckland, New Zealand, Locomotive-engine Driver, and VERNON JOHN ROBERTS, of Melford Street, Ponsonby, Auckland aforesaid, Electrical Engineer. Improved automatic hose-coupling, adaptable to Westing-house brake hose-couplings.*

Claims.—(1.) For the purpose indicated, the parts constructed, arranged, combined, and operating substantially as specified, and illustrated in the drawings. (2.) In a coupling-head of the nature indicated, the employment of the cylinder, the piston reciprocable therein, and having a valve at its lower end, a seat upon which said valve rests to close the air-passage to the coupling, and a plug operable to regulate the passage of air for the purpose of actuating said piston, substantially as and for the purposes specified and illustrated. (3.) In a coupling-head of the nature indicated, the employment of the piston having two heads reciprocable within a cylinder secured to the coupling-head, with means for operating said piston by the pressure of air, substantially as and for the purposes specified and illustrated. (4.) In a coupling-head of the nature indicated, the employment of the plug within the cylinder-head, and the handle for operating same, substantially as and for the purposes specified and illustrated. (5.) In a coupling-head of the nature indicated, the means whereby the valve is closed when the two parts of the head are uncoupled, substantially as specified and illustrated.

(Specification, 4s. 6d.)

No. 26562.—10th September, 1909.—JOSEPH WILSON, of Manchester Street, Christchurch, New Zealand, Agent and Importer. An improved extension-table.*

Extract from Specification.—The invention consists of boards mounted on pairs of runners tapered near the ends at the top and bottom respectively, and forming parallel inclined planes to maintain during operation a horizontal position at all points.

[NOTE.—The above extract from the specification is inserted in place of the claims.]
(Specification, 3s.)

No. 26565.—9th September, 1909.—EDWIN WILLIAM GAWNE, of 8 London Street, Dunedin, New Zealand, Copper-smith. An improved corrugated copper washing-boiler.*

Claims.—(1.) In washing-boilers of the class described, a boiler-shell bent or formed into a series of alternate ridges and grooves, substantially as and for the purpose set forth. (2.) In washing-boilers of the class described, a boiler having a corrugated body and plane bottom, substantially as and for the purpose set forth with reference to the drawings.

(Specification, 1s. 6d.)

No. 26571.—11th September, 1909.—JOHN BENTICK BLAINE and SYDNEY ROBJOHN EAST, both of Wellington, New Zealand, Settlers, and JOHN GWYNETH STEVENS, of Otaki, Wellington aforesaid, Solicitor. Means for indicating the position of sunken vessels.*

Claims.—(1.) Means for indicating the position of sunken vessels, comprising a buoy, means for supporting and retaining the said buoy upon the deck of a vessel, said means being fixed to the deck, and means for attaching the buoy to the vessel so that when the said vessel sinks the buoy will leave the said supporting-means and float upon the surface of the water, but still be attached to the vessel, substantially as set forth.

[NOTE.—Here follow eight other claims.]
(Specification, 5s. 6d.)

No. 26598.—15th September, 1909.—UNITED SHOE MACHINERY COMPANY, of Paterson, in the State of New Jersey, United States of America, a corporation duly organized under the laws of said State of New Jersey, United States of America, carrying on business as Shoe-machinery Manufacturers, and having a place of business at 205 Lincoln Street, Boston, Massachusetts, United States of America (assignees of George Goddu, of Winchester, Middlesex, United States of America, Inventor). Improvements in or relating to machines for inserting fastenings.*

Claims.—(1.) A machine of the class described, having, in combination, a raceway movable between a fastening-receiving and a fastening-delivering position, and a fastening-

sustaining ledge constructed and arranged to receive a single fastening only from the raceway when in fastening-delivering position. . . . (4.) A machine of the class described, having, in combination, a stationary nail-pot, means for taking the nails from said nail-pot one at a time, said pot being provided with an opening through which nails may gravitate in mass, and means for closing said opening.

[NOTE.—Here follow thirty-seven other claims.]

(Specification, £1 9s.)

No. 26615.—15th September, 1909.—BENJAMIN FRANKLIN CRANWELL, of Henderson, New Zealand, Agricultural Engineer. An improved sprayer-tank.

Claims.—(2.) For the purpose indicated, the employment of a cask adapted to contain spraying-liquid and mounted in trunnion-bearings, and a suction-pipe from a spray pump led into said cask through one of said trunnion-bearings, substantially as specified and illustrated.

[NOTE.—There is one other claim.]

(Specification, 1s. 9d.)

No. 26600.—15th September, 1909.—UNITED SHOE MACHINERY COMPANY, of Paterson, in the State of New Jersey, United States of America, a corporation duly organized under the laws of the said State of New Jersey, carrying on business as Shoe-machinery Manufacturers, and having a place of business at 205 Lincoln Street, Boston, Massachusetts, United States of America (assignees of Leslie Victor Miller, of Chicago, Illinois, United States of America, Foreman). Improvements in or relating to tack-pulling machines.*

Claims.—(1.) For a tack-extracting machine, a tack-pulling wheel that has a peripheral groove with one or more blades extending across the said groove, and that is provided with a recess to admit a tack fed transversely to the wheel into the path of the blade or blades. . . . (4.) For a tack-extracting machine, the combination with a rotary tack-pulling wheel having projecting blades, of a yielding or other guard that is angularly adjustable in relation to the said wheel.

[NOTE.—Here follow five other claims.]

(Specification, 12s. 6d.)

No. 26623.—21st September, 1909.—UNITED SHOE MACHINERY COMPANY, of Paterson, in the State of New Jersey, United States of America, a corporation duly organized under the laws of said State of New Jersey, carrying on business as Shoe-machinery Manufacturers, and having a place of business at 205 Lincoln Street, Boston, Massachusetts, United States of America (assignees of KARL ENGEL, of Arlington, Massachusetts aforesaid, Shoe-manufacturer). Improvements in or relating to shoes and methods of making the same.*

Claims.—(1.) The method of making a shoe which comprises moulding the toe part of an upper, with or without a stiffener, to the shape of the toe of a lasted shoe and forming thereon an outwardly projecting flange, stitching the edge of an insole or sock-lining to the said flange, and to the out-turned sides of the upper inserting a last and securing an outer sole to the edges of the upper and insole with or without applying the welt to the upper side of the out-turned parts of the upper.

[NOTE.—Here follow three other claims.]

(Specification, 9s.)

No. 27003.—6th December, 1909.—ARTHUR REGINALD ANGUS, of Spit Road, Mosman, formerly of Barry Street, Neutral Bay, New South Wales, Australia, Solicitor. Improvements in and relating to devices for preventing collisions between railway-trains.

Extract from Specification.—Each locomotive, likewise each brake-van (or other suitable part of the train), has placed thereon several generators of electricity (each hereinafter referred to as a "generator"), such as a primary battery, secondary battery, or accumulators, dynamo, or the like, rods being placed on or about each locomotive and brake-van adapted to make contact with rails placed on or about the railway-track or adjacent thereto, and so adapted that the

current is enabled to flow from one of the generators to other rails placed either ahead or behind, or both, of the position of the locomotive or train so as to render the last-mentioned rails, as desired, conductors or non-conductors of electricity as mentioned, and so that when any rails have been rendered conductors as described a locomotive or train may be automatically operated on or affected.

[NOTE.—The above extract from the specification is inserted in place of the claims.]

(Specification, £3.)

No. 27409.—6th October, 1909.—WILLIAM GEORGE YARWORTH JONES, of 218 Shaftesbury Avenue, London W.C., England, Engineer. Improvements in and connected with pneumatic tires.

[NOTE.—This is an application under section 98 of the Act, the date given being the official date of the application in Great Britain.]

Extract from Specification.—The invention consists in providing the section, which has hitherto been of rubber only, with a strip or strips of fabric consisting of combined canvas and elastic or of canvas or like fabric, so arranged as to reinforce the section without materially interfering with its elasticity, the strip or strips being so arranged that they are independent of the reinforcement of the tube; or in replacing the known complete tubular canvas reinforcement by a similar tube of elastic fabric.

[NOTE.—The above extract from the specification is inserted in place of the claims.]

(Specification, 3s. 6d.)

No. 27488.—14th April, 1909.—ROBERT ROBERTSON, of 138 Allerton Road, Woolton, Liverpool, England, Traveller. A pronged digging-spade.

[NOTE.—This is an application under section 98 of the Act, the date given being the official date of the application in Great Britain.]

Extract from Specification.—Portions of a blade of the type ordinarily used are cut out, so as to form a plurality of thin flat blades or prongs.

[NOTE.—The above extract from the specification is inserted in place of the claims.]

(Specification, 2s.)

No. 27515.—5th April, 1910.—WILLIAM MCLEOD, of Wanganui, New Zealand, Designer and Cabinetmaker. Improvements in collapsible seats.

Claims.—(1.) In a seat of the kind described, the employment of rails limiting the movement of the legs, substantially as set forth. (2.) In a seat of the kind described, a pivoted seat proper, provided with hooks adapted to engage a seat-rail, substantially as set forth.

[NOTE.—Here follow four other claims.]

(Specification, 3s. 3d.)

No. 27597.—20th April, 1910.—GROVE JOHNSON, F.C.S., of 514 Little Collins Street, Melbourne, Victoria, Australia, Analytical Chemist. An improvement in cyaniding auriferous ores.

Claim.—An improvement in cyaniding auriferous ores, consisting in the employment of ammonium-chloride, substantially as and for the purposes specified.

(Specification, 1s. 9d.)

No. 27638.—27th April, 1910.—HUGH THOMSON, of Glasshouse Road, Collingwood, near Melbourne, Victoria, Australia, Tanner and Boot-manufacturer. Improvements in lasts.

Claims.—(1.) In lasts made in two pieces, a fore part and a heel part formed with correspondingly inclined meeting-faces, the inclination being in a direction away from the breast of said heel part—i.e., forwardly—and means for interlocking the parts for the purpose specified. . . . (3.) In lasts made in two pieces, a fore part and a heel part, the latter being formed with a passage therethrough, and provided on its under-side with a heel-seat. (4.) In lasts made in two pieces, a fore part and a heel part, the latter being provided with a metallic heel-seat, and with a chamber extending to said heel-seat and adapted to receive a removable metallic socket.

(Specification, 4s. 6d.)

No. 27714.—11th May, 1910.—The BUTTERS PATENT VACUUM FILTER COMPANY, INCORPORATED, a corporation of the State of Nevada, United States of America, Manufacturers, having offices and doing business at Virginia City, Nevada, United States of America (assignees of Clarence G. Patterson, a citizen of the United States of America, Engineer and Inventor, residing at Berkeley, California, United States of America). Improvements in filters for metallurgical and other uses.

Claims.—(1.) In a filter, a tubular septum, having an interior expansible and collapsible form. (2.) A filter or filter unit, comprising a septum, and a form for carrying it embodying means for stretching it while upon the form. (3.) A filter-leaf comprising one or more panels, each comprising a plurality of filtering units detachably held together.

[NOTE.—Here follow four other claims.]

(Specification, 11s.)

No. 27727.—15th June, 1909.—JOHN GRAHAM STEWART, of 41 Oswald Street, Glasgow, Scotland, Director. Improvement in the jointing of pipes and the like.

[NOTE.—This is an application under section 98 of the Act, the date given being the official date of the application in Great Britain.]

Claims.—(1.) The combination with a main pipe having an orifice, of a flanged tube having external screw-threads, said tube fitted within said orifice, a nut in screw-threaded engagement with said tube, a washer interposed between said nut and said main pipe, packing between the washer and the main pipe, and between the nut and the washer, and a branch connection fitted to said tube. (2.) The combination with the main pipe 2 of the tube 4, the nut 10, the washer 6, the packing-rings 9 and 11, and the connecting-tube 12, substantially as described.

(Specification, 3s.)

No. 27728.—18th September, 1909.—STEWARTS AND LLOYDS, LIMITED, of Clyde Tube Works, Coatbridge, Lanarkshire, Scotland, Tube-manufacturers, and ROBERT BALLANTYNE, of 41 Oswald Street, Glasgow, Scotland, Director of said company. Improvements in and in the fitting of branch service-connections to main pipes.

[NOTE.—This is an application under section 98 of the Act, the date given being the official date of the application in Great Britain.]

Claims.—(1.) The combination with a main pipe having an orifice, of a nipple which is tapered or one end of which is expanded or flared or thickened and which enters said orifice, a washer partly pressed between the end of the nipple and the inner face of the surface main, a nut in screw-threaded engagement with the nipple, and a distance-piece interposed between said nut and said washer. (2.) The improved method of fitting branch service-connections to mains, substantially as described.

(Specification, 2s. 3d.)

No. 27733.—14th May, 1910.—GEORGE JOSIAH BERTINSHAW, of South Terrace, Kelburne, Wellington, New Zealand, Ferro-concrete Specialist. Improvements in the construction of ferro-concrete poles.

Claims.—(1.) In the construction of ferro-concrete poles, bracing longitudinal rods by wires zigzagged around each pair of rods and passed alternately over and under the rods, other wires zigzagged in a direction opposite to the first wires, and circumferential wires surrounding the rods and gripped by the zigzag wires, substantially as set forth.

[NOTE.—Here follow three other claims.]

(Specification, 4s.)

No. 27739.—17th May, 1910.—HENRY MARK LEVINGE, of Okato, Taranaki, New Zealand, Medical Practitioner. An improved apparatus for conveying meals and the like to a dining-table.

Extract from Specification.—An overhead carriage runs upon a wire rope and has suspended upon it a dumb waiter of special construction, upon which the articles to be carried are placed. The dumb waiter fits within a safe, and the carriage is operated by ropes.

[NOTE.—The above extract from the specification is inserted in place of the claims.]

(Specification, 2s. 3d.)

No. 27785.—11th January, 1910.—JAMES BROWN KING, Sculptor, of 125 East Buckeye Street, and WILLIAM EDWARD HUGHES, President and Manager of the Hughes Granite Company, of 125 and 126 East Buckeye Street, both of Clyde, Ohio, United States of America, and FRANK WILLIAM HALL, Engineer, of 827 Sixteenth Street, Detroit, Michigan, United States of America. Mausoleum.

[NOTE.—This is an application under section 98 of the Act, the date given being the official date of the application in the United States of America.]

Claims.—(1.) A mausoleum comprising an enclosed receiving-crypt provided with an outlet-opening and an inlet-opening, an upper air-space communicating with the atmosphere, a lower air-space communicating with the atmosphere, and ducts connecting respectively with said inlet and outlet openings, and forming the sole communication between said upper and lower air-spaces whereby a natural draught is provided.

[NOTE.—Here follow seven other claims.]

(Specification, 11s. 6d.)

No. 27786.—27th May, 1910.—JOHN JOSEPH WELLWOOD, of Morven, South Canterbury, New Zealand, Farm Hand. Improvements in trace-chain spreaders.

Extract from Specification.—Consists of a link that is pivoted to the spreader end, and is adapted to project beyond such end so as to extend across its extremity.

[NOTE.—The above extract from the specification is inserted in place of the claims.]

(Specification, 2s.)

No. 27793.—27th May, 1910.—RICHARD TABERNER, of Ponsonby, Auckland, New Zealand, Engineer. An improved combined strainer and petrol-gauge.

Extract from Specification.—A strainer-chamber is provided into which petrol is fed from a supply-tank and caused to pass through a gauze strainer; a drain-valve is fitted at the bottom of the chamber through which water and solid matter can be drawn off; an engine feed-pipe is provided and a stop-valve for regulating the supply, while to the top part of the chamber a gauge-glass is fitted, suitably encased.

[NOTE.—The above extract from the specification is inserted in place of the claims.]

(Specification, 6s. 6d.)

No. 27817.—2nd June, 1910.—ERNEST HAYES, of Oturohua, Otago, New Zealand, Machinist. A reversible wire-grip.

Claims.—(1.) One double-apex reversible wire-grip lever. (2.) The combination of parts in double-apex reversible wire-grips, substantially as herein set forth, and for the purpose described and illustrated.

(Specification, 1s. 3d.)

No. 27845.—7th June, 1910.—CHARLES MOON, of Douglas Street, Ponsonby, near Auckland, New Zealand, Rattan-furniture Maker. An improved solid centre-piece or scroll for rattan and bamboo furniture and pram-bodies and the like.

Claims.—(1.) The shaping the centre-piece solid and as specified, and fitting it within the curled inner end of the cane or bamboo in the manner and for the purpose set forth as described and illustrated.

[NOTE.—Here follows one other claim.]

(Specification, 2s. 3d.)

No. 27848.—9th June, 1910.—J. STONE AND CO., LIMITED, of Deptford, Kent, England, Engineers, and ALFRED HENRY DARKER, of "Heath View," Montpelier Row, Blackheath, Kent aforesaid, Engineer in the employ of the said company. Improvements in and connected with the electric lighting, heating, cooling, and ventilating of railway-carriages and other vehicles.

Claims.—(1.) In electric lighting and other systems for railway and other vehicles, the arrangement of a rheostat in the circuit of the shunt field winding, in combination with demagnetizing series field-windings in sections, the weights on the arms of a governor-operated switch in the main circuit

of the dynamo being adjustable in accordance with the adjustment of the rheostat, substantially as and for the purpose described. . . . (4.) In electric lighting and other systems for railway and other vehicles, such systems comprising a governor-operated switch and pole-changer for the variably driven dynamo, the construction of switch and pole-changer comprising an axially slidable sleeve carrying contacts for connecting up the various circuits, the sleeve having limited revoluble motion in relation to the shaft, a governor-sleeve having only axial sliding movement upon the shaft, and springs arranged to constantly tend to press the two sleeves into engagement with one another, the one sleeve being adapted to move against a stop and into circuit-making position when the other sleeve is moved past a certain limit by the governor device in order to disengage the sleeves, substantially as described.

[NOTE.—Here follow twelve other claims.]

(Specification, £1 5s.)

No. 27851.—9th June, 1910.—HENRY ARTHUR GODDARD, of Ada Street, Concord, near Sydney, New South Wales, Australia, Contractor. Improvements relating to box-cores that are used in building hollow concrete walls.]

Claim.—In box-cores that are used for building hollow concrete walls, constructing the box-core in two halves with a narrow space or interstice between the two halves, such space or interstice being maintained by any suitable appliances such as wedges or thickness-pieces such as C, and a metal fillet or cover-plate such as G attached to the end or ends of one half of the box, such cover-plate being adapted to cover the interstice between the two halves of the box, as and for the purposes specified.

(Specification, 4s.)

No. 27852.—9th June, 1910.—FRANCIS TEMPLE PAGE, of Dannevirke, New Zealand, Farmer. Improvements in straining-appliances.

Claims.—(1.) In straining-appliances of the class described, the combination with the straining-hooks of a spring or springs, keeping them normally in a uniform position relatively to the lever-handle, substantially as and for the purpose described.

[NOTE.—Here follows one other claim.]

(Specification, 3s. 9d.)

No. 27855.—9th June, 1910.—WILLIAM JONATHAN CHARLES ALMOND, of Todd Street, Alberton, South Australia, Fireman, and JAMES ALEXANDER OPIE, of Long Street, Queenstown, South Australia, Fireman. Improved brake mechanism for railway vehicles.

Extract from Specification.—The central buffers and draw-bars are duplicated, one buffer and draw-bar being placed immediately above the other. The bars are mounted in bearings which enable them to slide a short distance backwards or forwards horizontally, and provision is made for a buffer-spring or draw-spring or rubber in a suitably arranged spring-box. In addition to the duplicated draw-bars, mechanism is provided comprising certain levers and rods which transmit the movement of the buffers to the brake-blocks of the vehicle.

[NOTE.—The above extract from the specification is inserted in place of the claims.]

(Specification, 5s. 6d.)

No. 27863.—9th June, 1910.—WILLIAM GEORGE DEMENT and WILLIAM FREDERICK WALKER, of Te Kuiti, Waikato, Auckland, New Zealand, Inventors. Improved clamp for securing wire mattresses upon a bed.

Extract from Specification.—A clamp is made of spring-wire doubled upon itself near the middle and bent into a loop of approximately rectangular shape. The ends of the wire are bent into hooks which engage in an eye formed by the first bend in the wire.

[NOTE.—The above extract from the specification is inserted in place of the claims.]

(Specification, 1s. 3d.)

No. 27872.—10th June, 1910.—FRANK CHARLES BROOM-HALL, of Rotorua, Auckland, New Zealand, Electrician. An improved indicating-apparatus.

Claims.—(1.) Indicating-apparatus of the kind described, consisting of an electric battery, and a transmitter comprising pallets and an operating-handle, a star-wheel and hand operable by the pallets, notifications arranged in a circle over which the hand travels, a terminal adapted to contact with the pallets, a receiver comprising an electro-magnet and pivoted armature, pallets operable by the armature, a star-wheel corresponding to the star-wheel of the transmitter, a drum mounted on the spindle of the second star-wheel, notifications displayed on the drum in a rotation corresponding to the rotation of the notifications on the transmitter, and wires closing the electric circuit of the battery, substantially as set forth.

[NOTE.—Here follow five other claims.]

(Specification, 6s.)

No. 27874.—11th June, 1910.—ANDREW GRAY, of Wellington, New Zealand, Managing Director of the New Zealand Consolidated Dental Company, Limited. An improved letter-card.

Claims.—(1.) A letter-card of the kind indicated, having lines of perforations across two corners, substantially as and for the purposes specified, and illustrated in the drawing. (2.) In a letter-card of the kind indicated, the employment of a line of perforations diagonally across one corner, substantially as and for the purposes specified, and illustrated in the drawing.

(Specification, 2s.)

No. 27884.—13th June, 1910.—ANDREW GRAY, of Wellington, New Zealand, Managing Director of the New Zealand Consolidated Dental Company, Limited. Improvements relating to combined telegraph forms and envelopes.

Claims.—(2.) In a telegraph-form of the kind indicated, the employment of the wing projecting from one of the sections having the lines of perforations and strips of gum, substantially as and for the purposes specified and illustrated.

[NOTE.—There are two other claims.]

(Specification, 2s. 9d.)

No. 27886.—5th March, 1910.—JAMES BROKENSHA POMEROY, Mechanic, and JOHN POMEROY, Inventor, both of "Awarua," Alma Road, East St. Kilda, Victoria, Australia. Improvements in steam-boiler and other furnaces.

[NOTE.—This is an application under section 98 of the Act, the date given being the official date of the application in Australia.]

Claims.—(1.) In furnaces, an air-bridge having a deflector at the rear for the purpose specified. . . . (3.) In furnaces, an air-bridge the bars of which are formed at the lower ends with comparatively long spacing-nibs formed with inclined shoulders. . . . (5.) In furnaces, an air-bridge the bars of which are formed at the lower ends with a V-shaped recess, and a base-plate formed with a correspondingly shaped bar adapted to engage with said recesses.

[NOTE.—Here follow nine other claims.]

(Specification, 6s.)

No. 27892.—14th June, 1910.—EDWARD GORDON WEIGHT, of 15 Alpha Street, Wellington, New Zealand, Commercial Traveller, ALFRED JOHN GRIFFITHS, of Khandallah, Wellington aforesaid, Coppersmith, and THOMAS BALLINGER, of Wellington aforesaid, Plumber. An improved multiple connection for hot-water tanks and the like.

Extract from Specification.—It has a hole, the lower end of which is of a diameter to receive the smallest pipe likely to be used, while beyond it the hole is enlarged in one or more sections, each section being screw-threaded to receive a different diameter of pipe.

[NOTE.—The above extract from the specification is inserted in place of the claims.]

(Specification, 2s. 9d.)

No. 27893.—14th June, 1910.—**DAVID McCRAE**, of Johnsonville, Wellington, New Zealand, Merchant. Improved method of and apparatus for making mattresses.

Claims.—(2.) A press for the purpose indicated, comprising, in combination, the vertical members, the swing-frame, the compression-levers with the "T" pieces pivoted thereon, the frame, the flooring, and the upper layer of boards, substantially as specified and illustrated in the drawing. (3.) In apparatus for the purpose indicated, the employment of the adjustable frame substantially as and for the purposes specified, and illustrated in the drawing.

[NOTE.—Here follow four other claims.]

(Specification, 3s. 6d.)

Copies of drawings may be obtained at the uniform price of 1s. each. In exceptional cases this price may be increased at the discretion of the Office.

An asterisk (*) denotes the complete specification of an invention for which a provisional specification has been already lodged.

NOTE.—The cost of copying the specification has been inserted after the notice of each application. An order for a copy or copies should be accompanied by a post-office order or postal note for the cost of copying.

The date of acceptance of each application is given after the number.

Extracts from the drawings accompanying the foregoing complete specifications appear at the end of this *Gazette*.

J. C. LEWIS,
Registrar.

Provisional Specifications accepted.

Patent Office,
Wellington, 29th June, 1910.

APPLICATIONS for Letters Patent, with provisional specifications, have been accepted as under:—

- No. 27608.—W. Duggan, jun., tool.
- No. 27679.—J. Johnston, lubricator.
- No. 27726.—W. Buhmann, fire-screen.
- No. 27782.—J. Small, pasteuriser.
- No. 27764.—J. D. and A. McLaurin, water-tank attachment.
- No. 27780.—R. Richards, swivel-block.
- No. 27791.—H. V. Wallace and R. S. Wardrop, plaster.
- No. 27795.—J. E. Burns, fire-guard.
- No. 27796.—G. Hewlett, hat-pin.
- No. 27819.—A. M. Long, weed-destroyer.
- No. 27822.—T. Morris, wire-clip.
- No. 27827.—A. G. P. Morgan, froth-prevention.
- No. 27828.—T. Telford, flax-stripper.
- No. 27829.—J. Bate, H. F. McLeod, M. J. Connor, and M. H. Scott, metal, &c., extractor.
- No. 27894.—H. J. Davidson, flying-machine.
- No. 27898.—J. Coulthard, handle-machine.
- No. 27841.—A. Hazelden, conveyor of meal-orders.
- No. 27844.—F. B. Clapcott, gate-latch handle.
- No. 27850.—W. E. Clark, filtering-process.
- No. 27856.—G. W. Bray, fruit, &c., case.
- No. 27857.—N. Harvey, metal-uniting composition.
- No. 27860.—E. E. Fell, hat-pin.
- No. 27868.—J. Dillicar, ear-marker.
- No. 27870.—J. Sorley, insect-destroyer.
- No. 27871.—L. Rimoldi and R. J. Heffron, stirrup.
- No. 27875.—W. J. Williamson, dental casting.
- No. 27876.—E. Webber, printing-block mount.
- No. 27878.—J. H. Gill, aerial machine.
- No. 27880.—W. P. S. Maogregor, fencing-dropper and spreader.
- No. 27881.—G. W. Penney, branding-apparatus.
- No. 27882.—F. McLaughlin, push-cart.
- No. 27888.—G. Gray, roller for agricultural implement.
- No. 27890.—J. H. Burn, facing-up table for stamp-marking machine.
- No. 27895.—J. J. Maoky, castor.
- No. 27896.—O. J. Sanderson, sash, &c., fastener.
- No. 27899.—J. O. Galbally, curd-agitator.

[NOTE.—Provisional specifications cannot be inspected, or their contents made known by this office in any way, until the complete specifications in connection therewith have been accepted.]

Letters Patent on which Fees have been paid.

[NOTE.—The dates are those of the payments.]

SECOND-TERM FEES.

- No. 21302.—D. and F. W. Smith, rubber footwear. 18th June.
- No. 21328.—T. E. Bridger, tooth-extracting appliance. 20th June.
- No. 21329.—S. Millar, harvester. 18th June.
- No. 21339.—L. Friedenreich, compressed yeast. 22nd June.
- No. 21430.—O. Kjellstrom, concrete, &c., pipe manufacture. 21st June.
- No. 22484.—P. T. Godsall, small-arms. 16th June.
- No. 23027.—T. Parker, fuel. 15th June.

THIRD-TERM FEES.

- No. 16538.—Babcock and Wilcox, Limited, boiler-stoker. (R. A. McLaren.) 24th June.
- No. 16568.—G. Davidson, pitch-chain and sprocket. 24th June.
- No. 16637.—J. Gell, tape-perforating apparatus. 21st June.

Subsequent Proprietors of Letters Patent registered.

[NOTE.—The name of the former proprietor is given in brackets; the date is that of registration.]

No. 19176.—Trufood Limited, of 28 Queen Street, in the City of London, England. Desiccation and preservation of milk. (P. Bevenot and E. de Neveu.) 14th June, 1910.

No. 21243.—Charles Suttie, of Waharoa, Auckland, New Zealand, Flax-miller, and Montague Harrison Wynyard, of Auckland, New Zealand, Solicitor. Flax-treatment. (A. I. Jones.) 20th June, 1910.

No. 21794.—Trufood Limited, of 28 Queen Street, in the City of London, England. Recovering solids from liquids. (Merrell-Soule Company—L. C. Merrell, I. S. Merrell, and W. B. Gere.) 14th June, 1910.

No. 22432.—Trufood Limited, of 28 Queen Street, in the City of London, England. Extracting solids from liquids. (P. Bevenot and E. de Neveu.) 14th June, 1910.

No. 25427.—The Expanded Metal Company, Limited, of York Mansions, York Street, Westminster, England, Manufacturers. Manufacture of expanded metal. (F. H. Crittall.) 17th June, 1910.

No. 25794.—Harvey and Co., Limited, of Hayle, Cornwall, England, Engineers. Stamping-machine. (E. R. Royston.) 20th June, 1910.

Notice of Request to amend Specification.

Patent Office,
Wellington, 29th June, 1910.

REQUEST for leave to amend the undermentioned application for Letters Patent has been received, and is open to public inspection at this office. Any person may, at any time from one month from the date of this *Gazette*, give me notice in writing of opposition to the amendments. Such notice must set forth the particular grounds of objection, and be in duplicate. A fee of 10s. is payable thereon.

No. 27003.—A. R. Angus, preventing collisions between railway-trains. (Advertised in Supplement to *New Zealand Gazette*, No. 66, of the 30th June, 1910.)

[NOTE.—For particulars of the desired amendments and reasons for same see *Gazette* No. 54, of the 2nd June, 1910.]

J. C. LEWIS,
Registrar.

Request for Correction of Clerical Error in Application for Letters Patent allowed.

THE request to correct clerical error in Application No. 27235—Submarine Signal Company (advertised in Supplement to *New Zealand Gazette*, No. 32, of the 7th April, 1910)—has been allowed.

Applications for Letters Patent abandoned.

LIST of applications, with which provisional specifications only have been filed, abandoned (i.e., complete specifications not lodged) from the 11th to the 24th June, 1910, inclusive:—

- No. 26401.—A. F. Roy, nosebag.
- No. 26403.—F. W. Ockerby, threshing-machine.
- No. 26411.—P. Ericksen, soap.
- No. 26413.—K. M. Gibson, oil-gas manufacture.
- No. 26415.—H. P. Knutzen, air-ship.
- No. 26416.—H. Campbell, internal-combustion engine.
- No. 26417.—T. McCaughan, gas-bolt.
- No. 26418.—H. North, bedstead.
- No. 26424.—H. Allan, gas-cooker.
- No. 26425.—H. Dennis and T. Varcoe, box.
- No. 26426.—J. N. Griffin, tram-car brake.
- No. 26432.—R. D. Smith, J. C. Thomson, and W. Gow, golf-club head.
- No. 26446.—H. Anscombe, hot-water pipe.
- No. 26447.—C. J. Tattam and H. Clarke, adding-machine.
- No. 26448.—G. Walker and C. R. Bell, alcohol-production.
- No. 26451.—J. Burgess, tide-motor.
- No. 26452.—J. F. Gunn, clothes-peg.
- No. 26453.—H. Williamson, window-fastener.
- No. 26454.—H. Williamson, non-refillable bottle.
- No. 26457.—L. M. Phillips, A. Nicholson, and D. McKenzie, corset.
- No. 26458.—E. J. Chilton, closet-flush.
- No. 26462.—J. Leonard, book.
- No. 26469.—J. Treloar and L. Hodgkinson, washing-machine.
- No. 26489.—T. Hamilton, riddle.

Applications for Letters Patent void.

APPPLICATIONS for Letters Patent, with which complete specifications have been lodged, void owing to non-acceptance of such complete specifications, from the 11th to the 24th June, 1910, inclusive:—

- No. 25686.—J. and E. Malley, vulcanising-apparatus. (P. Malley.)
- No. 25744.—W. J. Jenkin, attaching bolts and hinges to posts. (G. D. and A. P. F. Watson.)

Applications for Letters Patent lapsed.

APPPLICATION for Letters Patent lapsed, owing to Letters Patent not being sealed, from the 11th to the 24th June, 1910, inclusive:—

- No. 25342.—H. Broadbent, chair.

Letters Patent void.

LIST of Letters Patent void through non-payment of renewal fees, and through expiry of term of fourteen years, from the 11th to the 24th June, 1910, inclusive:—

THROUGH NON-PAYMENT OF SECOND-TERM FEES.

- No. 20841.—D. Bower, milk-strainer.
- No. 20843.—A. E. Woodhouse, electrical conduit.
- No. 20844.—R. K. Catt, face-protector.
- No. 20846.—G. Ulrich, jun., ore, &c., classifier.
- No. 20849.—H. C. Becker, extracting fat from wool.
- No. 20850.—C. A. Grosser, jun., egg-beater. (H. M. Crimp.)
- No. 20851.—K. de L. Cudmore, rotary motor.
- No. 20852.—J. Delehanty, rotary engine.
- No. 20853.—A. E. Thomas, rock-drill.
- No. 20856.—J. Nicholson, gold, &c., separating apparatus.
- No. 20871.—B. F. Cranwell, C. F. F. Allan, and J. H. Trudgeon, bread-caster.
- No. 20873.—E. H. Waddington, cinder-sifter.
- No. 20879.—Rheinisch Nassauische Bergwerks and Hutten-Actien-Gesellschaft, ore dressing bundle. (A. Demuth.)
- No. 20881.—British Westinghouse Electric and Manufacturing Company, Limited, securing turbine-vanes. (C. E. Sweet.)
- No. 20882.—J. Fola, propeller.
- No. 20883.—Brunswick Refrigerating Company, pump. (R. Whittaker.)
- No. 20884.—Brunswick Refrigerating Company, valve. (R. Whittaker.)
- No. 20885.—Brunswick Refrigerating Company, refrigerating-apparatus. (R. Whittaker.)
- No. 20886.—C. Kendrick, saucepan-lid.
- No. 20891.—W. D. Martin and N. M. Thomson, hot-water apparatus.
- No. 20895.—J. Reynolds, saw-set.
- No. 20897.—J. Rennie, wire-strainer.

- No. 20898.—J. H. Suckling, carburetter.
- No. 21106.—W. J. C. Downey, wind-gauge and vernier elevator.
- No. 22150.—J. S. White and Co., Limited, E. C. Carnt, and A. Foster, marine turbine.

THROUGH NON-PAYMENT OF THIRD-TERM FEES.

- No. 16076.—W. E. Hughes, detecting mineral deposits. (The Electrical Ore Finding Company—L. Daft and A. Williams.)
- No. 16077.—F. E. Elmore, electric-current generation.
- No. 16103.—United Shoe Machinery Company, fastening lacing-hooks in shoes. (H. H. Eaton.)

THROUGH EXPIRY OF TERM.

- No. 8578.—W. McPherson, hatch-covering.

Design registered.

A DESIGN has been registered in the following name on the date mentioned:—

- No. 513.—Joseph Wilson and Co., of Christchurch, New Zealand, Manufacturers. Class 6. 11th June, 1910.

Applications for Trade Marks filed.

LIST of applications for registration of Trade Marks filed from the 11th to the 24th June, 1910, inclusive:—

- No. 8799.—13th June.—S. J. Best and Co., Auckland, N.Z. Class 1.
- No. 8800.—14th June.—Eureka Milking Machine Company, Auckland, N.Z. Class 7.
- Nos. 8801, 8802, 8803, 8804, 8805, 8806.—14th June.—Rose, Hewitt, and Co., Manchester, Eng. Class 24.
- No. 8807.—15th June.—Rudge-Whitworth, Limited, Coventry, Eng. Class 22.
- No. 8808.—15th June.—R. G. Edwards, "Edwards" Harlene Company, London, Eng. Class 48.
- No. 8809.—15th June.—Penketh Tanning Company, Limited, Penketh, Eng. Class 37.
- No. 8810.—15th June.—British and Colonial Lighting Company, London, Eng. Class 18.
- No. 8811.—15th June.—Australian Kodak, Limited, Wellington, N.Z. Class 39.
- No. 8812.—16th June.—R. McKinlay and Sons, Dunedin, N.Z. Class 38.
- No. 8813.—16th June.—H. G. W. Claringbull, Richmond, Vic. Class 3.
- Nos. 8814 and 8815.—17th June.—Suchard, Société Anonyme, Neuchâtel, Switz. Class 42.
- No. 8816.—17th June.—Triumph Cycle Company, Limited, Coventry, Eng. Class 6.
- No. 8817.—17th June.—J. S. Kirkpatrick and W. H. Barclay, "Kirkpatrick and Barclay," Dunedin, N.Z. Class 24.
- No. 8818.—17th June.—B. Chambers, Havelock North, N.Z. Class 43.
- No. 8819.—18th June.—H. Burson and Sons, Christchurch, N.Z. Class 50.
- No. 8820.—18th June.—F. N. R. Meadows, Wellington, N.Z. Class 42.
- No. 8821.—20th June.—T. G. Plant Company, Boston, U.S.A. Class 38.
- No. 8822.—20th June.—Whitecross Company, Limited, Warrington, Eng. Class 5.
- No. 8823.—21st June.—Skelton, Frostick, and Co., Limited, Christchurch, N.Z. Class 38.
- Nos. 8824, 8825, 8826, and 8827.—21st June.—Cravenette Company, Limited, Bradford, Eng. Classes 24, 31, 34, and 38.
- Nos. 8828 and 8829.—21st June.—Hepton Bros, Limited, Leeds, Eng. Class 38.
- No. 8830.—22nd June.—E. Martelli, Auckland, N.Z. Class 45.
- No. 8831.—22nd June.—J. Sanderson and Co., Melbourne, Vic. Class 17.
- No. 8832.—22nd June.—H. E. Lonsdale, Christchurch, N.Z. Class 14.
- No. 8833.—23rd June.—J. N. Eisendrath Company, Chicago, U.S.A. Class 38.
- No. 8834.—23rd June.—C. A. Edgarton Manufacturing Company, Shirley, U.S.A. Class 38.
- No. 8835.—23rd June.—J. Sorley, Feilding, N.Z. Class 2.
- No. 8836.—23rd June.—A. C. Hughes and Co., Sydney, N.S.W. Class 1.
- No. 8837.—24th June.—S. T. Paviour-Smith, Dannevirke, N.Z. Class 42.
- No. 8838.—24th June.—Mouat Bros., Wellington, N.Z. Class 42.
- No. 8839.—24th June.—Vacuum Oil Company Proprietary, Limited, Melbourne, Vic., and elsewhere. Class 47.

Applications for Registration of Trade Marks.

Patent Office,
Wellington, 29th June, 1910.

A PPLICATIONS for registration of the following Trade Marks have been received. Notice of opposition to the registration of any of these applications may be lodged at this office within two months of the date of this *Gazette*. Such notice must be in duplicate, and accompanied by a fee of £1.

No. of application: 8739.
Date: 17th May, 1910.

TRADE MARK.



NAME.

PEARSON'S ANTISEPTIC COMPANY, LIMITED, of 15 Elm Street, Gray's Inn Road, London, England, Disinfectant-merchants.

No. of class: 2.

Description of goods: A disinfectant for use for agricultural, horticultural, veterinary, and sanitary purposes.

No. of application: 8740.
Date: 17th May, 1910.

TRADE MARK.

The word

CARYOSOL.

NAME.

PEARSON'S ANTISEPTIC COMPANY, LIMITED, of 15 Elm Street, Gray's Inn Road, London, England, Disinfectant-merchants.

No. of class: 3.

Description of goods: A chemical substance prepared for use in medicine and pharmacy.

No. of application: 8751.
Date: 21st May, 1910.

TRADE MARK.



DIMOL.

The essential particulars of this trade mark are the distinctive device with the initial letters "G.W." and the word "Dimol"; and any right to the exclusive use of the added matter, including the letters "G.W." used by themselves, is disclaimed.

NAME.

GEORGE WILLIAM BENNETT, of 148 Hereford Street, Christchurch, in the Dominion of New Zealand, Manufacturers' Agent.

No. of class: 1.

Description of goods: All goods included in this class.

[NOTE.—Class 1 is for "Chemical substances used in manufactures, photography, or philosophical research, and anti-corrosives (such as acids, including vegetable acids), alkalies, artists' colours, pigments, mineral dyes."]

No. of application: 8792.
Date: 14th June, 1910.

TRADE MARK.

The word

TWEENIES.

NAME.

MARTINS LIMITED, of 25 Cheapside, London E.C., England (formerly Martin Bros.).

No. of class: 45.

Description of goods: Small cigars.

No. of application: 8799.
Date: 13th June, 1910.

TRADE MARK.

The word

DRI-O.

NAME.

S. J. BEST AND Co., of Customs Street East, Auckland, in the Dominion of New Zealand, Varnish and Paint Manufacturers.

No. of class: 1.

Description of goods: Varnishes, paints, and lacquers.

No. of application: 8001.
Date: 25th May, 1909.

TRADE MARK.



The essential particular of this trade mark is the device containing a representation of horse-head; and any right to the exclusive use of the words "Trade Mark" is disclaimed.

NAME.

BRACE, WINDLE, BLYTH, AND CO., LIMITED, of High Street Dunedin, in the Dominion of New Zealand.

No. of class: 13.

Description of goods: Carriage ironmongery and saddlers' ironmongery, manufactured or imported by us.

No. of application : 8002.

Date : 25th May, 1909.

TRADE MARK.

(The mark as shown in preceding notice, No. 8001.)

The essential particular of this trade mark is the device containing a representation of horse-head; and any right to the exclusive use of the words "Trade Mark" is disclaimed.

NAME.

BRACE, WINDLE, BLYTH, AND CO., LIMITED, of High Street, Dunedin, in the Dominion of New Zealand.

No. of class : 37.

Description of goods: Saddlery and leather goods not included in other classes, manufactured or imported.

No. of application : 8351.

Date : 27th October, 1909.

TRADE MARK

The words

OH-KAY.
O'BRIEN & KNIGHT.

The essential particular of this trade mark is the word "Oh-Kay"; and any right to the exclusive use of the added matter is disclaimed.

NAME.

O'BRIEN AND KNIGHT, of Waipori, in the Dominion of New Zealand.

No. of class : 6.

Description of goods: Automatic hydraulic nozzle-operator.

No. of application : 8552.

Date : 12th February, 1910.

TRADE MARK.

The word

PEW-R.O.W.

NAME.

WILLIAM SCOTT AYSON, of Dunedin, in the Dominion of New Zealand.

No. of class : 3.

Description of goods: Preservative for foods and the like.

No. of application : 8623.

Date : 19th March, 1910.

TRADE MARK.



The essential particular of this trade mark is the device; and any right to the exclusive use of the added matter is disclaimed.

The applicant claims that the said trade mark has been used by his firm in respect of the articles mentioned since before the year 1877 approximately.

NAME.

E. WRIGHT, trading as "Wright and Co.," of Tuam Street, Christchurch, in the Dominion of New Zealand, Aerated-water Manufacturer.

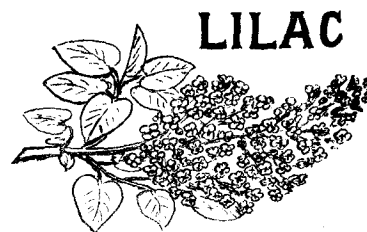
No. of class : 44.

Description of goods: Mineral and aerated waters, natural and artificial, including ginger-beer.

No. of application : 8741.

Date : 17th May, 1910.

TRADE MARK.



NAME.

THE SAVON BLANCHISSEUSE COMPANY, of 60 Queen Street, Melbourne, Victoria, Australia, Manufacturers.

No. of class : 47.

Description of goods: Common soap and all other goods in the class.

NOTE.—Class 47 is for "Candles; common soap; detergents illuminating, heating, or lubricating oils; matches; and starch, blue, and other preparations for laundry purposes, such as washing-powders, benzine."

No. of application : 8776.
Date : 30th May, 1910.



The applicants claim that the said trade mark has been used by them in respect of the articles mentioned from before 1st January, 1890.

NAME.

THE STANDARD OIL COMPANY OF NEW YORK, THOMPSON AND BEDFORD DEPARTMENT, of New York, United States of America, and elsewhere.

No. of class : 47.

Description of goods : Illuminating, heating, or lubricating oils; benzine.

No. of application : 8784.
Date : 2nd June, 1910.



ROBIN.

NAME.

FRANK ABRAHAM AND Co., of 10 Arthur Street W., London E.C., England.

No. of class : 42.

Description of goods : Dried fruits.

No. of application : 8808.
Date : 15th June, 1910.

The word

TRADE MARK.
CREMEX

NAME

REUBEN GOLDSTEIN EDWARDS, trading as "Edwards' Harlene Company," of 95 and 96 High Holborn, London, England, Manufacturer.

No. of class : 48.

Description of goods : Perfumery, including toilet articles, preparations for the teeth and hair, and perfumed soap.

No. of application : 8810.
Date : 15th June, 1910.



The essential particulars of this trade mark are the combination of devices and the word "Simpitrol"; and any right to the exclusive use of the added matter is disclaimed.

NAME.

THE BRITISH AND COLONIAL LIGHTING COMPANY, LIMITED, of 216 Tottenham Court Road, London W., England, Lighting-manufacturers.

No. of class : 18.

Description of goods : Petrol-vapour-lighting plant and accessories.

No. of application : 8811.
Date : 15th June, 1910.

The word

TRADE MARK.
ARTURA.

NAME.

AUSTRALIAN KODAK, LIMITED, of 6 Mercer Street, Wellington, in the Dominion of New Zealand, Photographic Merchants.

No. of class : 39.

Description of goods : All photographic materials included in this class.

No. of application : 8812.
Date : 16th June, 1910.

The word

TRADE MARK.
SCOUT.

NAME.

R. MCKINLAY AND SONS, of Hillside, Dunedin, in the Dominion of New Zealand, Boot-manufacturers.

No. of class : 38.

Description of goods : Boots and shoes.

No. of application : 8813.

Date : 16th June, 1910.

TRADE MARK.

The word

PSOKO.

NAME.

HARRY GEORGE WEEKES CLARINGBULL, of No. 198 Brighton Street, Richmond, in the State of Victoria, Australia, Commercial Traveller.

No. of class : 3.

Description of goods : An embrocation for human use.

No. of application : 8814.

Date : 17th June, 1910.

TRADE MARK.

The word

VELMA

NAME.

SUGHARD, SOCIÉTÉ ANONYME, being a joint-stock company organized under Swiss law, of Neuchâtel, Switzerland, Chocolate and Cocoa Manufacturers.

No. of class : 42.

Description of goods : Cocoa, chocolate, confectionery, and mixtures of chocolate and milk, and cocoa and milk.

No. of application : 8815.

Date : 17th June, 1910.

TRADE MARK.

The word

MILKA

NAME.

SUGHARD, SOCIÉTÉ ANONYME, being a joint-stock company organized under Swiss law, of Neuchâtel, Switzerland, Chocolate and Cocoa Manufacturers.

No. of class : 42.

Description of goods : Cocoa, chocolate, confectionery, and mixtures of chocolate and milk, and cocoa and milk.

No. of application : 8817.

Date : 17th June, 1910.

TRADE MARK.



NAME.

JOHN SAMUEL KIRKPATRICK and WILLIAM HOLMES BARCLAY, trading as "Kirkpatrick and Barclay," of 66 Princes Street, Dunedin, in the Dominion of New Zealand, Drapers and Importers.

No. of class : 24.

Description of goods : Cotton piece-goods of all kinds enumerated in this class.

No. of application : 8819.

Date : 18th June, 1910.

TRADE MARK.

The word

STYX.

NAME.

HENRY BURSON AND SONS, of Barbadoes Street, Christchurch, in the Dominion of New Zealand, Wicker-workers.

No. of class : 50.

Description of goods : Wicker chairs, cradles, perambulator-bodies, baskets, and other articles composed of wicker.

No. of application : 8820.

Date : 18th June, 1910.

TRADE MARK.

The word

HILLTOP.

NAME.

FREDERICK NATHANIEL ROBERTSON MEADOWS, of Stout Street, Wellington, in the Dominion of New Zealand, Dairy-produce Merchant.

No. of class : 42.

Description of goods : Butter and cheese.

No. of application : 8823.

Date : 21st June, 1910.

TRADE MARK.

The word

KORNLESS.

NAME.

SKELTON, FROSTICK, AND CO., LIMITED, of Christchurch, the Dominion of New Zealand, Boot-manufacturers.

No. of class : 38.

Description of goods : Boots and shoes.

No. of application : 8828.

Date : 21st June, 1910.

TRADE MARK.

The word

HEPTONETTE.

NAME.

HEPTON BROS., LIMITED, of 19 Oxford Row, Leeds, England, Mantle-manufacturers.

No. of class : 38.

Description of goods : Ladies' waterproof garments.

No. of application : 8829.

Date : 21st June, 1910.

TRADE MARK.

The word

HUDORVERT.

NAME.

HEPTON BROS., LIMITED, of 19 Oxford Row, Leeds, England, Mantle-manufacturers.

No. of class : 38.

Description of goods : Ladies' waterproof garments.

No. of application : 8835.

Date : 23rd June, 1910.

TRADE MARK.

**YELROS.**

NAME.

JOHN SOBLEY, of Feilding, in the Dominion of New Zealand, Medical Practitioner.

No. of class : 2.

Description of goods : Chemical substances used for agricultural, horticultural, veterinary, and sanitary purposes.

No. of application : 8836.

Date : 23rd June, 1910.

TRADE MARK.

The word

VARNOLO.

NAME.

ARTHUR C. HUGHES AND Co., of 5 Moore Street, Sydney, Australia, Manufacturers' Agents.

No. of class : 1.

Description of goods : A varnish.

No. of application : 8836.

Date : 24th June, 1910.

TRADE MARK.

The word

ENCORE.

NAME.

MOUAT BROS., of Kent Terrace, in the City of Wellington, in the Dominion of New Zealand, Grocers.

No. of class : 42.

Description of goods : Butter.

No. of application : 8837.

Date : 24th June, 1910.

TRADE MARK.

The word

PAVONIA.

NAME.

SAMUEL THOMAS PAVIOUR-SMITH, of Dannevirke, in the Dominion of New Zealand, Grocer.

No. of class : 42.

Description of goods : Teas, coffee, cocoa, &c.

No. of application : 8839.

Date : 24th June, 1910.

TRADE MARK.

The word

VOCO.

NAME.

VACUUM OIL COMPANY PROPRIETARY, LIMITED, of 90 William Street, in the City of Melbourne, Commonwealth of Australia, and elsewhere, Oils and Grease Merchants.

No. of class : 47.

Description of goods : Oils, waxes, and greases for heating, lubricating, and illuminating; candles.

J. C. LEWIS,
Registrar.

Trade Marks registered.

LIST of Trade Marks registered from the 11th to the 24th June, 1910, inclusive:—

- No. 6839/8619.—J. B. MacEwan and Co., Limited. Class 47. (*Gazette* No. 32, of the 7th April, 1910.)
 No. 6840/8035.—Whittome, Stevenson, and Co., Limited. Class 42. (*Gazette* No. 55, of the 1st July, 1909.)
 No. 6841/8244.—Smith and Veale. Class 18. (*Gazette* No. 78, of the 23rd September, 1909.)
 No. 6842/8610.—J. B. Gilberd and Sons, Limited. Class 47. (*Gazette* No. 27, of the 24th March, 1910.)
 No. 6843/8621.—F. Abraham and Co. Class 42. (*Gazette* No. 32, of the 7th April, 1910.)
 No. 6844/7870.—Keen, Robinson, and Co., Limited. Class 47. (*Gazette* No. 32, of the 7th April, 1910.)
 No. 6845/8607.—Nederlandsche Gist-en Spiritusfabriek. Class 43. (*Gazette* No. 32, of the 7th April, 1910.)
 No. 6846/8608.—Nederlandsche Gist-en Spiritusfabriek. Class 43. (*Gazette* No. 32, of the 7th April, 1910.)
 No. 6847/8620.—E. G. Freeman. Class 14. (*Gazette* No. 32, of the 7th April, 1910.)
 No. 6848/8622.—Booker Tobacco Company. Class 45. (*Gazette* No. 32, of the 7th April, 1910.)
 No. 6849/8624.—Morgan Crucible Company, Limited. Class 16. (*Gazette* No. 32, of the 7th April, 1910.)
 No. 6850/8625.—St. Neots Paper-mill Company, Limited. Class 39. (*Gazette* No. 32, of the 7th April, 1910.)

Trade Mark Renewal Fees paid.

FEEES paid for the renewal of the undermentioned Trade Marks for fourteen years from the date first mentioned:—

- Nos. 1712/1383, 1713/1384, and 1714/1385.—18th June, 1910.—P. Dutoit and Co., Brussels, Belgium. 18th June.
 No. 1720/1386.—20th June, 1910.—Thomasphosphat-Fabriken Gesellschaft mit beschränkter Haftung, Berlin, Germany. (Rheinisch-Westfälische, Thomas-Phosphat-Fabriken-Actien-Gesellschaft.) 14th June.
 No. 1729/1390.—24th June, 1910.—The Rover Cycle Company, Limited, Coventry, England. (C. W. Bennett.) 24th May.
 Nos. 1797/1628 and 1798/1629.—3rd September, 1910.—Holzapfel's Limited, Newcastle-on-Tyne, England. (Holzapfel's Composition Company, Limited.) 21st June.

Subsequent Proprietors of Trade Marks registered.

[NOTE.—The name of the former proprietor is given in brackets; the date is that of registration.]

- N**OS. 1492/1200, 1493/1201, 1494/1202.—H. and G. Klotz and Cie, trading as "Ed. Pinaud," of 18 Place Vendôme, Paris, France, Perfumers. (V. Klotz.) 17th June, 1910.
 No. 5237/4112.—Ardath Tobacco Company, of State Express Works, 39, 41, 43, 45, 47, 49, 51 Worship Street, London E.C., England, Tobacco-manufacturers. (Empire Cigarette Manufacturing Company.) 20th June, 1910.
 No. 6631/5464.—Charles John Francis Ratjen and James Emanuel Tristram, of Napier, New Zealand, Chemists, carrying on business in co-partnership under the style of "Ratjen and Tristram." (Broad and Tristram.) 8th June, 1910.

Trade Marks removed from the Register.

TRADe Marks removed from the Register owing to the non-payment of the renewal fee, from the 11th to the 24th June, 1910, inclusive:—

- No. 1655/1359.—11th March, 1896.—E. R. Standfield and F. Biggs, of Christchurch, New Zealand. Class 47.
 No. 1657/1317.—14th March, 1896.—R. Hobbs, of Auckland, New Zealand. Class 38.
 No. 1659/1405.—23rd March, 1896.—Suchard (Société Anonyme), of Neuchâtel, Switzerland. Class 42. (C. Russ.)

Application for Trade Mark withdrawn.

THE following application for Trade Mark has been withdrawn:—

- No. 8629.—R. W. Cameron and Co. (Advertised in Supplement to *New Zealand Gazette*, No. 32, of the 7th April, 1910.)

Applications for Trade Marks abandoned or refused.

LIST of applications for registration of Trade Marks abandoned or refused from the 1st to the 23rd June, 1910, inclusive:—

- No. 8642.—Hodder and Tolley, Limited, Palmerston North, N.Z. Class 2.
 No. 8733.—British Imperial Oil Company, Limited, London, England. Classes 4 and 47.

THE HISTORY OF THE UNITED STATES

The history of the United States is a complex and multifaceted story that spans centuries. It begins with the early Native American civilizations, such as the Mayans, Aztecs, and Incas, who developed advanced societies in the Americas. The arrival of European explorers in the late 15th and early 16th centuries marked the beginning of a new era of discovery and colonization. The United States was founded in 1776, and its history is characterized by a series of events, including the American Revolution, the Civil War, and the rise of the industrial revolution. The country has grown from a small, sparsely populated nation to a global superpower, and its history continues to shape the world today.

ILLUSTRATIONS OF INVENTIONS.

[These illustrations refer to the complete specifications accepted, and advertised in this *Gazette*.]

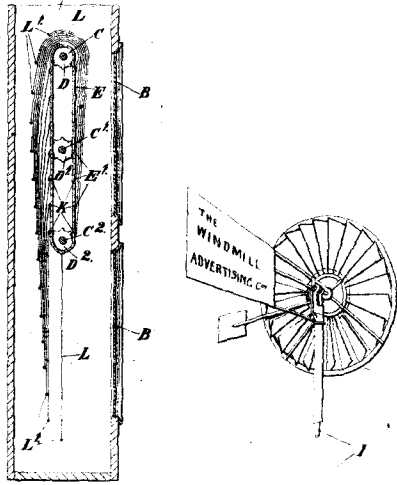
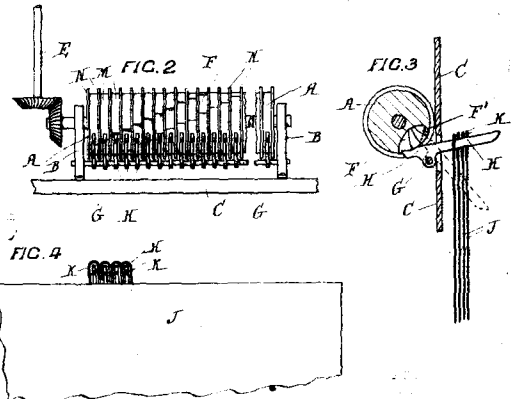


Fig. 2.

Advertisement-displayer. Taylor. 25766.



Advertisement, &c., Displayer. Symington and Thompson. 26081.

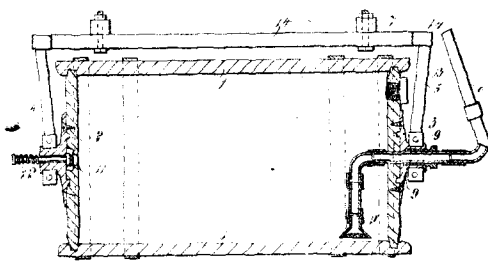
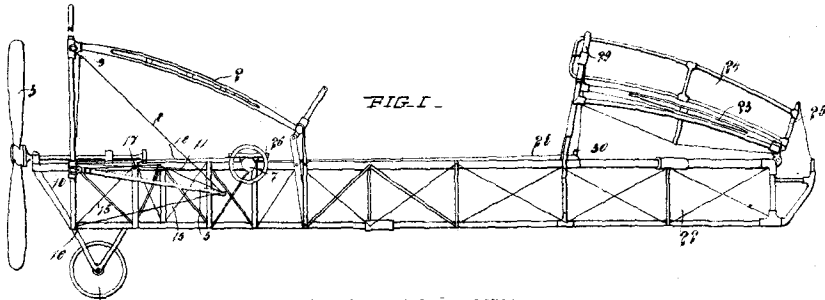
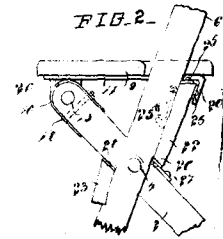


FIG. 1.

Sprayer-tank. Cranwell. 26615.



Aeroplane. Schaefer. 26501.



Seat, Collapsible. McLeod. 27515.

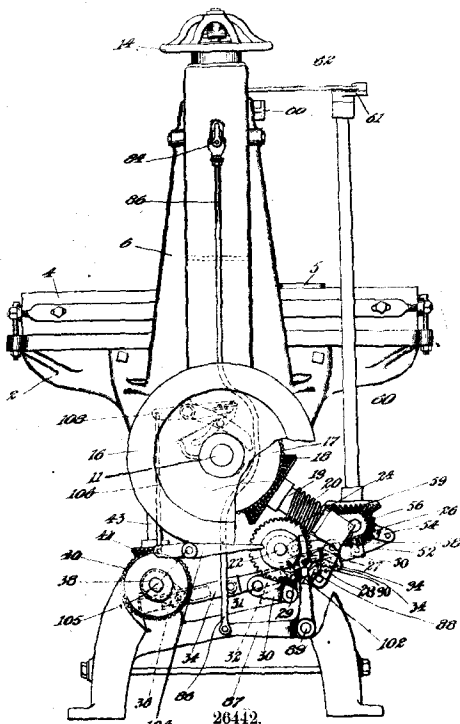
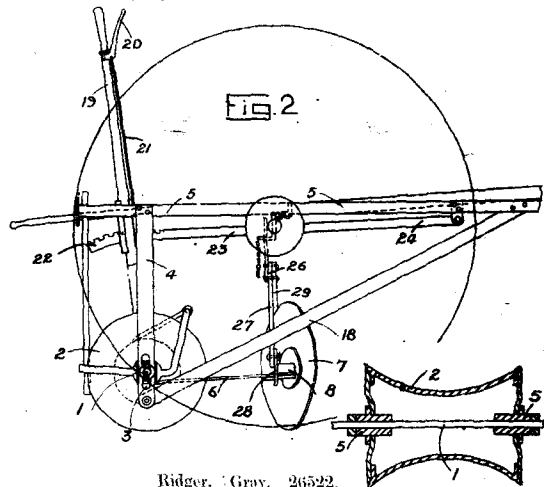
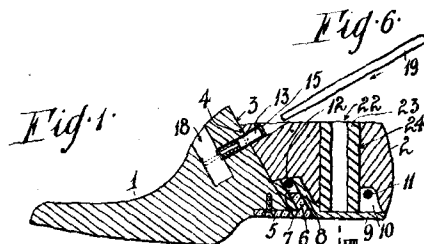


Fig. 2.

Bookpress. United Shoe Machinery Company (Limited). (Ashworth.)



Ridger. Gray. 26522.



Boot-last. Thomson. 27638.

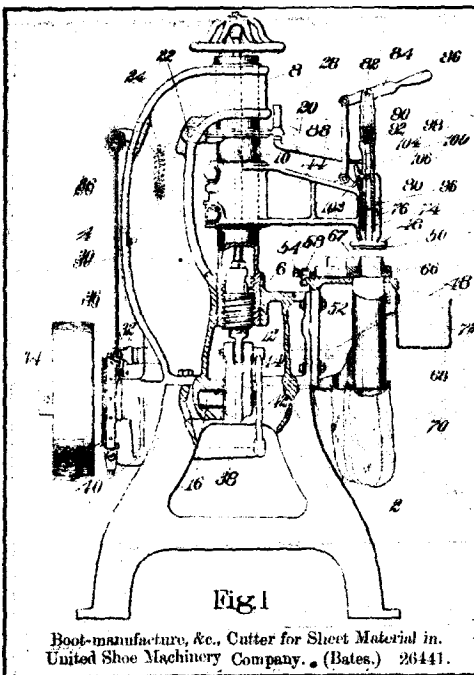


Fig. 1
Boot-manufacture, &c., Cutter for Sheet Material in. United Shoe Machinery Company. (Bates.) 26441.

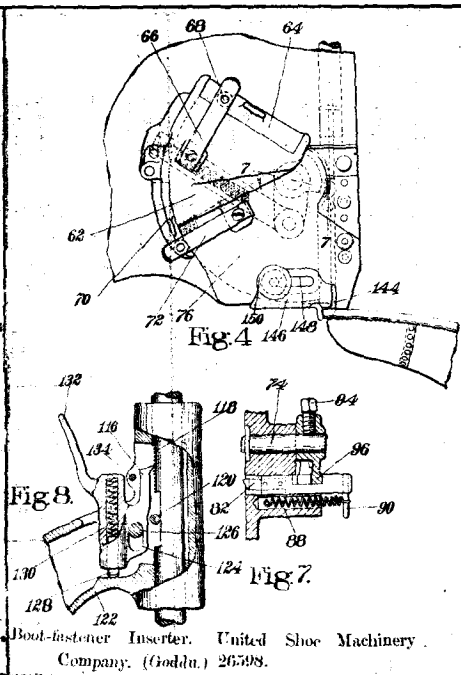


Fig. 4
Fig. 7
Fig. 8
Boot-fastener Inserter. United Shoe Machinery Company. (Goddu.) 26598.

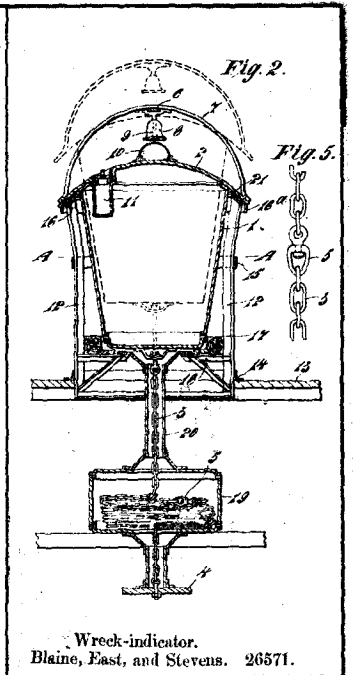


Fig. 2
Fig. 5
Wreck-indicator. Blaine, East, and Stevens. 26571.

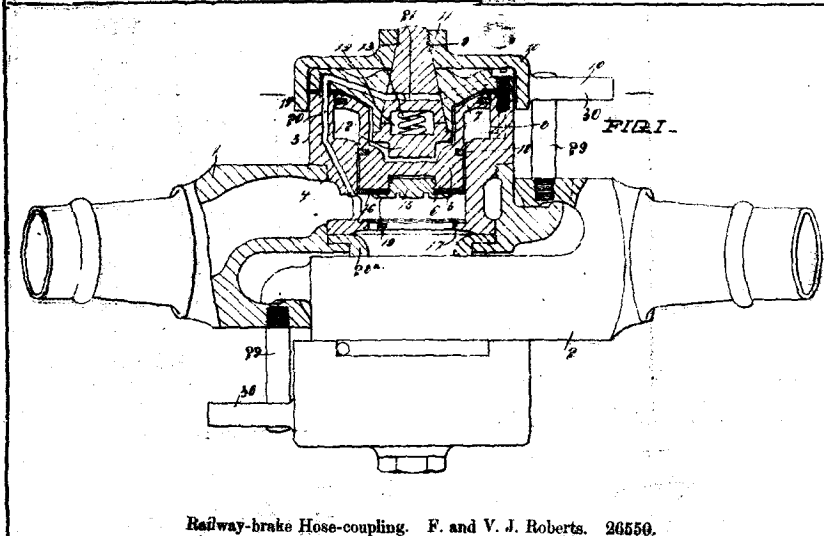


Fig. 1
Railway-brake Hose-coupling. F. and V. J. Roberts. 26550.

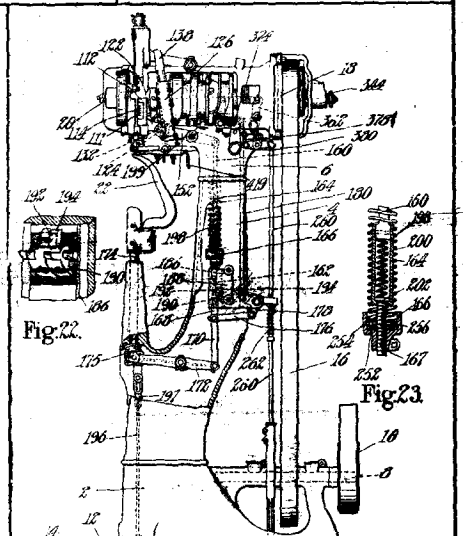


Fig. 22
Fig. 23
Boot-fastener Inserter. United Shoe Machinery Company. (Goddu and Mackenzie.) 26269.

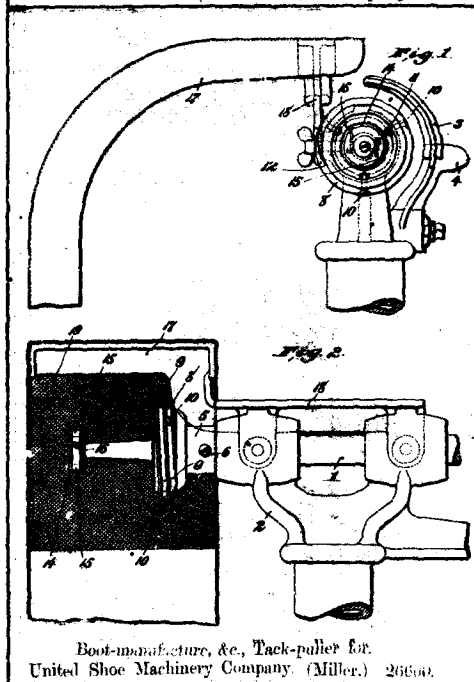


Fig. 1
Fig. 2
Boot-manufacture, &c., Tack-puller for. United Shoe Machinery Company. (Miller.) 26560.

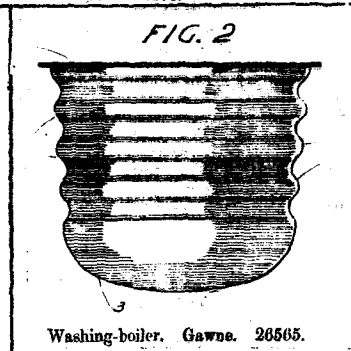


Fig. 2
Washing-boiler. Gawne. 26565.

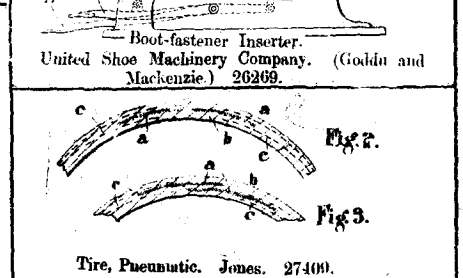


Fig. 1
Fig. 2
Fig. 3
Tire, Pneumatic. Jones. 27400.

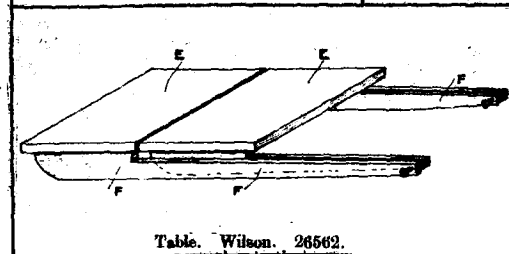


Fig. 1
Table. Wilson. 26562.

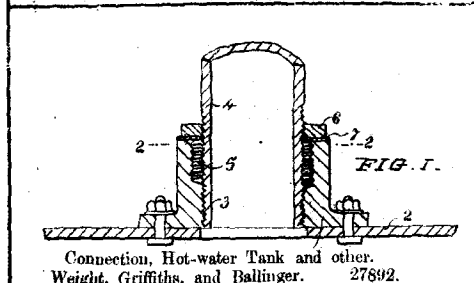


Fig. 1
Connection, Hot-water Tank and other. Weight, Griffiths, and Ballinger. 27692.

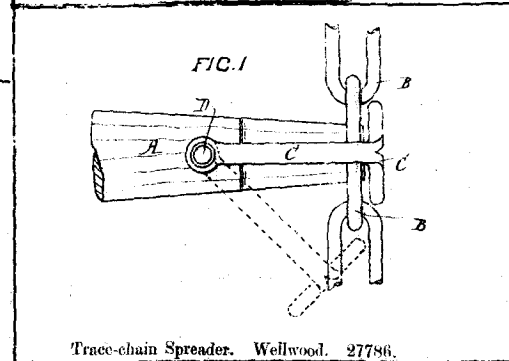


Fig. 1
Trace-chain Spreader. Wellwood. 27786.

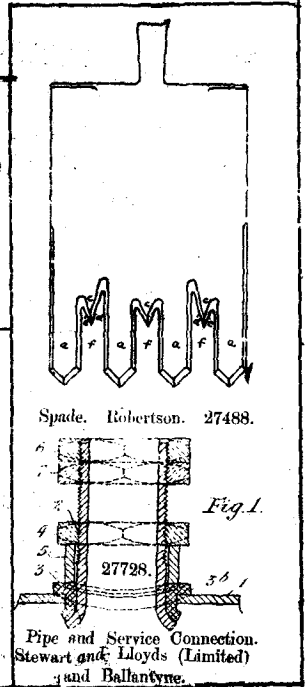


Fig. 1
Spade. Robertson. 27488.

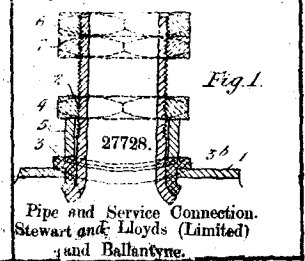
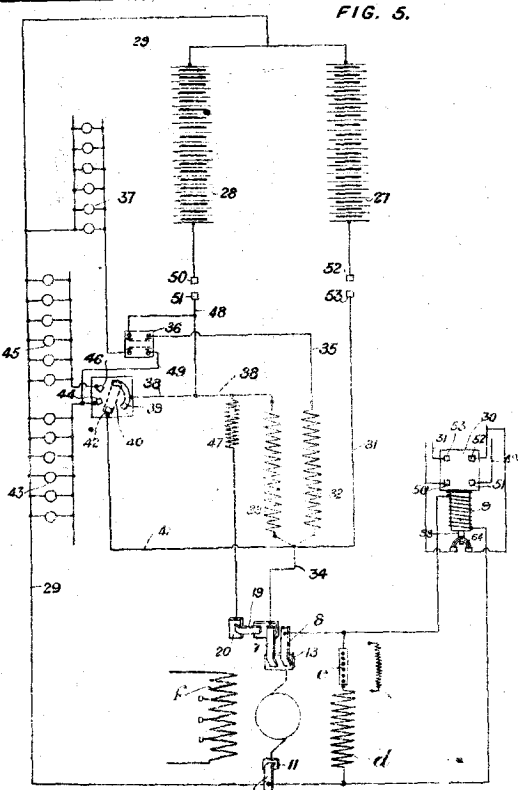
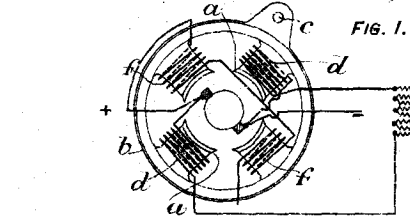


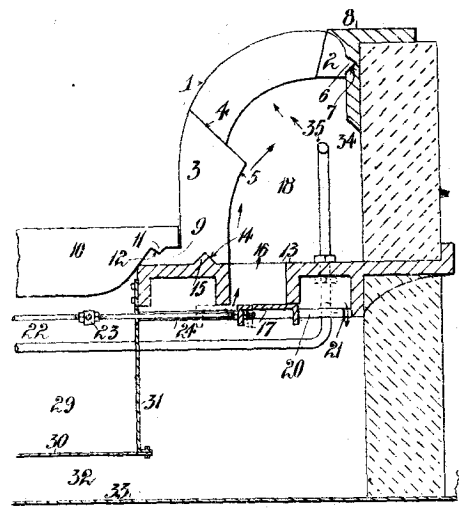
Fig. 1
Pipe and Service Connection. Stewart and Lloyds (Limited) and Ballantyne. 27728.



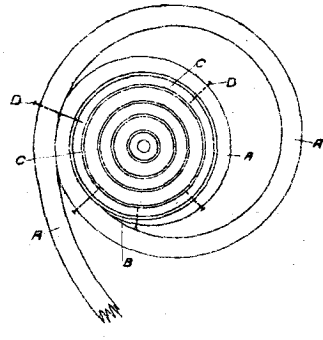
Railway-carriage Heater, Cooler, and Ventilator. J. Stone and Co. (Limited). (Darker.) 27848.



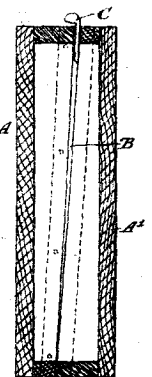
Railway-carriage Heater, Cooler, and Ventilator. J. Stone and Co. (Limited). (Darker.) 27848.



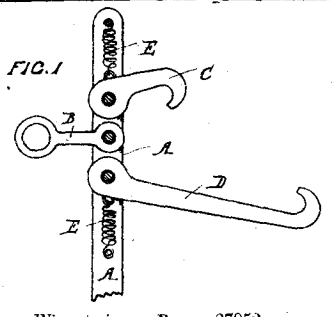
Furnace. J. B. and J. Pomeroy. 27886.



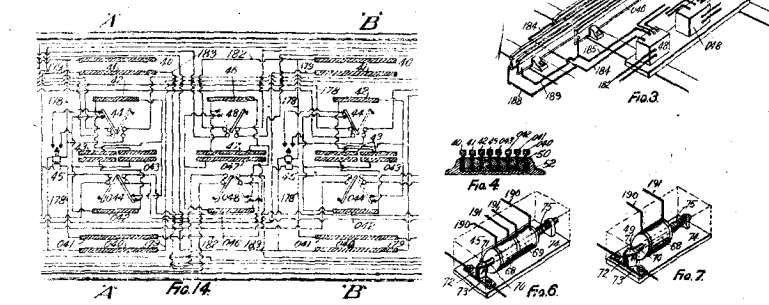
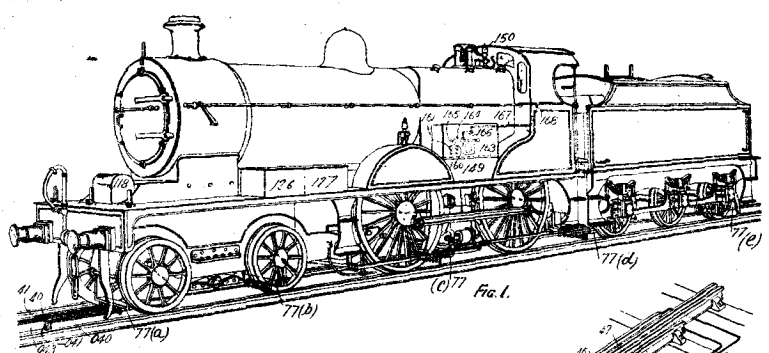
Furniture-centre. Moon. 27845.



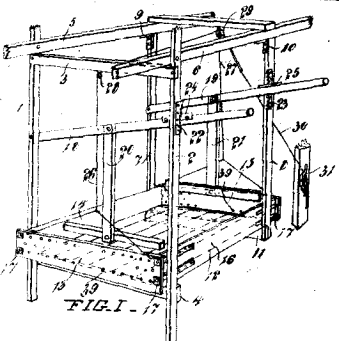
Concrete-wall Construction. Goddard. 27851.



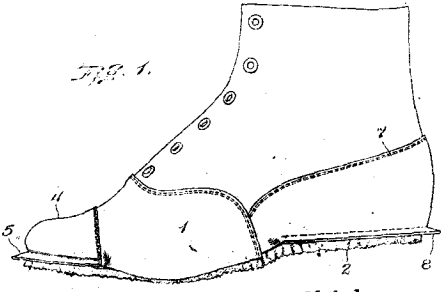
Wire-strainer. Page. 27852.



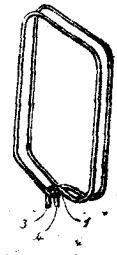
Railway-collision Preventer. Angus. 27003.



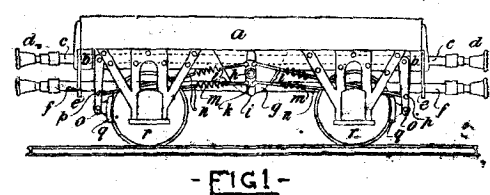
Mattress-making Press. McCrae. 27893.



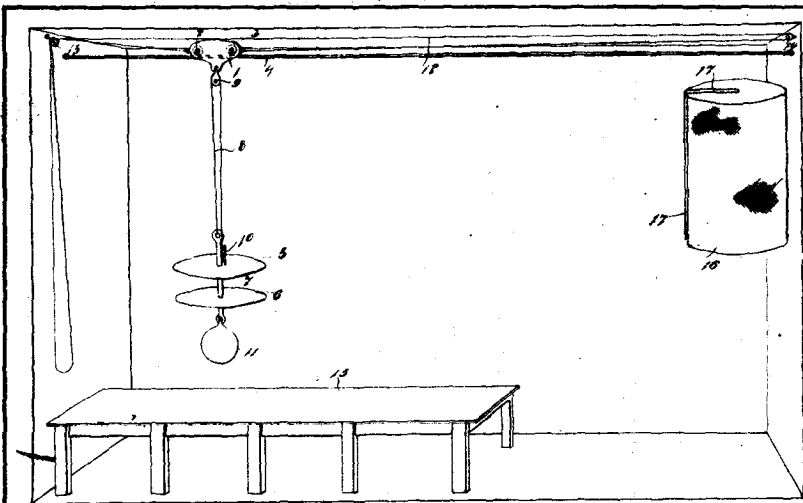
Boot and Shoe Manufacturing Method. United Shoe Machinery Company. (Engel.) 26623.



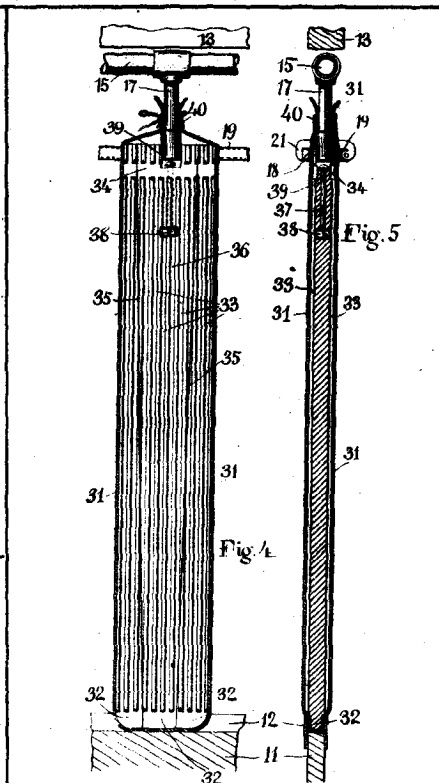
Mattress-clamp. Dement and Walker. 27863.



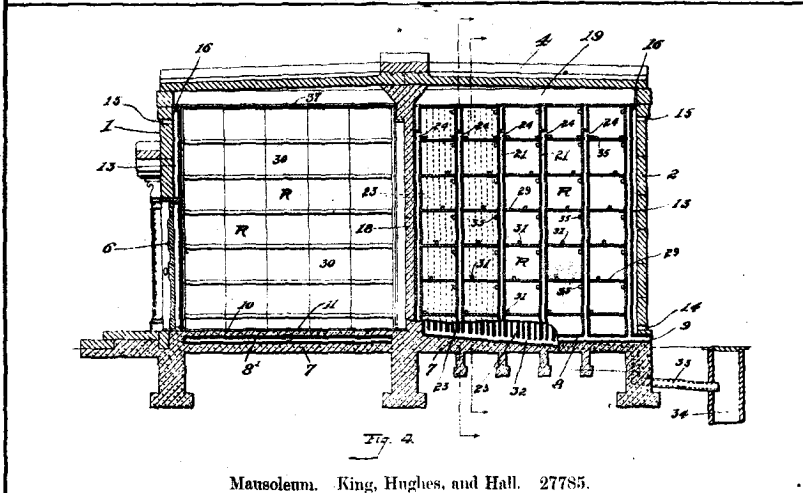
Railway-brake. Almond and Opie. 27855.



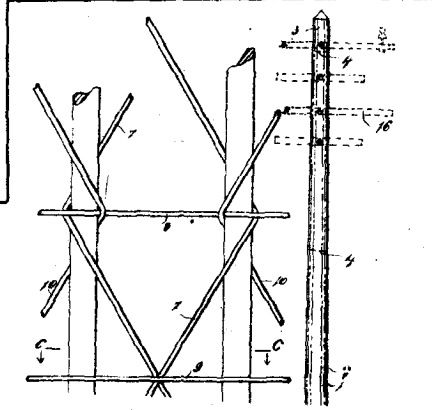
Conveyor, Meal, &c. Levinge. 27790.



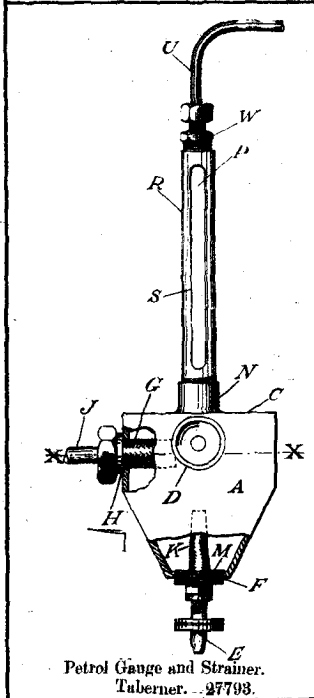
Metallurgical Filter. Butters Patent Vacuum Filter Company (Incorporated). (Patterson.) 27714.



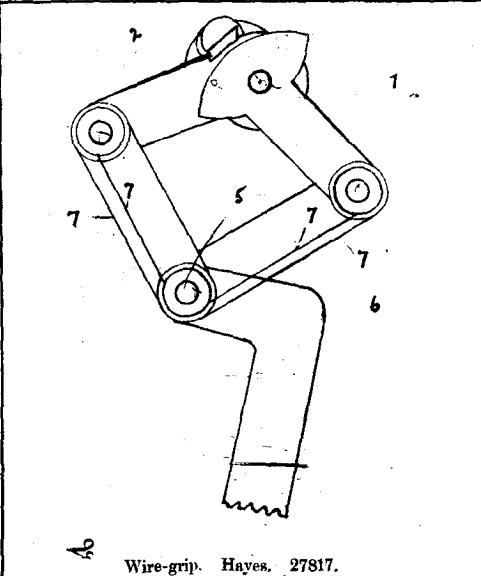
Mausoleum. King, Hughes, and Hall. 27785.



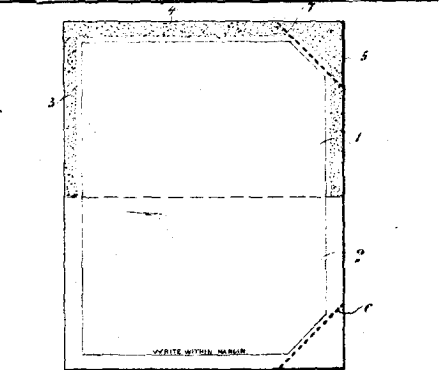
Concrete, Ferro-pole. Bertinshaw. 27738.



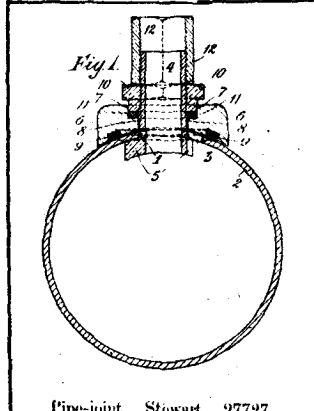
Petrol Gauge and Strainer. Taberner. 27793.



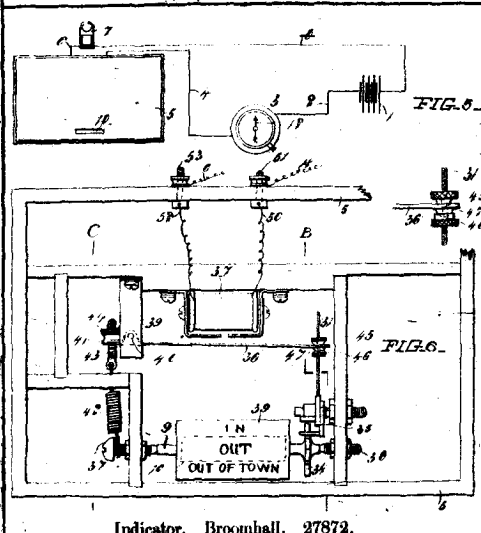
Wire-grip. Hayes. 27817.



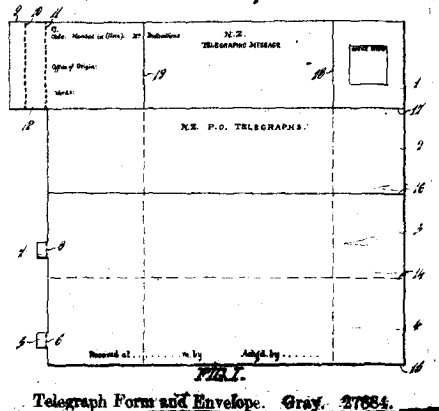
Letter-card. Gray. 27674.



Pipe-joint. Stewart. 27727.



Indicator. Broomhall. 27872.



Telegraph Form and Envelope. Gray. 27684.