

Patents, Designs, and Trade Marks

SUPPLEMENT

TO THE

NEW ZEALAND GAZETTE

OF

THURSDAY, JULY 14, 1910.

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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.

Cadet Appointed.

Department of Justice,
Wellington, 13th July, 1910.

HIS Excellency the Governor has been pleased to appoint

GEORGE MILLER

to be a cadet in the Patent Office on and from the 1st July, 1910.

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.)

Allan, A. A., Esher, Eng. . . . .	.. ..	Clothes airer and drier* ; 27864 ; 16th July, 1909.†
Edmond, A., Dunedin, N.Z. . . . .	.. ..	Brooch-pin and catch* ; 27960 ; 22nd June.
McKellar, C. G., Christchurch, N.Z. . . . .	.. ..	Jar* ; 27961 ; 23rd June.
Chowen, W., Okato, N.Z. . . . .	.. ..	Leg-fastener* ; 27962 ; 24th June.
McDonald, H., Putaruru, N.Z. . . . .	.. ..	Lock-nut ; 27963 ; 24th June.
Gambrill, D. W., Gisborne, N.Z. . . . .	.. ..	Chimney-top* ; 27964 ; 24th June.
Steel, J. H., Gisborne, N.Z. . . . .	.. ..	Chimney-top* ; 27964 ; 24th June.
McGaffin, R., Hastings, N.Z. . . . .	.. ..	Flax-catcher* ; 27965 ; 24th June.
Anstis, J., Wairoa, N.Z. . . . .	.. ..	Fencing-post ; 27966 ; 24th June.
Pearson, J. F., Te Kuiti, N.Z. . . . .	.. ..	Reinforced-concrete joist ; 27967 ; 24th June.
Gaiger, W. W., Timaru, N.Z. . . . .	.. ..	Threshing-machine concave strip ; 27968 ; 24th June.
Jones, W., Auckland, N.Z. . . . .	.. ..	Curtain-pole lifter* ; 27969 ; 23rd June.
Moon, R. H., Auckland, N.Z. . . . .	.. ..	Curtain-pole lifter* ; 27969 ; 23rd June.
Moslem, G. W., Auckland, N.Z. . . . .	.. ..	Curtain-pole lifter* ; 27969 ; 23rd June.
Smith, C. H., Auckland, N.Z. . . . .	.. ..	Fog-alarm* ; 27970 ; 23rd June.
Spencer, E. A., Christchurch, N.Z. . . . .	.. ..	Trimmer for wall-paper ; 27971 ; 24th June.
Fenton, J. W., Fairfield, N.Z. . . . .	.. ..	Rheumatism, &c., cure ; 27972 ; 25th June.
Quertier, H., Wellington, N.Z. . . . .	.. ..	Electric message transmission ; 27973 ; 25th June.
Ross, J., Waverley, N.Z. . . . .	.. ..	Clothes transferring from washing-boiler* ; 27974 ; 25th June.
Gleeson, P., Napier, N.Z. . . . .	.. ..	Ferro-concrete mould* ; 27975 ; 25th June.
American Automatic Telephone Company, Rochester, U.S.A. (Goodrum, C. L.) . . . . .	.. ..	Telephone exchange* ; 27976 ; 24th June.
Seabrook, N. E., Los Angeles, U.S.A. . . . .	.. ..	Railway axle* ; 27977 ; 24th June.
Seabrook, B. R., Los Angeles, U.S.A. . . . .	.. ..	Railway axle* ; 27978 ; 24th June.
Flynn, J., Hastings, N.Z. . . . .	.. ..	Non-refillable bottle ; 27979 ; 24th June.
Loach, T. E., Hastings, N.Z. . . . .	.. ..	Milk-strainer ; 27980 ; 24th June.
McKinlay, W., Dunedin, N.Z. . . . .	.. ..	Boat ; 27981 ; 27th June.
Johnstone, W. L., Palmerston North, N.Z. . . . .	.. ..	Froth-preventer* ; 27982 ; 27th June.
Hosking, A., Palmerston North, N.Z. . . . .	.. ..	Froth-preventer* ; 27982 ; 27th June.
Seifert, H., Palmerston North, N.Z. . . . .	.. ..	Flax-washing machine ; 27983 ; 27th June.
Whyte, R. B., Auckland, N.Z. . . . .	.. ..	Weatherboard ; 27984 ; 27th June.
Love, R. G., Dunedin, N.Z. . . . .	.. ..	Pin ; 27985 ; 25th June.
Love, R. G., Dunedin, N.Z. . . . .	.. ..	Brooch-pin ; 27986 ; 25th June.
Paterson, J., Auckland, N.Z. . . . .	.. ..	Water-heater, &c. ; 27987 ; 28th June.
Société Anonyme pour l'Exploitation des Procédés West- inghouse—Leblanc, Paris, France. (Buss, O. C.) . . . . .	.. ..	Air-compressor* ; 27988 ; 28th June.
Smallwood, L. A., Handsworth, Eng. . . . .	.. ..	Boiler-furnace* ; 27989 ; 28th June.
Henrichsen, J., Copenhagen, Denmark . . . . .	.. ..	Milking-machine* ; 27990 ; 28th June.
Hemmingsen, C. J., Copenhagen, Denmark . . . . .	.. ..	Milking-machine* ; 27990 ; 28th June.
Johansson, F. J., Stockholm, Sweden . . . . .	.. ..	Milking-machine* ; 27991 ; 28th June.
Göthe, E. A. O., Stockholm, Sweden . . . . .	.. ..	Milking-machine* ; 27991 ; 28th June.
Millar, W. R., Wellington, N.Z. . . . .	.. ..	Room-heater ; 27992 ; 28th June.
Millar, W. R., Wellington, N.Z. . . . .	.. ..	Electric cooker ; 27993 ; 28th June.
Droutledge, H., Auckland, N.Z. . . . .	.. ..	Teat-cup, &c.* ; 27994 ; 25th June.
Burness, W., Kingstown, N.Z. . . . .	.. ..	Potato-grader ; 27995 ; 27th June.
Gillanders, D., Waipukurau, N.Z. . . . .	.. ..	Tape-worm in animals, cure for* ; 27996 ; 29th June.
Corn, H., Napier, N.Z. . . . .	.. ..	Water-heater* ; 27997 ; 29th June.
Nikolaison, P. A., Whetukura, N.Z. . . . .	.. ..	Plough ; 27998 ; 29th June.
Pallesen, J., Papakura, N.Z. . . . .	.. ..	Plough ; 27998 ; 29th June.
McKellar, C. G., Christchurch, N.Z. . . . .	.. ..	Flushing system ; 27999 ; 29th June.
Metcalf, G., Christchurch, N.Z. . . . .	.. ..	Non-resisting material* ; 28000 ; 29th June.
Laut, C., Gulgong, N.S.W. . . . .	.. ..	Puncture-stopping composition ; 28001 ; 30th June.
Julius, G. A., Woollahra, N.S.W. . . . .	.. ..	Ticket - printing, &c., apparatus* ; 28002 ; 9th August, 1909.†
Julius, G. A., Woollahra, N.S.W. . . . .	.. ..	Ticket - printing, &c., apparatus* ; 28002 ; 9th August, 1909.†
Browne, F. G., Murrumbidgee, Vic. . . . .	.. ..	Hides, skins, &c., treating compound* ; 28004 ; 30th June.
Proudfoot, C., Pymont, N.S.W. . . . .	.. ..	Railway-coupling insulator* ; 28005 ; 26th July, 1909.†
Hogbacka, L. E., Kaikoura, N.Z. . . . .	.. ..	Harrow ; 28006 ; 30th June.
Ingram, W. B., Kaikoura, N.Z. . . . .	.. ..	Harrow ; 28006 ; 30th June.
Mitchell, T., Melbourne, Vic. . . . .	.. ..	Broom, &c.* ; 28007 ; 30th June.
Storey, F. J., Brunswick, Vic. . . . .	.. ..	Broom, &c.* ; 28007 ; 30th June.
Hay, W. J., Adelaide, S. Aust. . . . .	.. ..	Dredge-bucket cleaner ; 28008 ; 30th June.
Seifert, W., Palmerston North, N.Z. . . . .	.. ..	Flax-catcher ; 28009 ; 30th June.
Seifert, H., Palmerston North, N.Z. . . . .	.. ..	Flax-catcher ; 28009 ; 30th June.
Marriott, C., Northcote, Vic. . . . .	.. ..	Welt-manufacture ; 28010 ; 30th June.
Mitchell, J. G., Melbourne, Vic. . . . .	.. ..	Welt-manufacture ; 28010 ; 30th June.

Bland, H. W., Melbourne, Vic.	Brazing, &c., tool* ; 28011 ; 30th June.
Young, J., Melbourne, Vic.	Brazing, &c., tool* ; 28011 ; 30th June.
Lyness, R. C., Sunderland, Eng.	Contact-finger for electrical controller, &c.* ; 28012 ; 29th June, 1909.†
Wright, A. H., Dunedin, N.Z.	Stamping, &c., machine ; 28013 ; 29th June, 1909.†
McNab, N. S., Dunedin, N.Z.	Stamping, &c., machine ; 28013 ; 29th June, 1909.†
Humphrey, H. A., London, Eng.	Liquid, raising and forcing* ; 28014 ; 29th June.
Booth, C. S., Christchurch, N.Z.	Fibre-washing machine ; 28015 ; 30th June.
McNeil, P., Timaru, N.Z.	Steam-boiler firing ; 28016 ; 29th June.
Spence, W. J., Dunedin, N.Z.	Hat-rack* ; 28017 ; 1st July.
Cooper, C., Mangatoki, N.Z.	Skim-milk, &c., sterilising ; 28018 ; 1st July.
Broad, F., Sydney, N.S.W.	Garment-hanger* ; 28019 ; 2nd July.
Hyde, H. E., Hauti, N.Z.	Packing-case, &c. ; 28020 ; 2nd July.
Gray, A. J., Rototuna, N.Z.	Teat-cup ; 28021 ; 29th June.
Missen, A. E., Rototuna, N.Z.	Teat-cup ; 28021 ; 29th June.
McLeod, A., Auckland, N.Z.	Water-heater ; 28022 ; 30th June.
Hall, B. G., Waikumete, N.Z.	Glass-pane securing ; 28023 ; 30th June.
Wilkinson, W. S., Auckland, N.Z.	Horse-collar padding ; 28024 ; 1st July.
Harper, A. S., Auckland, N.Z.	Horse-collar padding ; 28024 ; 1st July.
Harper, G. H., Auckland, N.Z.	Horse-collar padding ; 28024 ; 1st July.
Livingstone, H. A.	Table-game ; 28025 ; 1st July.
Smith, W. P., Lyttelton, N.Z.	Ticket-holder, &c. ; 28026 ; 4th July.
Wallis, T. F., Auckland, N.Z.	Turnery-manufacture ; 28027 ; 4th July.
Stuart, H., Petone, N.Z.	Fuel ; 28028 ; 4th July.
Mills, G. P., London, Eng.	Motor-vehicle clutch* ; 28029 ; 23rd August, 1909.†
Bell, F. J. T., Bury, Eng.	Sewing-machine* ; 28030 ; 5th July.
Bell, H. C., Padiham, Eng.	Sewing-machine* ; 28030 ; 5th July.
Macaskie, S. S., London, Eng. (<i>Pettigrew, W. F.</i>)	Superheater* ; 28031 ; 30th July, 1909.†
Morgan, A. G. P., Palmerston North, N.Z.	Froth-liquefying* ; 28032 ; 5th July.
Lough, F., Ruapekapeka	Arithmetic-teaching method ; 28033 ; 4th July.
Phillips, F. S., Balmain, N.S.W.	Sheet-music, &c., support* ; 28034 ; 7th July.
Fowler, R., Sydney, N.S.W.	Liquid-storage jar* ; 28035 ; 7th July.
Frith, H., Auckland, N.Z.	Brush to handle, securing* ; 28036 ; 7th July.
Cowperthwaite, W. T., Auckland, N.Z. (<i>Butterworth, J. W.</i>)	Concrete-block mould* ; 28037 ; 7th July.
Falkiner, R., Melbourne, Vic.	Shearing-machine* ; 28038 ; 6th Dec., 1909.†
Ball, P., Melbourne, Vic.	Shearing-machine* ; 28038 ; 6th Dec., 1909.†
Seifert, W., Palmerston North, N.Z.	Flax-catcher, &c. ; 28039 ; 7th July.
Munro, J., Gore, N.Z.	Milking-machine air-sealing attachment ; 28040 ; 7th July.
Bell, W. M., Auckland, N.Z.	Ladder-bracket ; 28041 ; 4th July.
Grayson, G. H., Auckland, N.Z.	Ladder-bracket ; 28041 ; 4th July.
Gresham, E. G., Auckland, N.Z.	Document-wrapper ; 28042 ; 6th July.
Tait, A. L. J., Dunedin, N.Z.	Aerial machine ; 28043 ; 6th July.
Foote, G. H., Feilding, N.Z.	Spouting ; 28044 ; 7th July.
Patrick, T. S., Healesville, Vic.	Fibre-dressing* ; 28045 ; 8th July.
Parry, F., Brightwater, Canada	Hatpin-guard* ; 28046 ; 8th July.
Cranwell, B. F., Henderson, N.Z.	Fruit-tree sprayer* ; 28047 ; 8th July.

ERRATUM.—In place of the name, &c., "F. W. Ockerby, Threshing-machine," inserted against No. 27864 in *Gazette* No. 60 of 16th June, read "A. A. Allan, Esher, Eng., Clothes airer and drier.*"

Complete Specifications filed after Provisionals.

- LIST of complete specifications filed after provisional specifications, from the 25th June to the 8th July, inclusive:—
- No. 26494.—A. Schultze, lock.
 - No. 26510.—F. A. and A. P. Fisher, franking-machine.
 - No. 26627.—D. Amey, reversible plough.
 - No. 26670.—P. C. Watt, window lock and fastener.
 - No. 26678.—W. N. G. Parry, rock-borer.
 - No. 26734.—United Shoe Machinery Company, nail-distributing machine. (E. P. Nichols.)
 - No. 26775.—E. Bamforth, breast-pump.
 - No. 26824.—S. G. Eldridge, steam saw.
 - No. 26990.—R. McGaffin, conveying and cleaning tow.
 - No. 27025.—J. T. Sheldon, stop-valve.
 - No. 27088.—G. W. Shailer, milk-jug lid.
 - No. 27329.—W. Findlay, brush, &c., making.
 - No. 27338.—R. McGaffin, flax-catcher.
 - No. 27631.—G. W. Leist, meat-slicing machine. (Schneide-Maschinenfabrik—Graff and Stein—F. Graff.)
 - No. 27829.—J. Bate, H. F. McLeod, M. J. Connor, and M. H. Scott, gold-separating apparatus.

Notice of Acceptance of Complete Specifications.

Patent Office,
Wellington, 13th July, 1910.

COMPLETE specifications relating to the un-dermentioned 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. 26162.—30th June, 1909.—STEPHEN JOHN HARTLEY, Blacksmith, and ALFRED SMITH, Labourer, both of Himatangi, New Zealand. An improved horse-coupler.

Claims.—(1.) Means for the purpose described, consisting of a rod of metal or other material adapted to extend across between the horses' heads, and to be attached at its respective ends to such heads, substantially as specified. (2.) The improved horse-coupler constructed and operated substantially as described and explained, and as illustrated in the drawing;

(Specification, 2s. 6d.)

No. 26403.—11th August, 1909.—FRANCIS WILLIAM OCKERBY, of care of A. H. Masters, A.M.P. Chambers, Launceston, Tasmania, Australia, Farmer. Improvements in and connected with threshing-machines.*

Extract from Specification.—Upon a suitable supporting framework I mount a pair of discs or wheels in an upright position so as to nearly touch on their faces. Each wheel is provided on its opposing face with a system of grooves and ridges, arranged alternately, and radiating from the centre towards the periphery.

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

(Specification, 4s.)

No. 26492.—25th August, 1909.—FLORENCE HELEN BRIDGER, Married Woman, of Dunedin, New Zealand (assignee of Theo Eustace Bridger, of Dunedin aforesaid, Inventor). Apparatus for automatically maintaining pressure.*

Extract from Specification.—The following is a brief description of the apparatus in operation: The liquid or air is discharged into the accumulator under pressure by the pump actuated by a motor. The plunger 23 in the accumulator thus operated upon projects the extension-piece 25, and the insulated arm 28 compresses the springs and increases pressure. As long as the pressure in the accumulator does not exceed the requirements, a continuous circuit is supplied, and the pump kept in operation maintaining the required pressure. If the pressure increases there is a further travel of the insulated arm, until released by engagement of the inclined plane 39 with the cone or tapered plane on the insulated arm, such engagement separating the lug 31 and the plate 33, thus breaking circuit with the solenoid, releasing the metal core, and through the medium of the lever-connection 43 and clutch 8 and 9 the pump is disconnected. When the pressure decreases there is a reverse action: the plunger 23 recedes, and with it the insulator-arm 28, re-establishing a circuit, putting the solenoid into action, and operating the clutch on the motor-shaft, and starts pumping-operations.

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

(Specification, 5s.)

No. 26595.—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, carrying on business as Shoe-machinery Manufacturers, and having a place of business at 205 Lincoln Street, Boston, in the Commonwealth of Massachusetts, in said United States of America (assignees of Eli Brothers, of Lynn, in the County of Essex and said Commonwealth of Massachusetts, Inventor). Improvements in or relating to machines for use in the manufacture of boots and shoes.*

Claims.—(1.) A machine for working an upper over a last, having, in combination, means for pulling-over the shoe and means for lasting the shoe, said machine being constructed and arranged to permit the operator to have a substantially unobstructed view of the top face of the shoe during the operation of the pulling and the lasting means thereon. (2.) A machine for working an upper over a last arranged to support the shoe in upright position with the top face of the shoe towards the operator, and having, in combination, means for pulling-over the shoe, and wipers arranged to act upon the pulled upper while the upper is held under tension by the pulling-over means to force the upper into lasted position upon the last-bottom. (3.) A machine for working an upper over a last, having, in combination, gripping-means constructed and arranged to receive at the opposite sides and toe end of a shoe the upper in its normal outwardly flared position relatively to the forward portion of the last and pull the upper on the last, and means for lasting the upper.

[NOTE.—Here follow sixty-five other claims.]

(Specification, £2 2s.)

No. 26596.—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, carrying on business as Shoe-machinery Manufacturers, and having a place of business at 205 Lincoln Street, Boston, in the Commonwealth of Massachusetts, in said United States of America (assignees of Eli Brothers, of Lynn, in the County of Essex and Common-

wealth of Massachusetts, Inventor). Improvements in or relating to machines for use in the manufacture of boots and shoes.*

Claims.—(1.) A machine for working an upper over a last, having, in combination, grippers comprising jaws curved to adapt them to operate at the curved toe portion of the shoe, and means for actuating the grippers to pull the upper and then to wipe the marginal portion of the upper into lasted position. (2.) A machine for working an upper over a last, having, in combination, grippers constructed and arranged to receive in its normal outwardly flared position the marginal portion of the upper at the toe end and opposite sides of the last, and means to actuate said grippers for pulling the upper and for wiping the upper into lasted position.

[NOTE.—Here follow twenty-three other claims.]

(Specification, £1 1s.)

No. 26597.—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, 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 Ronald Francis McFeely, of Beverly, Massachusetts aforesaid, Inventor). Improvements in or relating to work-supports.*

Claims.—(1.) In a device of the class described, the combination with a heel-rest formed to receive and support the heel-part of a boot or shoe, and adjustable in width to receive different sizes of boots or shoes, of a toe-rest adjustable toward and from the heel-rest, and means controlled in accordance with the position of the toe-rest with relation to the heel-rest, for controlling the width of said heel-rest. (2.) In a device of the class described, a heel-rest, a toe-rest, means for pivotally supporting said toe-rest arranged to permit the toe-rest to be moved to or from said heel-rest to accommodate shoes of different lengths, and means for mechanically adjusting the toe-rest in its movement, to maintain an acting face of said toe-rest in position to be engaged by the toe part of a boot or shoe.

[NOTE.—Here follow seventeen other claims.]

(Specification, 11s. 6d.)

No. 26602.—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 Frederick Martin Furber, of 15 Bellingham Avenue, Beachmont, Revere, Massachusetts aforesaid, Inventor). Improvements in or relating to heel-blackening machines.*

Claims.—(1.) For a shoe-blackening or like machine, an arrangement which insures that a relatively greater quantity of blacking shall be applied to the rand crease than to the edge-face of the heel or sole. (2.) For a shoe-blackening or like machine, an arrangement of the kind claimed in preceding claiming clause No. 1, in which the blacking-device for the edge-face of the heel or sole receives its blacking only by way of the crease-blackening device. . . . (6.) For a shoe-blackening or like machine, a brush having a thick body-section for blacking the edge-face of a heel or sole, comprising soft bristles set close together so that they brace one another and give to the brush an edge-face of substantially uniform character, and a relatively thin section comprising separated tufts of short stiff bristles for carrying blacking into the rand crease.

[NOTE.—Here follow seven other claims.]

(Specification, 19s. 3d.)

No. 26694.—8th October, 1909.—SVEN ROLFSON SCHMIDT, a subject of the King of Sweden, residing at Huntington, New York, United States of America. Improvements in non-refillable bottles.

Claims.—(1.) A bottle having a neck provided with a plurality of seats spaced apart, and a hollow valve having a plurality of seats spaced apart to co-act with the seats of the neck, the body of the valve intermediate the seats being of greater diameter than the similar dimension of the lower seat.

[NOTE.—Here follow nine other claims.]

(Specification, 10s.)

No. 26732.—14th October, 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, in the Commonwealth of Massachusetts, in said United States of America (assignees of Henry Wallace Winter, of Methuen, in the County of Essex and State of Massachusetts, Machinist). Improvements in or relating to machines for operating upon soles.*

Claims.—(1.) A machine for operating upon soles, having in combination a stationary tool, a plurality of rotary toothed feeding-sections for advancing a sole against the tool, means for rotating said sections positively in the direction of feed constructed to permit individual forward movement of the sections under the action of the work, and means for pressing the work into engagement with said sections. (2.) A machine of the class described, having in combination a frame, work-feeding means mounted upon the frame, a head detachably secured to the frame and provided with a presser-wheel for holding the work in contact with said feeding-means, and a divided shaft for rotating said wheel, having one of its sections mounted upon the head and a second section mounted upon the frame, and means for detachably connecting said sections.

[NOTE.—Here follow eleven other claims.]

(Specification, 19s.)

No. 26733.—14th October, 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, in the Commonwealth of Massachusetts, in said United States of America (assignees of Arthur Bingham and William Pratt, both of Leicester, in the County of Leicester, England, Engineers). Improvements in or relating to nail-distributing machines.*

Claims.—(1.) In a nail-distributing apparatus, the combination with a nail-inverter comprising a member having a substantially vertical face provided with nail-receiving grooves, and arranged for movement between a position in which the grooves receive nails having their heads pointing in one direction and a position in which the grooves deliver the nails with their heads pointing in the opposite direction, of automatic means for ejecting nails which fail to be properly delivered from the grooves, and a cover member for preventing lateral displacement of the nails within the grooves in their movement toward nail-delivering position. (2.) In a nail-distributing apparatus, the combination with a nail-receiver having nail-receiving pockets, and arranged for movement between a position in which the pockets receive nails and a position in which the pockets deliver nails, of means for ejecting deformed nails failing to be delivered from the pockets, arranged to be rendered operative by the movement of the receiver.

[NOTE.—Here follow eleven other claims.]

(Specification, 8s. 6d.)

No. 26735.—14th October, 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, in the Commonwealth of Massachusetts, in said United States of America (assignees of John Vinton Allen, of Weymouth, in the County of Norfolk and said Commonwealth of Massachusetts, Machinist). Improvements in or relating to machines for rounding or trimming the heel-seats of boots and shoes.*

Claims.—(1.) For a machine for rounding or trimming the heel-seats of boots or shoes, and having a relatively movable work-support and a die adapted to be positioned about the counter portion of a shoe, the arrangement that the cutting-edge of the die and the surface of the work-support are, for the purpose described, inclined to the axis of the die. . . . (3.) In a machine for rounding or trimming the heel-seats of boots or shoes comprising a reciprocatory member for imparting pressure to the die, the provision of means (such, for example, as the parts 15, 16) for adjusting the alignment of the die in relation to the said member.

[NOTE.—Here follow sixteen other claims.]

(Specification, 16s.)

No. 26736.—14th October, 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, in the Commonwealth of Massachusetts, in said United States of America (assignees of John Henry Brown, Engineer, and Joseph Gould-bourn, Engineer, both of Leicester, in the County of Leicester, England). Improvements in or relating to machines for use in the manufacture of boots and shoes.*

Claims.—(1.) For a machine for inserting hob or like nails into boots or shoes, the combination with an edge gauge and a yielding or other rest that engages the tread face of the sole nearer its centre than the line of insertion of the nails, of a disconnectible or other device to maintain a pre-determined correlation between the gauge and rest when there is a relative adjustment between them and the nail-inserter to vary the distance from the side of the sole at which the nails are driven.

[NOTE.—Here follow five other claims.]

(Specification, 7s. 6d.)

No. 26867.—5th November, 1909.—ROBERT MCGAFFIN, of Hastings, Hawke's Bay, New Zealand, Contractor. A mechanical bench-loader for conveying *Phormium tenax* or New Zealand flax on to bench, or table, or other receptacle, to be fed into stripping-machine.*

Extract from Specification.—According hereto, two corresponding endless chains or belts arranged at an inclination alongside each other at a distance apart to suit the length of the flax-blades pass over sprocket or other pulleys, one pair of which is rotated to give motion to the chains. Battens extend across the chains at intervals, and a number of endless ropes of length approximate to the chains are secured to the underside of the battens. A main and essential feature of the invention lies in arranging the conveyor to deliver part of its load intermittently at the will of the feeder, who may thus regulate the supply of flax to his bench. This is effected by a lever which throws out of operation the driving-gear of the conveyor. This lever is operable by the hand or foot of the feeder, and preferably by means of a rope.

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

(Specification, 4s.)

No. 26868.—5th November, 1909.—ROBERT MCGAFFIN, of Hastings, Hawke's Bay, New Zealand, Contractor. Flax-mill drain-cleaner and vegetation-loader.*

Claims.—(1.) A flax-mill drain-cleaner and vegetation-loader consisting of the parts constructed, arranged, combined, and operating substantially as herein set forth and illustrated. (2.) For the purpose indicated, the employment of an endless conveyor, and times projecting therefrom, adapted to travel within the drain, substantially as set forth and illustrated.

(Specification, 2s.)

No. 27174.—19th January, 1910.—RUDOLPH HAMBURGER, of 281 George Street, Sydney, New South Wales, Australia, Merchant (assignee of Henry Temple, of Sydney aforesaid, Commercial Traveller). Improvements in devices for lubricating axles.

Claims.—(1.) The improvements in devices for lubricating axles consisting of a shallow groove in the surface of the axle-spindle extending the full length of the spindle, including its threaded outer end where it is at a higher level than at its inner end, said groove being in communication with an oil-reservoir formed in the screw-cap which secures the axle-box, substantially as described and illustrated. (2.) The improvements in devices for lubricating axles consisting of the combination and arrangement of parts all substantially as described, explained, and as illustrated in the drawings.

(Specification, 2s.)

No. 27338.—18th February, 1910.—ROBERT MCGAFFIN, of Hastings Street, Hastings, New Zealand, Contractor and Flax-miller. Improvements relating to automatic flax-catchers.*

Extract from Specification.—I employ a mutilated worm-wheel—that is, a wheel having sections of teeth with spaces between said sections—so that a continuously rotated worm-pinion partially rotates the wheel when in gear with a section of teeth, while when between the sections the wheel is at rest. The wheel is rotated to bring one section of teeth after the other into gear with the pinion by a pusher-rod at the end of a lever, which is vibrated by the rising of the upper feed-roller.

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

(Specification, 2s.)

No. 27381.—2nd March, 1910.—GEORGE ALBERT BROWNE and PETER CORNELIUS FORRESTER, Gentlemen, of Marquette Building, Chicago, United States of America. Improvements in pulverisers.

Claims.—(1.) In a pulveriser, the combination of a suspended pulverising-ring with a driving-belt therefor, a pulverising-roll within the ring, and elevator-buckets on the driving-belt, and a receptacle beneath the ring through which the belt-buckets pass.

[NOTE.—Here follow three other claims.]

(Specification, 4s.)

No. 27403.—27th March, 1909.—J. STONE AND CO., LIMITED, of Deptford, Kent, England, Engineers, and ALFRED HENRY DARKER, of 41 Lee Terrace, Blackheath, Kent, England, Engineer. Improvements in secondary batteries.

[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.—According to this invention, while the positive plates rest on the aforesaid cradles, the negative plates are formed with recesses so as to clear the cradles on which the positive plates rest, and between the cradles a third cradle is provided, and lugs on the negative plates are adapted to rest on the third cradle, which consists of a support or strip of wood or other suitable non-conducting material, with grooves if desired to take the lugs.

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

(Specification, 2s. 9d.)

No. 27565.—13th April, 1910.—KENNETH STEWART BEGG, of 19 Walter Street, Dunedin, New Zealand. An improved spraying and damping appliance.

Claims.—(1.) In damping materials or fabrics, in combination, a receptacle capable of being filled with and of holding liquid, with a portion of same finely perforated, and with means of filling so that when inverted the liquid only escapes when the receptacle is jerked or shaken, all substantially as shown on the drawing, and as described and explained. (2.) In damping or spraying, in combination, a sprinkler capable of being filled with and of so holding the damping-fluid that it only sprays when inverted and swished or shaken, with fine perforations for this purpose, all substantially as set forth. (3.) In spraying or damping, a receptacle capable of being filled with liquid, of retaining said liquid when inverted till either shaken or till a valve admitting air above the liquid allows same to escape, all substantially as set forth.

(Specification, 2s. 6d.)

No. 27596.—29th April, 1909.—EVA LUCRETIA TILLOTSON, of 76 and 78 High Street, Harlesden, London, England, Shop-assistant and Saleswoman. Sewing-machine attachments for producing tubes or covering-cores.

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

Claims.—(1.) A folding-device for sewing-machines for forming tubes of fabric, comprising a member around which the fabric is folded to form a tube, such member being hollow to receive the tube of fabric as it is stitched, the tube of fabric being turned backwards through the hollow tube, and in so doing being turned inside out. (2.) The folding-device or attachment for sewing-machines substantially as described and shown in the drawings.

(Specification, 1s. 6d.)

No. 27666.—30th April, 1910.—MICHAEL WOODS, of 309 Pigdon Street, Princes Hill, Carlton, Victoria, Australia, Engineer, GEORGE WASHINGTON GILBERT, of 60 Queen Street, Melbourne, Victoria aforesaid, Sharebroker, and JOHN LITTLE, of 9 Nelson Road, Camberwell, Victoria aforesaid, Engineer. Improvements relating to the dressing of stone.

Extract from Specification.—This invention broadly consists in the use of dressing-tools having an exceedingly high peripheral velocity, each tool rapidly and evenly removing a relatively small amount from the protuberances of the whole of that part of the stone within its sphere of action. The tool then infeds or moves inwardly towards the stone into another plane and treats its allotted portion again in that plane, and so continues until regularity is acquired. . . . In one apparatus the stone reciprocates, but in the other the stone maintains one position and the dressing-tools reciprocate.

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

(Specification, £1 15s.)

No. 27773.—25th May, 1910.—GEORGE GARIBALDI TURRI, of The Rialto, 497-499 Collins Street, Melbourne, Victoria, Australia, Registered Patent Attorney, &c. (nominee of Thomas Henry Wheless, of 2 Rector Street, New York City, New York, United States of America, Engineer). Improvements in railways and devices therefor.

Extract from Specification.—Consists in providing a combination rail composed of a metal trough and a core of wood, cement, stone, brick, or other suitable material, in which the wheels of the locomotive or other rolling-stock, adapted to light traffic, travel along the upper face of the core, and in which part of the metal casing for the core serves to guide the wheels of the rolling-stock against lateral deviations. A thin metallic trough-like receptacle is provided, preferably made of rolled iron or steel plate, in which the core is placed, and this core resting in the base of the trough-like receptacle, which is secured to the top of the ties, has its support low down with regard to the ties, and having a broad bottom, and being held in the metallic receptacle, is very firmly secured against all strains incident to service.

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

(Specification, 16s. 6d.)

No. 27849.—9th June, 1910.—CARL WESTER, of 160 Dronning Gatan, Helsingborg, Sweden, Lawyer. New or improved explosive.

Claims.—(1.) An explosive comprising ammonium-perchlorate (NH_4), ClO_4 nitrate of soda (Chili saltpetre NaNO_3 , dinitrobenzol $\text{C}_6\text{H}_4(\text{NO}_2)_2$, and sawdust with or without the addition of a small proportion of vaseline, as set forth. (2.) An explosive consisting of ammonium-perchlorate (NH_4), ClO_4 nitrate of soda (Chili saltpetre NaNO_3 , dinitrobenzol $\text{C}_6\text{H}_4(\text{NO}_2)_2$, and sawdust with or without the addition of vaseline, and combined substantially in the proportions set forth.

(Specification, 1s. 3d.)

No. 27867.—8th June, 1910.—YARROW AND COMPANY (BOLTON), LIMITED, of Newton Buildings, 50 Newton Street, Manchester, Lancaster, England, Sanitary Engineers (assignees of Matthew Yarrow, of 9 Ivy Road, Smithills, Bolton, in the said County of Lancaster, Engineer and Surveyor). Improvements in machinery for the manufacture of earthenware pipes, retorts, and the like.

Claims.—(1.) In machines for the manufacture of earthenware pipes, a barrel core and a collapsible core connected together and supported by a central shaft, and means for operating said collapsible core, substantially as herein specified. (2.) In machines for making earthenware pipes, a collapsible core and a barrel core which has a slight movement relatively with the said collapsible core, substantially as herein specified. (3.) In machines for making earthenware pipes, a collapsible core carried by the stationary core of the machine, a barrel core formed in two parts, the upper one of which is supported from the framework of the collapsible core and has a slight movement relatively therewith, the lower part of said core being vertically movable, as and for the purposes substantially as specified.

[NOTE.—Here follow fourteen other claims.]

(Specification, 16s. 6d.)

No. 27869.—10th June, 1910.—WALTER JAMES HOWARD GREENSILL, of Wharehunga, New Zealand, Sheep-farmer. Improvements in or relating to preserving-jars.

Extract from Specification.—The invention consists in forming the jar-bottom of a cross-sectional shape, having corners or projections thereon, and in the use of a holder or stand into which the bottom of the jar or bottle will fit, and which is correspondingly shaped so as to prevent the jar turning round therein.

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

(Specification, 2s. 6d.)

No. 27900.—16th June, 1909.—SAMUEL JOHN HERBERT WILKES, of the Yews, Strechford, Birmingham, Engineer and Commercial Traveller, and GEORGE WILKES, of the Yews, Strechford, Birmingham. Improvements in nut-locks.

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

Claims.—(1.) A nut-lock of the type herein referred to, comprising a single locking element and spring located within inner closed end of a transverse chamber or housing, and provided with means for preventing said element becoming loose from the nut when the latter is removed from the bolt, consisting of a pin or the like, which crosses the chamber or housing and acts as a stop for preventing the locking-element passing the diametric centre line of the nut, substantially as herein described and set forth. (2.) The employment of two nut-locks as claimed in claim 1, each located in a separate chamber, and arranged to act in opposite directions so as to lock the nut against movement in either direction, as herein described.

(Specification, 4s. 6d.)

No. 27903.—15th June, 1910.—JAMES DAWSON AND SON, LIMITED, of the Leather and Balata Works, Boultham, Lincoln, England, Manufacturers (assignees of James Dawson, junior, of the Leather and Balata Works, Boultham, Lincoln, and of Red House, Coleby by Lincoln, England, Belting-manufacturer). Improvements in conveyor-belts.

Claims.—(1.) A conveyor-belt constructed of a textile fabric of the full width of the belt, to the underside of which is attached a number of smaller widths, substantially as described. (2.) A conveyor-belt constructed of a textile fabric of the full width of the belt, to both sides of which is attached a number of smaller widths, substantially as described. (3.) Conveyor-belts substantially as described and illustrated in the drawings.

(Specification, 1s. 9d.)

No. 27906.—29th November, 1909.—CHARLES ROBERT MITCHELL, of Victoria Avenue, Chatswood, near Sydney, New South Wales, Australia, Engineer. Improvements in milking-machinery.

[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 milking-machinery, the combination with the cover of a milk-receiver of a cut-off comprising essentially a receiving-cup with small escape orifices, a valve on a stem from said cup and seated against the inlet orifice of said cover devices for resiliently closing said valve, and devices for holding said valve open until the weight of the contents of said receiving-cup operates to hold said valve open, substantially as described and explained. . . . (7.) In milking-machinery, the combination with parts or integers substantially as those set forth in the preceding (sixth) claim, of a valve-seat such as 52, having therein ports or passages such as 53 and 55 and 57, a stem such as 50, an oscillating-valve such as 51 having port such as 53 from a source of power—say, vacuum—an operating-lever such as 48 having a ridge such as 63, a non-rotatable keeper such as 65 under an adjustable spring such as 66 and having grooves such as 64, substantially as described and explained, and as illustrated in Figs. 4 to 12 of the drawings. . . . (12.) In milking-machinery, an improved teat-cup comprising the combination together of the mechanical parts or integers for the purposes set forth, substantially as described and explained, and as illustrated in Figs. 13 and 14 of the drawings.

[NOTE.—Here follow four other claims.]

(Specification, 12s.)

No. 27923.—20th June, 1910.—WILLIAM WALLACE GIBSON and DAVID WILLIAM HANBURY, both of the City of Victoria, British Columbia, Canada, Inventor and Merchant respectively. Flying-machine.

Extract from Specification.—The machine embodies an important novel feature of design in the use of vanes, which are lengthwise extended in the line of flight, in distinction to the customary practice of lateral extension across the line.

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

(Specification, 6s. 3d.)

No. 27932.—20th June, 1910.—THE SAVER MANUFACTURING COMPANY, of Corner 5th and 23rd Streets, City of New York, United States of America, Manufacturers (assignees of GILBERT S. WINANT, President of the said company). Improvements in and relating to washing-machines.

Claims.—(1.) A portable washing-machine attachment for a tub, comprising, in combination, opposite hangers attachable to the rim of the tub at opposite sides thereof, and when attached depending within the tub, a roller and board supported by and between said hangers, and means to operate the roller.

[NOTE.—Here follow two other claims.]

(Specification, 3s. 6d.)

No. 27941.—21st June, 1910.—JOSEPH BULTE, of Gloucester Street, Christchurch, New Zealand, Confectioner, and GEORGE OSBORN COTTAM, care Broadway's, Christchurch, Confectioner. Improvements relating to lamps of motor-vehicles and the like.

Extract from Specification.—The lamps are mounted in swivel bearings, and are connected by suitable gear with the steering-stem of the vehicle.

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

(Specification, 1s. 6d.)

No. 27943.—21st June, 1910.—NILS TESTRUP, of 34 Clements Lane, Lombard Street, London E.C., England, Managing Director. Improvements relating to the briquetting of carbonised peat and the like.

Extract from Specification.—The invention consists in passing the pulped peat containing its natural water—say, for example, 85 per cent. to 90 per cent.—continuously or nearly continuously under pressure and with agitation through an element which heats the water and peat to a temperature high enough above 100°C. to carbonise the peat and to destroy the slimy matters and liberate all the water retained thereby—the highly heated water acting as a conductor of heat to the peat-particles in the heating-element—and then separating the carbonised product from its water in any known manner. According to the process the heating takes place under pressure in such a manner that the liquid is not allowed to boil away. If any steam is formed it is confined in the conduits where the heating takes place and is condensed, its heat being given to the entering peat-pulp. The invention further consists in certain forms of apparatus hereinafter described whereby the above carbonising process is carried out; also in a process of treating the above-mentioned carbonised product, which process consists in first drying the carbonised substance produced by the above carbonising process so that only a small percentage of free moisture remains in the substance and then subjecting it to pressure at a temperature above 120°C. in a high-pressure briquetting-press.

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

(Specification, 10s. 6d.)

No. 27945.—23rd June, 1910.—EDWIN PHILLIPS, of 264-268 Flinders Street, Melbourne, Victoria, Australia, Patent Attorney and Engineer (nominee of the Gesellschaft für Drahtlose Telegraphie m. b. H., of Tempelhofer Ufer 9, Berlin, Germany, Manufacturers, the assignees of Graf Von Arco, Wilhelm Schloemilch, and August Leib, all of Tempelhofer Ufer 9 aforesaid, Engineers). Improvements relating to apparatus for strengthening weak electrical impulses, particularly applicable for use in wireless telegraphy.

Claims.—(1.) In a device for strengthening weak electrical impulses, especially adapted for use in wireless telegraphy, and in which the impulses are allowed to act upon a relay, the use of an armature in the strengthening relay which is only very slightly damped acoustically and is fixed to one of the electrodes of a granular contact device, substantially as described. (2.) A device of the type described, in which the armature forms a vibrating system which can be tuned to a definite frequency, the armature being rigidly connected with an electrode of the granular contact device, substantially as described. (3.) A device of the type described, in which the vibrating armature system is held at two opposite points and is free to vibrate after the manner of a stretched string at a frequency which can be adjusted, the vibrating system working in conjunction with a granular contact, substantially as described. (4.) A device of the type described, in which a succession of circuits is provided, containing granular contacts and strengthening relays having armatures which are only very slightly damped acoustically, the whole arrangement serving for strengthening the weak impulses to any required extent, substantially as described.

[NOTE.—Here follow twenty-three other claims.]

(Specification, £1 2s. 6d.)

No. 27962.—24th June, 1910.—WILLIAM CHOWEN, of Okato, Taranaki, New Zealand, Farmer. An improved leg-fastener for cows and other animals.

Claims.—(1.) Means for the purpose indicated comprising a hook fixed to one end of a suitable fastener, opposing cylinders through which the fastener passes, and a coil spring within the cylinders to project a cylinder against the hook when in position in order to give the necessary tightness to the loop, substantially as set forth. (2.) In means for the purpose indicated, opposing cylinders one of which is secured to the fastener, a coil spring within the cylinders to normally project the free cylinder outward, and means to limit the outward travel of the said cylinder, substantially as set forth. (3.) The improved leg-fastener for cows and other animals constructed, combined, arranged, and operating substantially as specified and illustrated in the drawings.

(Specification, 2s. 6d.)

No. 27970.—23rd June, 1910.—CHARLES HARRISON-SMITH, of Auckland, New Zealand, Agent. A coast-line fog and alarm signal apparatus and air-compressor.

Extract from Specification.—The alarm is produced by projecting a cylinder into the tide, providing for the admission of air into the cylinder, the passing of the air from the cylinder to a reservoir fixed on the land, and a whistle to give the alarm. Where the apparatus is used for compressing air the whistle or alarm-signal is dispensed with.

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

(Specification, 3s.)

No. 27974.—25th June, 1910.—JULIA ROSS, of Mataimoana, Waverley, New Zealand. Improved means for use in transferring clothes from washing-boilers to other receptacles.

Claims.—(1.) In means for the purpose described, a metal frame adapted to fit around the inside of the boiler-top and provided with supports extending radially from its upper edge, in combination with a net secured to such frame and provided with a draw-string for closing and opening its bottom, substantially as specified. (2.) The improved means for use in transferring clothes from washing-boilers to other receptacles, constructed and operated substantially as described and explained, and as illustrated in the drawings.

(Specification, 2s. 6d.)

No. 27990.—28th June, 1910.—JACOB HENRICHSEN, of 21 Loengangsstraede, Copenhagen, Merchant, and CARL JOHANNES HEMMINGSEN, of 13 Kingsgade, Copenhagen, Machine-manufacturer, both of Denmark. Improvements in milking-appliances.

Claim.—An appliance for milking by suction, having an aperture arranged in or at the side of an elastic closing-member for the sucking-cup's outlet, characterized thereby that the relative proportions between the tension of the closing-

member, the size of the outlet of the sucking-cup, and the size of the said aperture are arranged so that the outlet is open at the start, and is during the milking, through a pulsating action of the closing-member, closed or opened automatically by decreased milk-flow, or when this flow altogether ceases.

(Specification, 3s. 6d.)

No. 27991.—28th June, 1910.—FRANS JOSEF JOHANSSON and EML ALBERT OLSON GOTHE, of 5 Kronobergsгатan and 8 Hagagatan respectively, Stockholm, Sweden, Mechanics. Improvements in or relating to milking-machines.

Extract from Specification.—The invention consists chiefly in the clamping-members being operated by a reciprocating part guided in such manner as to swing vertically when the clamping-member is pressed against the teat, so that the clamping-member, after having shut off a quantity of milk in the teat, will press out the said quantity of milk and at the same time exert a slightly pulling action on the teat, by which the milking-operation is facilitated. The invention further comprises means for automatically adjusting the clamping-members both vertically and laterally during milking.

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

(Specification, 4s. 6d.)

No. 27996.—29th June, 1910.—DONALD GILLANDERS, of Waipukurau, Hawke's Bay, Drover. An improved specific for the treatment of tape-worm in sheep and other animals.

Extract from Specification.—The mixture consists in a composition of oatmeal, tar, and cream of tartar, mixed together to form a paste, and adapted to be diluted with water if required in liquid form.

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

(Specification, 1s. 3d.)

Erratum.

In *Gazette* No. 101 of the 2nd December, 1909, application No. 25552, for "Improvements in flooring-cramps," read "An improved flooring-cramp."

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, 13th July, 1910.

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

- No. 27256.—F. R. McLean, turbine.
- No. 27530.—R. Chambers, swimming-teaching device.
- No. 27594.—D. Reid and S. Nicolson, gripper-pin.
- No. 27631.—G. Leist, meat-slicing machine.
- No. 27708.—G. Porter, internal-combustion-engine starter.
- No. 27826.—G. H. Watson, power-generating plant.
- No. 27835.—O. A. Jorgensen, casement stay and fastener.
- No. 27840.—J. Hurring, tap.
- No. 27846.—S. R. Palmer, axle-bearings lubricator.
- No. 27859.—B. Throp, lock.
- No. 27866.—A. McLeod, tap.
- No. 27873.—C. Suttie and M. H. Wynyard, flax-dressing machine.

- No. 27904.—L. W. Alexander, valve fitting for water-tap.
- No. 27907.—C. Marriott and J. G. Mitchell, leather-sheet manufacture.
- No. 27908.—C. Marriott and J. G. Mitchell, leather-sheet manufacture.
- No. 27909.—H. A. Corringham and W. G. Joy, pianoforte protecting-panel.
- No. 27912.—J. B. Moir, garden-roller.
- No. 27919.—R. Taberner, petrol-tank.
- No. 27921.—W. J. Philips, self-basting roaster.
- No. 27929.—T. H. Coatswork, register-grate draught-regulator.
- No. 27931.—W. J. Philips, bottling-machine.
- No. 27938.—E. A. Langford, clothes-drier.
- No. 27939.—N. E. Jackson, stock-marker.
- No. 27948.—H. J. McBeth and T. M. Taylor, releasing stirrup-leathers.
- No. 27949.—A. B. Bennett, securing wires to fencing-posts and droppers.
- No. 27953.—C. O'Malley, street-sprinkling system.
- No. 27959.—A. H. Hunt, detachable tire-tread.
- No. 27966.—J. Anstis, fencing-post.
- No. 27967.—J. F. Pearson, reinforced-concrete joist.
- No. 27968.—W. W. Gaiger, threshing-machine concave strip.
- No. 27979.—J. Flynn, fraudulent refilling of bottles prevention.
- No. 27983.—H. Seifert, flax-washer.
- No. 27995.—W. Burness, potato-grader.
- No. 28023.—B. G. Hall, glass panels securing.

[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 sealed.

LIST of Letters Patent sealed from the 24th June to the 6th July, 1910, inclusive :—

- No. 25207.—F. Stubbs, draw-off-pipe apparatus.
- No. 25320.—P. J. Lewis, wire-strainer.
- No. 25464.—S. H. Davey, wheel-lock and horse-holder.
- No. 25552.—W. Scott, flooring-cramp.
- No. 25559.—H. W. Downing, saddle-tree.
- No. 25575.—F. Walton, road-vehicle suspension-device.
- No. 25577.—J. C. Clancy, ore-treatment.
- No. 25578.—W. Duggan, jun., door, &c., closing apparatus.
- No. 25584.—C. R. Macdonald, marine-engine governor.
- No. 25585.—C. R. Macdonald, thrust-bearing.
- No. 25608.—D. F. B. Brown, tram-car brake.
- No. 25652.—W. Morton, feathering-float.
- No. 25659.—M. A. Sinclair, book over cover.
- No. 25668.—R. G. Palmer, raft.
- No. 25683.—A. Ridd, milking-machine.
- No. 25767.—A. J. Bert, advertising-method. (C. J. Bert.)
- No. 25835.—A. Beveridge, furnace-door.
- No. 25874.—C. A. Stevens, ore-extraction. (C. G. Collins.)
- No. 25888.—S. W. Winslow, chain-stitch machine. (C. P. Holmes.)
- No. 25964.—T. Siddans, box for counters.
- No. 25981.—T. F. Brown, metal frame for furniture.
- No. 26640.—C. M. Browne, aerating and bottling machine.
- No. 26697.—J. Cartwright, blasting-charge firing.
- No. 26714.—H. C. Robinson, slide-rest.
- No. 26909.—J. D. Hunter, pasteurising-apparatus.
- No. 26918.—W. Wright, vehicle-wheel.
- No. 26926.—J. Milburn, pump.
- No. 26927.—J. Milburn, spraying-nozzle.
- No. 26979.—A. J. Cotton, imparting power from motor-car engine.
- No. 27054.—J. Mitchell, concrete-wall plug.
- No. 27109.—A. S. Ramage, recovering iron from ore.
- No. 27167.—G. L. Burton, acetylene-generator.
- No. 27179.—J. G. Mitchell, boot-heel. (W. Haslam.)
- No. 27236.—R. F. McFeely, pulling-over machine.
- No. 27253.—N. S. Corney, butter-blending machine.
- No. 27270.—A. J. Arbuckle, distributing solids and liquids in vats.
- No. 27276.—E. Phillips, producing rapid but slightly damped electric oscillations. (Gesellschaft fur Drahtlose Telegraphie m. b. H.—G. Von Arco and R. H. Rendahl.)
- No. 27305.—J. D. Williams, game-apparatus.
- No. 27308.—C. W. V. Messerschmidt, metal capsule for bottle.
- No. 27335.—A. J. Arbuckle, ore-treatment.
- No. 27351.—J. R. Henderson, fish-preserving.
- No. 27368.—C. Vacher, sprinkler-nozzle.
- No. 27369.—C. Vacher, sprinkler-nozzle.
- No. 27378.—R. W. Hill, chaff-cutter-knife mounting.
- No. 27460.—E. Schwer, bath-water heater.

Letters Patent on which Fees have been paid.

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

SECOND-TERM FEES.

- No. 21355.—P. J. Nuernberger and G. Rettig, jun., type-casting machine. 8th July.
- No. 21356.—P. J. Nuernberger and G. Rettig, jun., type-casting mould. 8th July.
- No. 21394.—The Printing Machinery Company, Limited, curved stereotype casting. (W. E. Hughes—H. A. W. Wood. 28th June.
- No. 21406.—K. Birkeland, treating materials at high temperatures. 2nd July.
- No. 21411.—J. A. Munro, lever-jack stump-puller, &c. (J. Brown.) 30th June.
- No. 21412.—P. J. Brown, water-pipe valve. 4th July.
- No. 21427.—United Shoe Machinery Company, boot-work supporting and positioning. (E. E. Winkley.) 30th June.
- No. 21428.—United Shoe Machinery Company, boot-work supporting and positioning. (E. E. Winkley.) 30th June.
- No. 21432.—J. A. Paterson, incandescent oil apparatus. 7th July.
- No. 21475.—H. T. Jones and R. H. Mundell, pump, &c. (H. T. Jones and J. P. Ludeman.) 6th July.
- No. 21514.—United Shoe Machinery Company, cementing-machine. (F. H. Warren.) 6th July.
- No. 21554.—Aktiebolaget Baltic-Separator, liner for centrifugal liquid-separator. (J. V. M. Risberg.) 27th June.
- No. 21564.—F. Lobnitz, submerged rock, &c., breaking-apparatus. 30th June.

THIRD-TERM FEES.

- No. 16230.—Cooper-Hewitt Electric Company, gas or vapor path for electric current. (W. E. Hughes—P. C. Hewitt.) 29th June.
- No. 16456.—L. H. McHardy, fencing standard and dropper. 5th July.
- No. 16619.—A. T. Bate, gas-furnace. (F. Cotton.) 8th July.
- No. 16676.—W. H. Lawrence and R. Kennedy, milking-apparatus. (B. Bodycomb.) 30th June.
- No. 16817.—United Shoe Machinery Company, pulling-over machine. (R. F. McFeely.) 30th 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. 21183.—Jas J. Niven and Company, Limited, a private company incorporated under the provisions of the Companies Act, 1908, and having its registered office at Port Ahuriri, Napier, in the Dominion of New Zealand. Drying offal. (F. T. Boys.) 29th June, 1910.
- No. 22534.—Arthur Glenalvon Way, of 217 Franklin Street, Melbourne, in the State of Victoria, Commonwealth of Australia, Ironworker and Coppersmith. Milk-bucket. (S. E. Beil.) 4th June, 1910.
- No. 22969.—Jas. J. Niven and Company, Limited, a private company incorporated under the provisions of the Companies Act, 1908, and having its registered office at Port Ahuriri, Napier, in the Dominion of New Zealand. Iron fencing-standard. (F. T. Boys.) 29th June, 1910.
- No. 24877.—Mauri Brothers and Thomson, Limited, a company duly incorporated in the State of New South Wales under the Companies Acts, 1899 and 1900, and having its registered office at No. 46 York Street, Sydney, New South Wales, Australia. Portable insulated cabinet oven. (C. F. F. Allan.) 4th July, 1910.
- No. 25496.—License to James Trent, Gentleman, and John Lewis Freeman, Law Clerk, both of Christchurch, New Zealand, on terms set out in deed, noted on Register. Sheet-metal bath. (E. Schwer.) 7th June, 1910.
- No. 26547.—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. Beating and finishing machine for boots and shoes. (F. L. Alley.) 29th June, 1910.

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 25th June to the 8th July, 1910, inclusive:—

- No. 26471.—G. W. Davies, incandescent-burner.
 No. 26473.—G. V. Davis, tent.
 No. 26476.—M. J. Gartlan, cycle-attachment.
 No. 26482.—A. Simonson and O. R. Petersen, paper-file.
 No. 26484.—S. Westbrook, sponge and brush.
 No. 26485.—C. Craig, safe.
 No. 26486.—A. L. Jones, safety lamp.
 No. 26491.—J. Green, fencing-batten.
 No. 26499.—A. B. Carter and W. C. Washer, table.
 No. 26500.—L. Smyth, wash-boiler.
 No. 26503.—F. M. Hammond, fencing-staple.
 No. 26505.—J. Robb, glazier's diamond.
 No. 26511.—F. W. Ockerby, grass-seed stripper.
 No. 26514.—C. M. Officer, carburetter.
 No. 26515.—T. Chadwick, amalgamator.
 No. 26516.—O. R. Younghusband, wood substitute.
 No. 26517.—E. S. Harris, rocking-chair.
 No. 26518.—W. Keymer, F. Parsons, and G. H. Clymo, hot closet and water circulator.
 No. 26519.—F. S. Cooze, lock-attachment.
 No. 26520.—D. P. Fisher, phonograph diaphragm.
 No. 26524.—W. E. Holden, magic-lantern.
 No. 26525.—H. Clapham, hydrocarbon-gas production.
 No. 26527.—A. J. Park, franking-machine.
 No. 26531.—E. Hayes, wire-grip.
 No. 26532.—A. W. Schaef, aeroplane.
 No. 26535.—J. Loggie and R. H. Moon, curtain-pole raising and lowering.
 No. 26538.—W. G. Hancox, spouting-bracket.
 No. 26539.—P. Brady and R. Kennedy, railway-carriage coupling.
 No. 26540.—W. P. Nolan, railway-ticket dater.
 No. 26541.—J. Rodger, game.
 No. 26544.—F. E. Gurney, push-cart.
 No. 26546.—A. Huber, safety fuse.
 No. 26561.—F. R. Trevechick, anglemeter-attachment.
 No. 26563.—J. R. Park, water-flush. (W. Beamish.)
 No. 26564.—A. Burt, gold-saving apparatus.

Applications for Letters Patent void.

APPLICATIONS for Letters Patent, with which complete specifications have been lodged, void owing to non-acceptance of such complete specifications, from the 25th June to the 8th July, 1910, inclusive:—

- No. 25747.—H. Akhurst, brush.
 No. 25801.—The World Mailing Case Company, mailing-tube. (H. L. Gray.)
 No. 25814.—D. L. Hollis, U. A. Fargie, F. Gascomb, J. S. Jaffray, and C. G. Tawse, motor-tire cover.

Application for Letters Patent lapsed.

APPLICATION for Letters Patent lapsed, owing to Letters Patent not being sealed, from the 29th June to the 8th July, 1910, inclusive:—

- No. 25419.—T. H. Gillman and L. G. Grace, vacuum pulsator.

Letters Patent void.

LIST of Letters Patent void through non-payment of renewal fees, and through expiry of term of fourteen years, from the 25th June to 8th July, 1910, inclusive:—

THROUGH NON-PAYMENT OF SECOND-TERM FEES.

- No. 20911.—J. D. McLaurin, prevention of fraudulent practices in hemp and other trades.
 No. 20915.—T. Walters, non-refillable bottle. (J. B. Henderson.)
 No. 20926.—J. M. Ferris, jun., lumber-unloading.
 No. 20927.—C. A. F. Ramström, liquid-separator.
 No. 20929.—G. Moore, gold, &c., separating.
 No. 20930.—W. A. Stetson, spinning-machine. (V. Belangu.)
 No. 20933.—A. Thompson, horse-cover fastening.
 No. 20934.—H. T. Rawnsley, harness.
 No. 20943.—The British and Colonial "Atom" Syndicate, Limited, dust-suction apparatus. (H. and E. Mestitz—A. Hein.)
 No. 20944.—H. A. Nicholson and A. E. S. Wilson, food-preservative.

- No. 20946.—W. Turnbull, flushing-valve.
 No. 20949.—J. W. Harris, excavating-apparatus. (L. A. Desy.)
 No. 20951.—T. H. and V. Berry, telegraph-system controlling.
 No. 20952.—Alcock and Co. Proprietary, Limited, billiard-table. (F. A. Alcock.)
 No. 20954.—F. Wagner, explosion engine. (H. A. Bertheau.)
 No. 20957.—O. C. Duryea and M. C. White, fuel and lubricant for internal-combustion engine.
 No. 20958.—O. C. Duryea and M. C. White, free piston.

THROUGH NON-PAYMENT OF THIRD-TERM FEES.

- No. 16131.—L. P. Ford, artificial-stone block.
 No. 16161.—The Chesterfield Tube Company, Limited, piercing and forging machinery. (B. F. McTear and H. C. W. Gibson.)
 No. 16167.—Raymond Concrete Pile Company, piles, and method of forming. (A. A. Raymond.)
 No. 16168.—Crown Cork Company, Limited, bottle, &c., closure. (Crown Cork and Seal Company—R. A. Hall.)
 No. 16169.—Cooper-Hewitt Electric Company, transforming electrical energy. (J. T. Hunter—P. C. Hewitt.)
 No. 16183.—M. Campbell, pattern chart. (M. E. McLeod.)
 No. 16193.—H. Bland, elastic-fluid compressor.
 No. 16205.—A. V. Maniachi, iron-heating stove.
 No. 16209.—Consolidated Pneumatic Tool Company, Limited, drill, &c. (G. H. Hayes.)

THROUGH EXPIRY OF TERM.

Nil.

Designs registered.

DESIGNS have been registered in the following names on the dates mentioned:—

- Nos. 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527.—Wunderlich, Limited, of Wellington, New Zealand, Metal-ceiling Manufacturers. Class 1. 23rd June, 1910.
 No. 528.—The Gramophone Company, Limited, London, England, Manufacturers. Class 3. 16th June, 1910.
 No. 529.—C. Greatrex and Son, Limited, Walsall, England, Wholesale Saddlers and Ironmongers. 21st June, 1910.

Applications for Trade Marks filed.

LIST of applications for registration of Trade Marks filed from the 25th June to the 8th July, 1910, inclusive:—

- No. 8840.—27th June.—H. E. Partridge and Co., Limited, Auckland, N.Z. Class 13.
 Nos. 8841, 8842.—27th June.—Fernandez, Medina, and Co., Habana, Cuba. Class 45.
 No. 8843.—27th June.—A. H. Wright and N. S. McNab, Dunedin, N.Z. Class 6.
 No. 8844.—27th June.—E. J. D. Cronin, Auckland, N.Z. Class 3.
 No. 8845.—28th June.—Storey Bros. and Co., Limited, Lancaster, Eng. Class 36.
 No. 8846.—29th June.—George St. Ironmongery Company, Dunedin, N.Z. Class 12.
 No. 8847.—1st July.—G. Honeywood, Dunedin, N.Z. Class 6.
 No. 8848.—2nd July.—E. Nuttall and J. Fletcher, "Impervos Manufacturing Company," Wellington, N.Z. Class 1.
 No. 8849.—4th July.—R. Galloway, Wellington, N.Z. Class 42.
 Nos. 8850, 8851.—5th July.—Langguth and Co., Auckland, N.Z. Classes 42 and 43.
 No. 8852.—5th July.—Olive Bros., Limited, Woolfold, Eng. Class 39.
 No. 8853.—5th July.—Southall Bros. and Barclay, Limited, Birmingham, Eng. Class 11.
 No. 8854.—7th July.—British and Colonial Aeroplane Company, Limited, Bristol, Eng. Class 6.
 Nos. 8855, 8856, 8857, 8858, 8859, 8860.—7th July.—Polidhütte, Tiegelschussfabrik, Vienna, Austria and Kladno, Bohemia. Classes 5, 12, 13, 5, 12, and 13.
 No. 8861.—7th July.—Jones Bros., Limited, Manchester, Eng. Class 24.
 No. 8862.—7th July.—T. W. Stephenson and Co., Christchurch, N.Z. Class 42.
 Nos. 8863 and 8864.—7th July.—N.Z. Farmers' Co-op. Assn. of Canterbury, Limited, Christchurch, N.Z. Class 42.
 No. 8865.—8th July.—W. H. Chapman, Wellington, N.Z. Class 47.

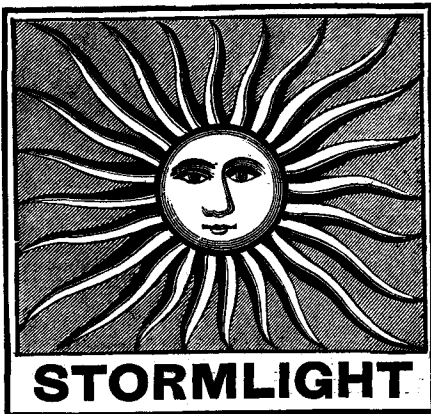
Applications for Registration of Trade Marks.

Patent Office,
Wellington, 13th July, 1910.

APPLICATIONS 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: 8304.
Date: 14th October, 1909.

TRADE MARK.



NAME.

LEVER BROS., LIMITED, of Balmain, in the State of New South Wales, Commonwealth of Australia.

No. of class: 48.
Description of goods: Toilet soap, soap product, and toilet articles.

[NOTE.—This application is regazetted on account of a clerical error in the statement of goods.]

No. of application: 8559.
Date: 15th February, 1910.

TRADE MARK.



The essential particular of the trade mark is the following—the distinctive label.

NAME.

JAMES MUNRO AND SON, LIMITED, of 123 Constitution Street, Leith, Scotland; and Dalwhinnie Distillery, Strathspey, Inverness-shire, Scotland; Distillers.

No. of class: 43.
Description of goods: Whisky.

No. of application: 8631.
Date: 29th March, 1910.

TRADE MARK.



The essential particular of this trade mark is a monk in combination with footsteps leaving in the impressions the letters spelling "Tozeezi"; and any right to the exclusive use of any added matter is disclaimed.

NAME.

FREDERICK WILLIAM FARR, of Cogenhoe, near Northampton, England, Agent.

No. of class: 38.
Description of goods: Boots and shoes.

No. of application: 8731.
Date: 13th May, 1910.

TRADE MARK.



NAME.

MORRIS KOPPELMAN, of 1380 Eastern Parkway, in the Borough of Brooklyn, County of Kings, City and State of New York, United States of America, Clothing-manufacturer.

No. of class: 38.
Description of goods: Coats and coat-collars.

No. of application: 8771.
Date: 28th May, 1910.

TRADE MARK.



The applicants claim that the said trade mark has been used by them in respect of the articles mentioned for more than twenty years—i.e., from prior to 1st January, 1890.

NAME.

OLIVER CHILLED PLOW WORKS, of South Bend, Indiana, United States of America.

No. of class: 7.
Description of goods: Ploughs and parts of same.

No. of application : 8794.

Date : 9th June, 1910.

TRADE MARK.



The essential particulars of this trade mark are—(1) the words "Collie King," and (2) the distinctive label; and the applicants disclaim any right to the exclusive use of the added matter, save and except their name and address.

NAME.

THE AMERICAN AXE AND TOOL COMPANY, a company incorporated according to the laws of the State of Pennsylvania, having its registered office at German National Bank Building, Pittsburg, P.A., United States of America.

No. of class : 12.

Description of goods : Axes, hatchets, and edge tools.

No. of application : 8795.

Date : 9th June, 1910.

TRADE MARK.

The word

SUNLIGHT.

NAME.

ROBT. INGHAM CLARK AND COMPANY (AUSTRALASIA), LIMITED, of 38 Market Street, Sydney, New South Wales, in the Commonwealth of Australia, Paint and Varnish Manufacturers.

No. of class : 1.

Description of goods : Paints, varnishes, enamels, japans, and varnish stains.

No. of application : 8800.

Date : 14th June, 1910.

TRADE MARK.

The word

EUREKA.

NAME.

EUREKA MILKING MACHINE COMPANY, of Empire Buildings, Auckland, in the Dominion of New Zealand.

No. of class : 7.

Description of goods : Milking-machinery, gas-engines, pumps, and all machinery included in class 7.

No. of application : 8801.

Date : 14th June, 1910.

TRADE MARK.

"THE MATRON"

The essential particular of the trade mark is as follows—the word "Matron"; and any right to the exclusive use of the added matter is disclaimed.

NAME.

ROSE, HEWITT, AND Co., of 10 Minshull Street, Manchester, England, Merchants and Manufacturers.

No. of class : 24.

Description of goods : Cotton piece-goods.

No. of application : 8802.

Date : 14th June, 1910.

TRADE MARK.

"THE MAID"

The essential particular of the trade mark is as follows—the word "Maid"; and any right to the exclusive use of the added matter is disclaimed.

NAME.

ROSE, HEWITT, AND Co., of 10 Minshull Street, Manchester, England, Merchants and Manufacturers.

No. of class : 24.

Description of goods : Cotton piece-goods.

No. of application : 8803.

Date : 14th June, 1910.

TRADE MARK.

"THE IDRI"

The essential particular of the trade mark is as follows—the word "Idri"; and any right to the exclusive use of the added matter is disclaimed.

NAME.

ROSE, HEWITT, AND Co., of 10 Minshull Street, Manchester, England, Merchants and Manufacturers.

No. of class : 24.

Description of goods : Cotton piece-goods.

No. of application : 8804.

Date : 14th June, 1910.

TRADE MARK.

"The Rocheen"

The essential particular of the trade mark is as follows—the word "Rocheen"; and any right to the exclusive use of the added matter is disclaimed.

NAME.

ROSE, HEWITT, AND Co., of 10 Minshull Street, Manchester, England, Merchants and Manufacturers.

No. of class : 24.

Description of goods : Cotton piece-goods.

No. of application : 8805.

Date : 14th June, 1910.

TRADE MARK.

NAME.

ROSE, HEWITT, AND Co., of 10 Minshull Street, Manchester, England, Merchants and Manufacturers.

No. of class : 24.

Description of goods : Cotton piece-goods.

No. of application : 8806.

Date : 14th June, 1910.

TRADE MARK.



NAME.

ROSE, HEWITT, AND Co., of 10 Minshull Street, Manchester, England, Merchants and Manufacturers.

No. of class : 24.

Description of goods : Cotton piece-goods.

No. of application : 8818.

Date : 17th June, 1910.

TRADE MARK.



The essential particular of this trade mark is the distinctive label and the words "Te Mata" printed upon a view of a vineyard; and any right to the exclusive use of the added matter is disclaimed.

NAME.

BERNARD CHAMBERS, of Havelock North, in the Provincial District of Hawke's Bay, in the Dominion of New Zealand, Vine-grower.

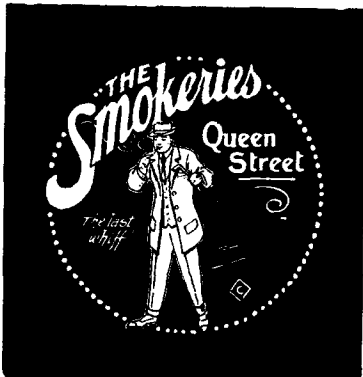
No. of class : 43.

Description of goods : Wines, such as claret, hock, madeira, and chablis.

No. of application: 8880.

Date: 22nd June, 1910.

TRADE MARK.



The essential particulars of this trade mark are the combination of devices, including the figure of a man smoking, and the word "Smokeries"; and any right to the exclusive use of the added matter is disclaimed.

NAME.

ELSIE MARTELLI, of Auckland, in the Dominion of New Zealand, Tobacconist.

No. of class: 45.

Description of goods: Tobacco, whether manufactured or unmanufactured, including cigars, cigarettes, and any other make-up of tobacco there may be.

No. of application: 8833.

Date: 23rd June, 1910.

TRADE MARK.



NAME.

THE JOSEPH N. EISENRATH COMPANY, a corporation organized under the laws of the State of Illinois, one of the United States of America, whose business and corporate address is, corner of Armitage and Elston Avenues, Chicago, in the County of Cook, State of Illinois, United States of America, Manufacturers.

No. of class: 38.

Description of goods: Articles of clothing, including boots and shoes.

No. of application: 8841.

Date: 27th June, 1910.

TRADE MARK.



The essential particulars of this trade mark are the combination of devices and the words "El Ambar"; and the applicants disclaim any right to the exclusive use of the added matter, except their name and address.

NAME.

FERNANDEZ, MEDINA, AND Co., Salud 129, Habana, Cuba, Tobacco and Cigar Merchants.

No. of class: 45.

Description of goods: Tobacco, cigars, cigarettes, and snuff.

No. of application: 8842.

Date: 27th June, 1910.

TRADE MARK.



The essential particulars of this trade mark are the combination of devices and the words "El Ambar"; and the applicants disclaim any right to the exclusive use of the added matter, except their name and address.

NAME.

FERNANDEZ, MEDINA, AND Co., Salud 129, Habana, Cuba, Tobacco and Cigar Merchants.

No. of class: 45.

Description of goods: Tobacco, cigars, cigarettes, and snuff.

No. of application: 8843.

Date: 27th June, 1910.

TRADE MARK.

The word

AUSTRAL.

NAME.

ARTHUR HARRY WRIGHT and NORMAN SINCLAIR McNAB, Commercial Traveller and Mechanical Engineer respectively, both of 3 Dowling Street, Dunedin, in the Dominion of New Zealand.

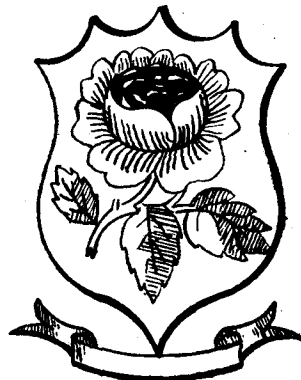
No. of class: 6.

Description of goods: Machines for stamping, impressing, embossing, and other purposes for franking and indicating on mail-matter and documents.

No. of application: 8845.

Date: 28th June, 1910.

TRADE MARK.



NAME.

STOREY BROS. AND Co., LIMITED, of White Cross and Moor Lane Works, Lancaster, England, Manufacturers.

No. of class: 36.

Description of goods: Carpets, floor-cloths, oil-cloths, and table-baize, being an oil-cloth.

No. of application: 8847.

Date: 1st July, 1910.

TRADE MARK.

The word

EXPRESS.

NAME.

GUY HONYWOOD, of 161 Forbury Road, Dunedin, New Zealand, Salesman.

No. of class: 6.

Description of goods: Machinery of all kinds and parts of machinery (except agricultural and horticultural machinery included in Class 7).

No. of application: 8854.

Date: 7th July, 1910.

TRADE MARK.

The word

ZODIAC

NAME.

THE BRITISH AND COLONIAL AEROPLANE COMPANY, LIMITED, of Clare Street House, Bristol, in the County of Bristol, England, Manufacturers of Aeronautical Apparatus.

No. of class: 6.

Description of goods: Aeronautical apparatus.

No. of application: 8855.

Date: 7th July, 1910.

TRADE MARK.

The word

POLDI

NAME.

POLDIHÜTTE, TIEGELGUSZSTAHL-FABRIK (Steel Manufactory), of Landskrongasse 1, Vienna, Austria, and Kladno, Bohemia, Austria.

No. of class: 5.

Description of goods: Unwrought and partly wrought metals used in manufacture.

No. of application: 8856.

Date: 7th July, 1910.

TRADE MARK.

(The mark as shown in preceding notice, No. 8855.)

NAME.

POLDIHÜTTE, TIEGELGUSZSTAHL-FABRIK (Steel Manufactory), of Landskrongasse 1, Vienna, Austria, and Kladno, Bohemia, Austria.

No. of class: 12.

Description of goods: Cutlery and edge tools.

No. of application: 8857.

Date: 7th July, 1910.

TRADE MARK.

(The mark as shown in preceding notice No. 8855.)

NAME.

POLDIHÜTTE, TIEGELGUSZSTAHL-FABRIK (Steel Manufactory), of Landskrongasse 1, Vienna, Austria, and Kladno, Bohemia, Austria.

No. of class: 13.

Description of goods: Metal goods not included in other classes.

No. of application: 8858.

Date: 7th July, 1910.

TRADE MARK.



NAME.

POLDIHÜTTE, TIEGELGUSZSTAHL-FABRIK (Steel Manufactory), of Landskrongasse 1, Vienna, Austria, and Kladno, Bohemia, Austria.

No. of class: 5.

Description of goods: Unwrought and partly wrought metals used in manufacture.

No. of application: 8859.

Date: 7th July, 1910.

TRADE MARK.

(The mark as shown in preceding notice, No. 8858.)

NAME.

POLDIHÜTTE, TIEGELGUSZSTAHL-FABRIK (Steel Manufactory), of Landskrongasse 1, Vienna, Austria, and Kladno, Bohemia, Austria.

No. of class: 12.

Description of goods: Cutlery and edge tools.

No. of application: 8860.

Date: 7th July, 1910.

TRADE MARK.

(The mark as shown in preceding notice No. 8858.)

NAME.

POLDIHÜTTE, TIEGELGUSZSTAHL-FABRIK (Steel Manufactory), of Landskrongasse 1, Vienna, Austria, and Kladno, Bohemia, Austria.

No. of class: 13.

Description of goods: Metal goods not included in other classes.

No. of application: 8865.
Date: 8th July, 1910.

The word
PETRONELLA.

TRADE MARK.

NAME.

WALTER HARRY CHAPMAN, of 98 Pirie Street, Wellington, in the Dominion of New Zealand, Box-manufacturer.

No. of class: 47.

Description of goods: Glove-cleaning and grease-eradicating composition.

J. C. LEWIS,
Registrar.

Trade Marks registered.

LIST of Trade Marks registered from the 25th June to the 8th July, 1910, inclusive:—

- No. 6851/8590.—The Borsch Magneto Company, Limited. Class 6. (*Gazette* No. 32, of the 7th April, 1910.)
No. 6852/8486.—National Phonograph Company. Class 8. (*Gazette* No. 8, of the 27th January, 1910.)
No. 6853/8505.—P. Hayman and Co. Class 9. (*Gazette* No. 14, of the 10th February, 1910.)
No. 6854/8557.—P. Hayman and Co. Class 9. (*Gazette* No. 22, of the 10th March, 1910.)
No. 6855/8553.—Lyra Lead Pencil Company. Class 39. (*Gazette* No. 18, of the 24th February, 1910.)
No. 6856/8521.—Usine De Désargentation Société Anonyme. Class 2. (*Gazette* No. 27, of the 24th March, 1910.)
No. 6857/8602.—The Woodville Bacon Company, Limited. Class 42. (*Gazette* No. 37, of the 21st April, 1910.)
No. 6858/8632.—T. J. Mildenhall. Class 37. (*Gazette* No. 37, of the 21st April, 1910.)
No. 6859/8633.—F. Andrews. Class 1. (*Gazette* No. 37, of the 21st April, 1910.)
No. 6860/8635.—The Extruded Metals Company, Limited. Class 5. (*Gazette* No. 37, of the 21st April, 1910.)
No. 6861/8641.—General Electric Company. Class 13. (*Gazette* No. 37, of the 21st April, 1910.)
No. 6862/8644.—Barker Bros., Silversmiths, Limited. Class 14. (*Gazette* No. 37, of the 21st April, 1910.)
No. 6863/8537.—National Drug and Chemical Company, of Canada, Limited. Class 3. (*Gazette* No. 37, of the 21st April, 1910.)
No. 6864/8588.—National Drug and Chemical Company, of Canada, Limited. Class 48. (*Gazette* No. 37, of the 21st April, 1910.)
No. 6865/8643.—Hodder and Tolley, Limited. Class 46. (*Gazette* No. 37, of the 21st April, 1910.)
No. 6866/8594.—National Phonograph Company. Class 8. (*Gazette* No. 27, of the 24th March, 1910.)
No. 6867/8595.—National Phonograph Company. Class 8. (*Gazette* No. 27, of the 24th March, 1910.)
No. 6868/8630.—T. and S. Morrin, Limited. Class 6. (*Gazette* No. 27, of the 24th March, 1910.)
No. 6869/8108.—T. H. Green and Co. Class 42. (*Gazette* No. 63, of the 29th July, 1909.)

Trade Mark Renewal Fees paid.

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

- No. 1762/1408.—3rd August, 1910.—Neill and Co., Limited, Dunedin, New Zealand. 29th June.
No. 1779/1419.—12th August, 1910.—Lse. Pommery Fils and Cie, Reims, France. 30th June.
No. 1791/1440.—25th August, 1910.—Hovis-Bread Flour Company, Limited, London, Eng. 6th July.
No. 1796/1519.—3rd September, 1910.—Brace, Windle, Blyth, and Co., Limited, Dunedin, N.Z. 30th June.

Subsequent Proprietor of Trade Mark registered.

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

No. 8214/6559.—Haworth William Bartram and George Herbert Hope, trading together as "J. Bartram and Son," at No. 19 King Street, Melbourne, Victoria, Australia. Manufacturers and Importers of Dairy Apparatus and Supplies, &c. (M. Ruddy.) 30th June, 1910.

Application for Restoration of Trade Mark to the Register.

APPLICATION has been made for the restoration to the Register of the following Trade Mark, the entry of which has been cancelled owing to the non-payment of the renewal fee.

No. 1603/1299.—Max Konig, of Christchurch, N.Z.

Trade Marks removed from the Register.

TRADE Marks removed from the Register owing to the non-payment of the renewal fee, from the 25th June to the 8th July, 1910, inclusive:—

- Nos. 1664/1325 and 1665/1326.—30th March, 1896.—The Riverina Frozen Meat Company, Limited, of Melbourne, Victoria. Classes 2 and 4.
Nos. 1666/1363 and 1667/1364.—30th March, 1896.—A. Boake, F. G. A. Roberts, and E. J. Boake ("A. Boake, Roberts, and Co."), of London, England. Class 42.
No. 1670/1332.—1st April, 1896.—W. Webber, of Launceston, Tasmania. Class 3.
No. 1672/1365.—30th March, 1896.—A. Boake, F. G. A. Roberts, and E. J. Boake ("A. Boake, Roberts, and Co."), of London, England. Class 42.

Application for Trade Mark opposed.

NOTICE of opposition has been filed in the following case.
No. 8770.—Auckland Cake Company. Opposed by Griffin and Son.

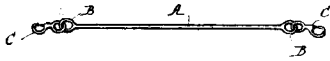
Applications for Trade Marks abandoned or refused.

LIST of applications for registration of Trade Marks abandoned or refused from the 23rd June to the 10th July, 1910, inclusive:—

- No. 7863.—4th March, 1909.—J. I. Tiefenbeck, of Sydney, N.S.W. Class 2.
No. 7889.—15th March, 1909.—Olds Gas Power Company, of Lansing, U.S.A. Class 6.
No. 7890.—15th March, 1909.—Olds Gas Power Company, Lansing, U.S.A. Class 6.
No. 7963.—26th April, 1909.—J. A. Boyd, G. Robertson, and J. Horne, of Petone, N.Z. Class 50.
No. 7985.—17th May, 1909.—A. Turner and Son, of Wellington, N.Z. Class 13.
No. 7993.—20th May, 1909.—J. O. Shorland, of Wellington, N.Z. Class 40.
No. 7994.—20th May, 1909.—J. O. Shorland, of Wellington, N.Z. Class 40.
No. 7996.—21st May, 1909.—Agricultural and Pastoral Food Company, Limited, of Wellington, N.Z. Class 2.
No. 8015.—23rd May, 1909.—J. Sharrock, of Hamilton East, N.Z. Class 2.
No. 8025.—4th June, 1909.—Vi-ro Medicine Company, of Auckland, N.Z. Class 3.
No. 8049.—18th June, 1909.—A. Wheatley, of Hawera, N.Z. Class 50.
No. 8051.—18th June, 1909.—G. H. Dodds, of Dunedin, N.Z. Class 34.
No. 8052.—18th June, 1909.—G. H. Dodds, of Dunedin, N.Z. Class 38.
No. 8054.—21st June, 1909.—Warnock Bros., of Auckland, N.Z. Class 47.

ILLUSTRATIONS OF INVENTIONS.

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



Horse-coupler. Hartley and Smith. 26162.

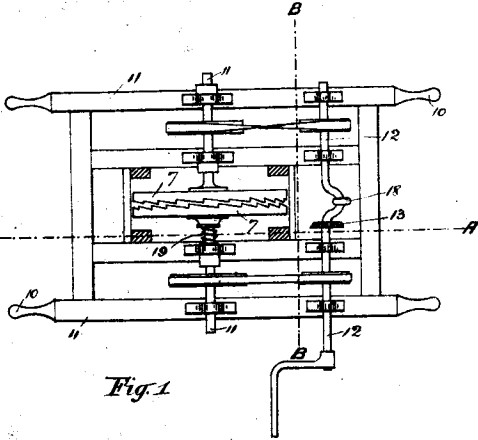
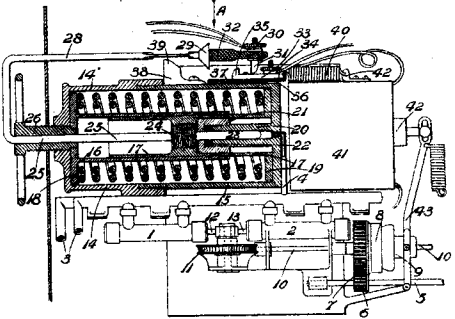


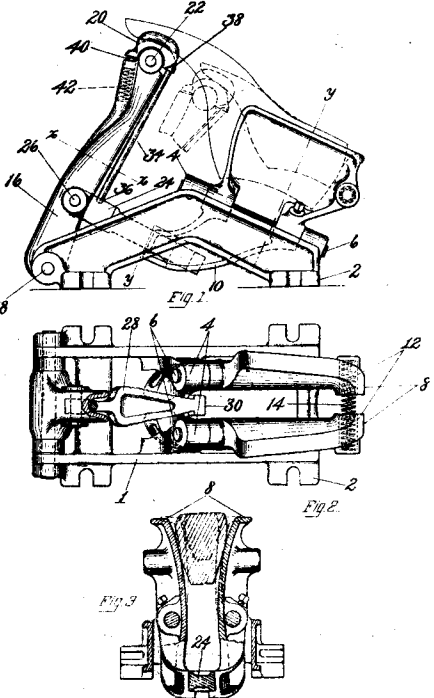
Fig. 1

Threshing-machine. Ockerby. 26403.

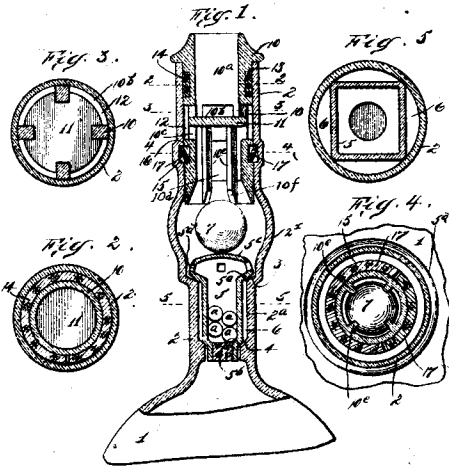
FIG. 1



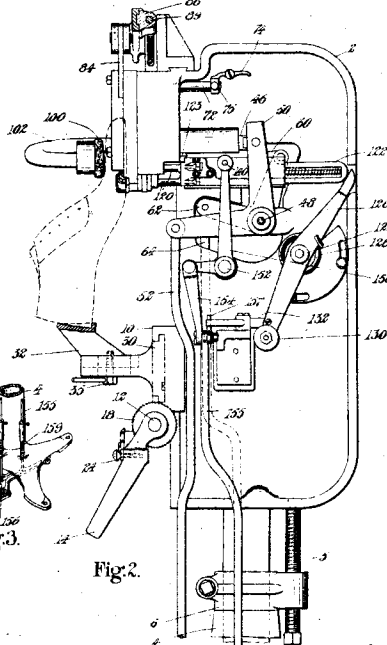
Pressure-maintainer. Bridger. 26492.



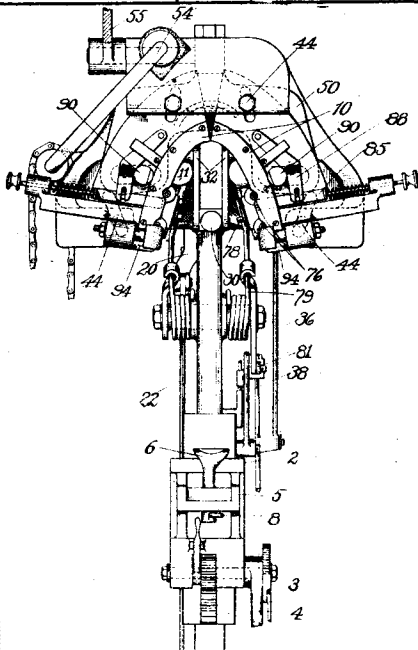
Boot-machine: Work-support. 26597.
United Shoe Machinery Company. (Mc-Feely.)



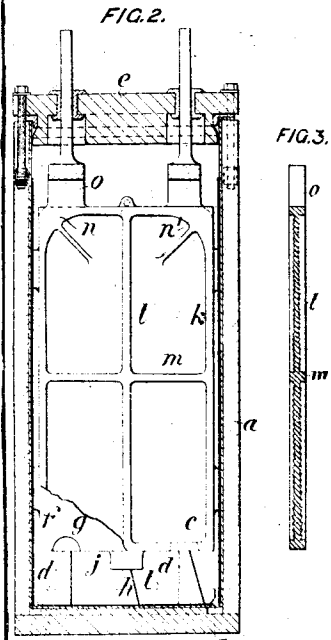
Bottle, Non-refillable. Schmidt. 26694.



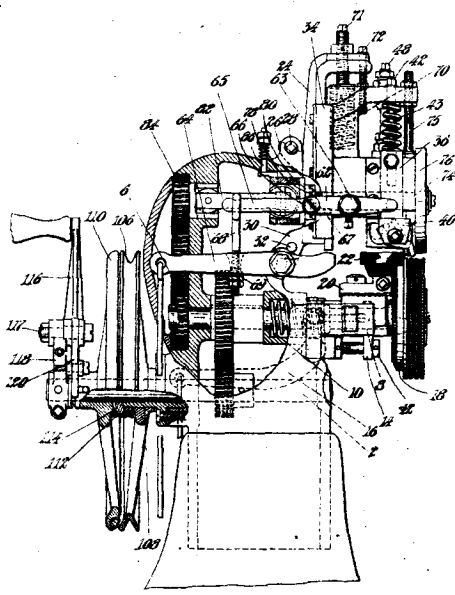
Boot Pull-over and Lasting Machine. United Shoe Machinery Company. (Brothers.) 26595.



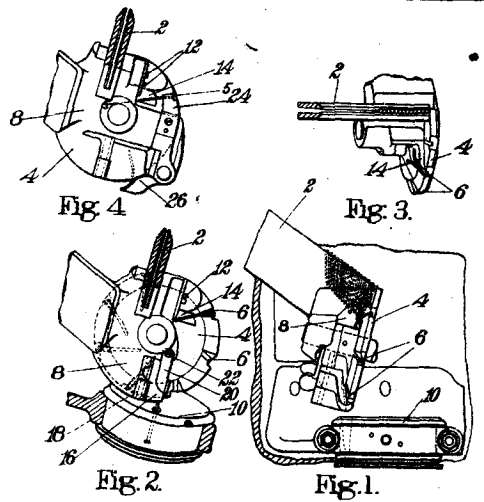
Boot Pull-over and Lasting Machine. United Shoe Machinery Company. (Brothers.) 26596



Battery, Secondary. Stone and Co. (Limited) and Darker. 27403



Boot-sole Machine. United Shoe Machinery Company. (Winter.) 26782.



Boot-nail Distributor. United Shoe Machinery Company. (Bingham and Pratt.) 26783.

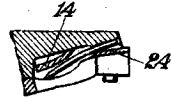
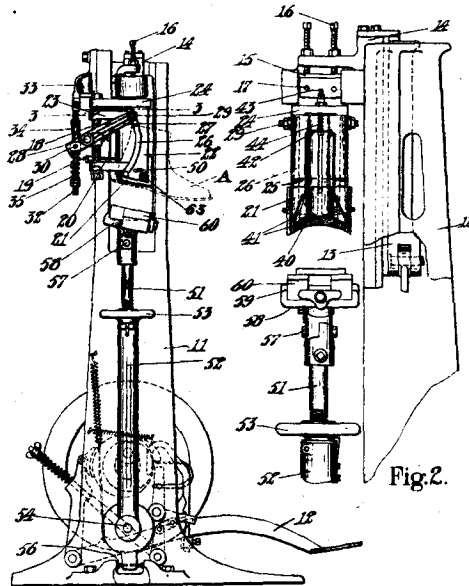
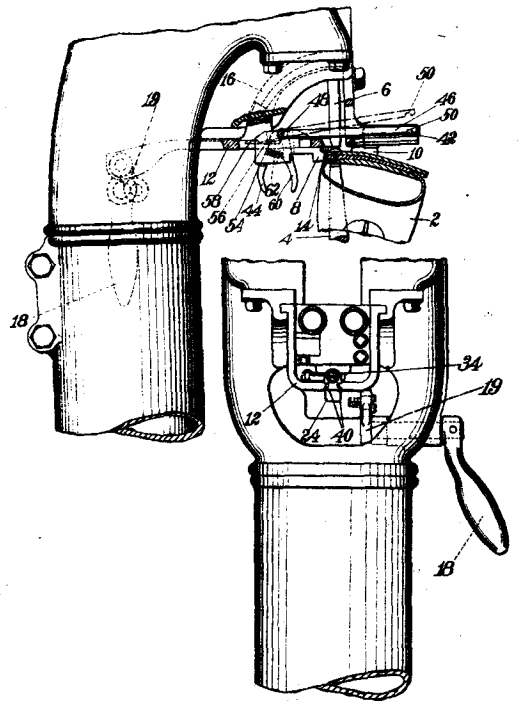


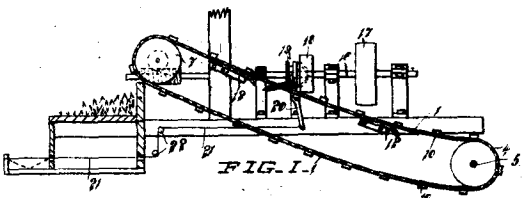
Fig. 5.



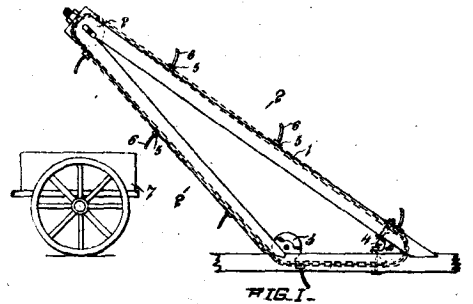
Boot-heel-seat Machine. United Shoe Machinery Company. (Allen.) 26785.



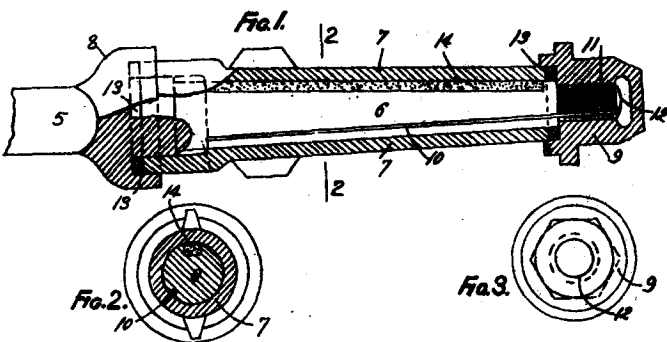
Boot-machine: Work-locator. United Shoe Machinery Company. (Brown and Gouldbourn.) 26786.



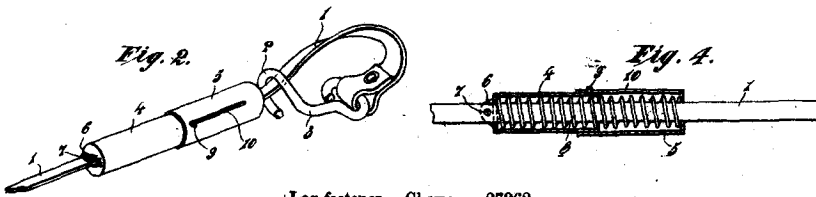
Flax-bench Loader. McGaffin. 26867.



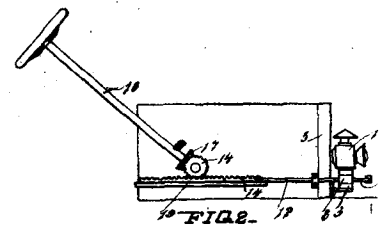
Drain-cleaner. McGaffin. 26868.



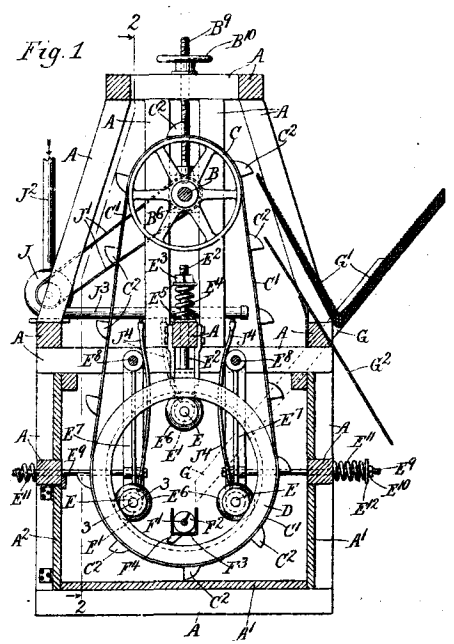
Axle-lubricator. Hamburger. (Temple.) 27174.



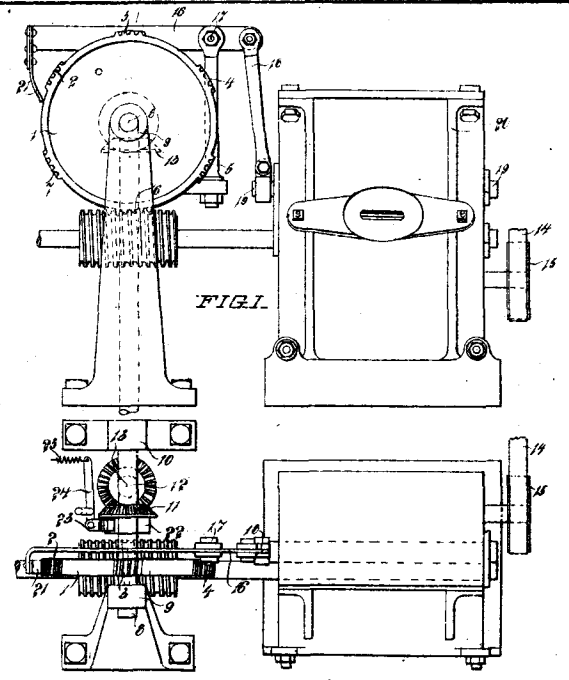
Leg-fastener. Chown. 27962.



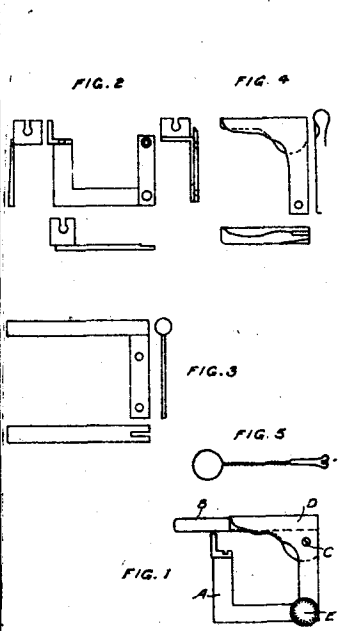
Lamp for Motor Vehicles. Bulte and Cottam. 27941.



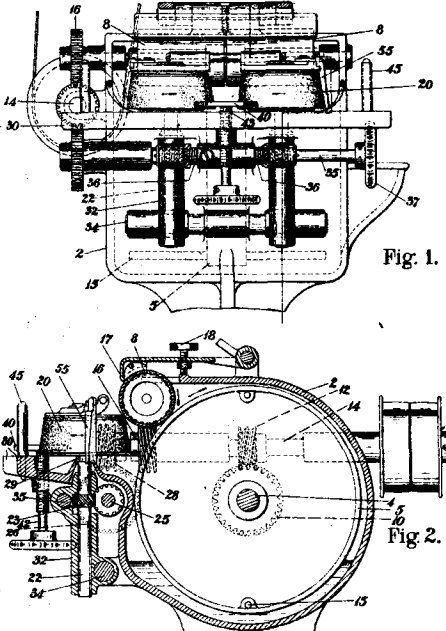
Pulveriser. Browne and Forrester. 27881.



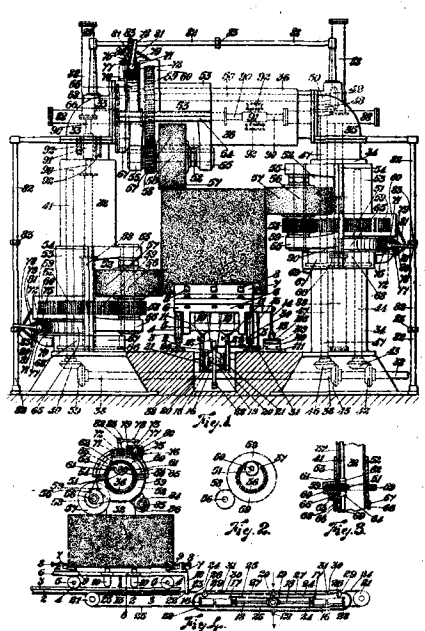
Flax-catcher. McGaffin. 27888.



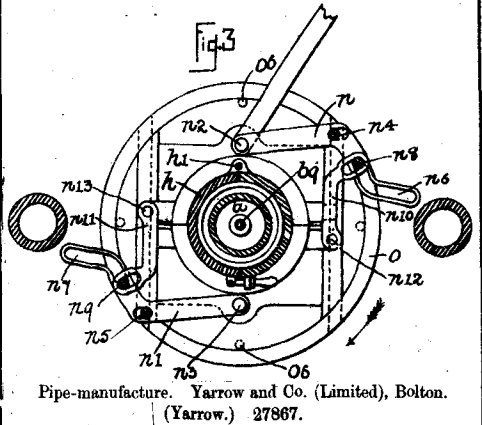
Sewing-machine Attachment. Tillotson. 27596.



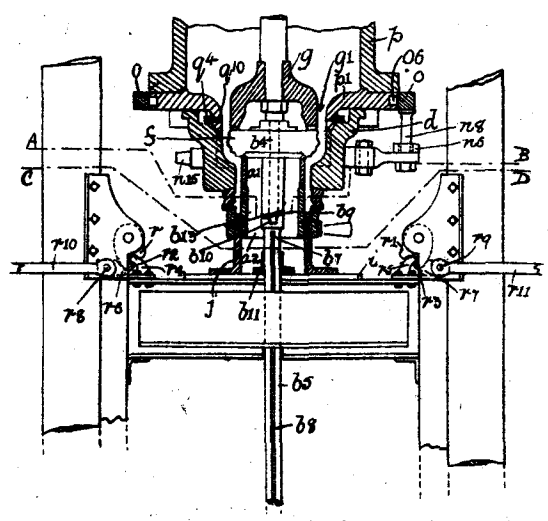
Boot-heel-blackening Machine. United Shoe Machinery Company. (Furber.) 26602.



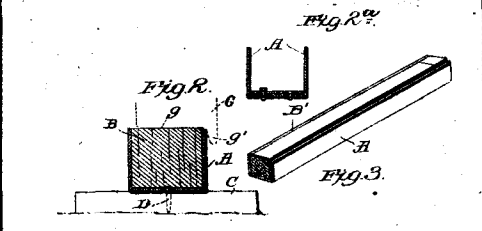
Stone-dresser. Woods, Gilbert, and Little. 27666.



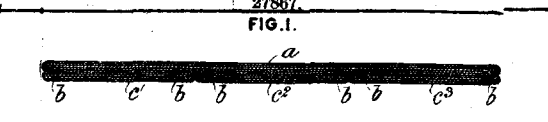
Pipe-manufacture. Yarrow and Co. (Limited), Bolton. (Yarrow.) 27867.



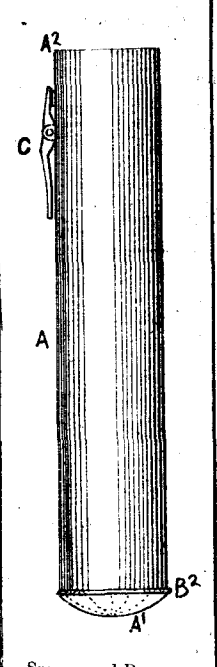
Pipe-manufacture. Yarrow and Co. (Limited), Bolton. (Yarrow.) 27867.



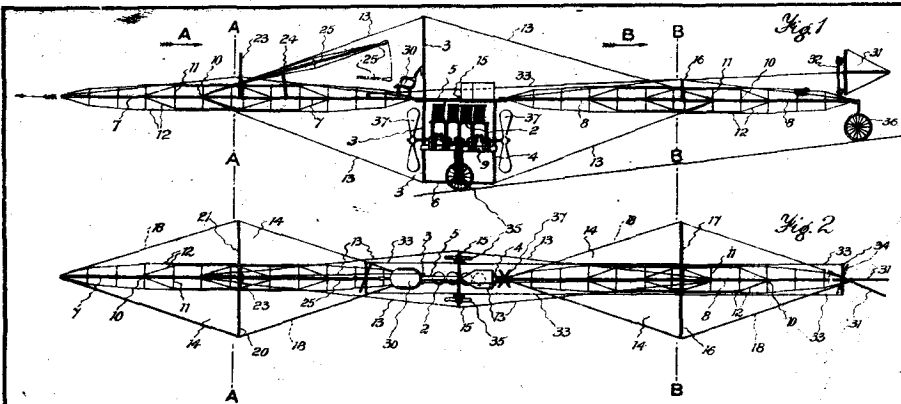
Railway. Turri. (Wheelless.) 27778.



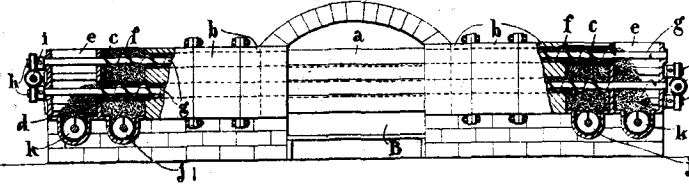
Conveyor-belt. Dawson and Son (Limited). 27908.



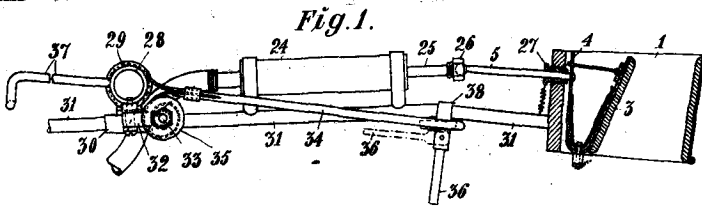
Sprayer and Damper. Begg. 27565.



Flying-machine. Gibson and Hanbury. 27928.1



Briquetting Peat. Testrup. 27948.



Milking-machine. Johansson and Gothe. 27991.

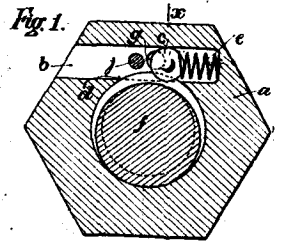
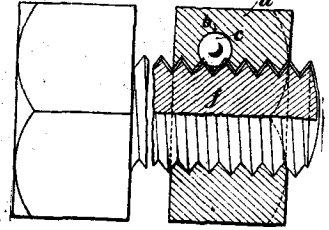
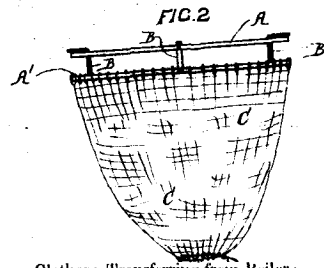


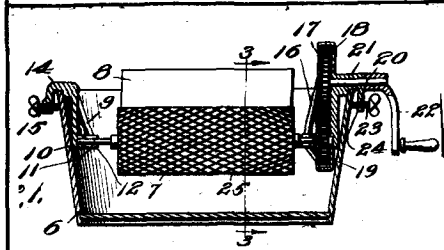
Fig. 3.



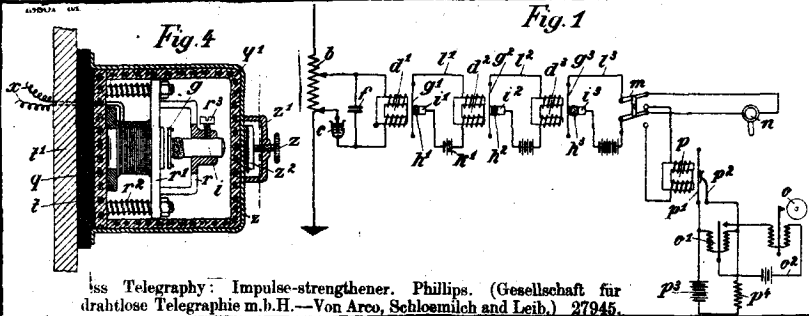
Nut-lock. S. J. H. and G. Wilkes. 27900.



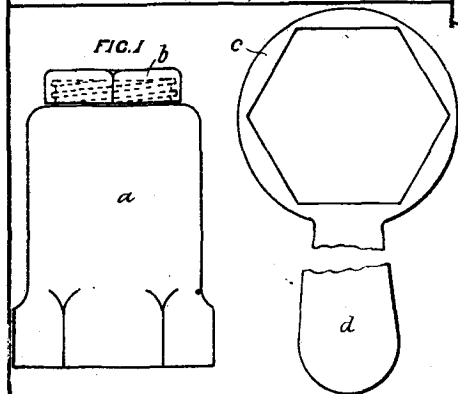
Clothes: Transferring from Boiler. Ross. 27974.



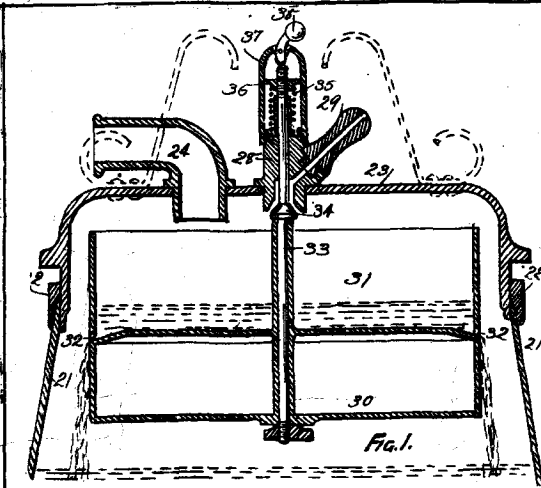
Washing-machine. Saver Manufacturing Company. (Winant.) 27982.



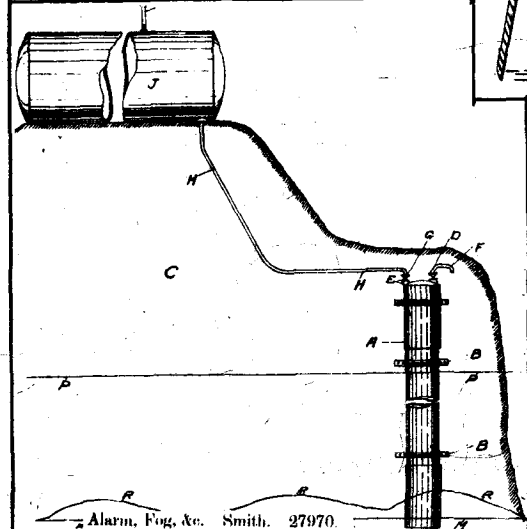
Wireless Telegraphy: Impulse-strengthenener. Phillips. (Gesellschaft für drahtlose Telegraphie m.b.H.—Von Arco, Schloemilch and Leib.) 27945.



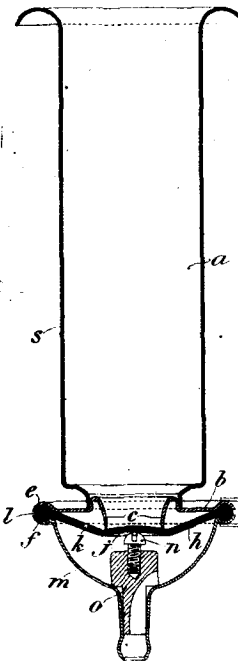
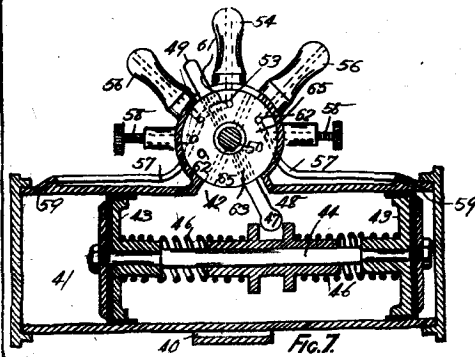
Jar. Greensill. 27869.



Milking-machine. Mitchell. 27906.



Alarm, Fog, &c. Smith. 27970.



Milking-machine. Henriksen and Remmingsen. 27990.