Patents, Designs, and Trade Marks

SUPPLEMENT

TO THE

NEW ZEALAND GAZETTE

OF

THURSDAY, SEPTEMBER 8, 1910.

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WELLINGTON, THURSDAY, SEPTEMBER 8, 1910.

CONTENTS.

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

INTERNATIONAL CONVENTION.

THE following countries now belong to the Convention:—

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

* Trade marks only.

Separate arrangements have been made between Australia and New Zealand.

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

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

Applications for Letters Patent filed.

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

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Hayes, E., Oturehua, N.Z.	Ring safety-latch; 28318; 23rd August.
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James, H. D. F., Hawera, N.Z.	Fibre-production process; 28327; 24th August.
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McCarty, J., Palmerston North, N.Z.	Rut-filler, &c.; 28341; 26th August.
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Wight, R. B., Takapuna, N.Z.	Sausage-machine; 28346; 27th August.
Elliott, S. W., Sydenham, N.Z.	Meat-cover; 28347; 29th August.
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Aktiebolaget Baltic, Framnäs, Sweden	Centrifugal apparatus and turbine*; 28350; 30th August.
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Eagle, C. S., Karori, N.Z.	Collapsible box*; 28352; 30th August.
Arthus, J. A., Brisbane, Q.	Pipe and pipe-connection*; 28353; 5th November, 1909.†
Wright, W. L. F., Brisbane, Q.	Pipe and pipe-connection*; 28353; 5th November, 1909.†
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Ferris, C. H., Gisborne, N.Z.	Milk-bucket; 28354; 20th August.
Blockley, J. J., Auckland, N.Z.	Closet-flush; 28355; 20th August.
Walker, J. A., Auckland, N.Z.	Window-sash; 28356; 29th August.
Glass, H. A., Christchurch, N.Z.	Railway-signal; 28357; 29th August.
Heron, H. T., Christchurch, N.Z.	Lawn-trimmer; 28358; 29th August.
Rowe, E., Christchurch, N.Z.	Lawn-trimmer; 28358; 29th August.
Cliff, G. H., Albert Park, Vic.	Bath; 28359; 31st August.
Oldman, C. A., Waiau, N.Z.	Accumulator, &c.; 28360; 31st August.
Oldman, C. A., Waiau, N.Z.	Battery-jar, &c.; 28361; 31st August.
Oldman, C. A., Waiau, N.Z.	Drill-lubricator; 28362; 31st August.

Complete Specifications filed after Provisionals.

LIST of complete specifications filed after provisional specifications, from the 20th August to the 2nd September, 1910, inclusive:—

No. 26788.—H. North and Co., Limited, mattress-reinforcement. (H. North.)

No. 26807.—T. P. Smith and C. J. Maclean, closet-pan.

No. 26946.—J. H. Hyland, water heater and circulator.

No. 26960.—F. Ellis, hydraulic-nozzle operator.

No. 27027.—S. V. Fulljames, milk-strainer.

No. 27119.—J. E. Metzenthin, milking-machine pulsator-valve.

No. 27532.—J. McFadden and H. Adams, milking-appliance.

No. 27578.—G. W. Mascord, rotary motor.

No. 27832.—W. W. Wakely, flax-stripper.

Notice of Acceptance of Complete Specifications.

Patent Office,
Wellington, 7th September, 1910.

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

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

No. 26267.—22nd July, 1909.—WILLIAM READ, of Ohau, Wellington, New Zealand, Farmer. An improved carrier for the conveyance of eggs.*

Extract from Specification.—Comprises sections composed of rectangular cases or boxes adapted to be fitted one upon the other in such a manner that independent side movement of the said sections is prevented. The whole of the sections are united securely together by means of bolts passing vertically up through an extended portion fixed on the ends of the bottom section and thence through a corresponding overhanging portion fixed to the lid of the carrier. Thumb nuts are fitted to the upper ends of the bolts, said bolts also serving to prevent end movement of the said sections when they are held together by the bolts and nuts. Loops for holding eggs are formed by means of continuous wires attached to parallel bars provided at the bottom of each section, said bars either extending longitudinally or transversely to the length of the said section.

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

(Specification, 4s. 3d.)

No. 26470.—25th August, 1909.—ALEXANDER PULLAR, of Owaka, New Zealand, Farmer. An improved brush for use in cleaning artificial teeth.*

Claims.—(1.) A brush for use in cleaning artificial teeth, characterized by having its stock bent into a curve extending longitudinally with the handle, and the fibre arranged to extend radially all round the stock and at right angles to the plane of the handle, substantially as specified. (2.) The improved brush for use in cleaning artificial teeth constructed and formed substantially as described and explained, and as illustrated in the drawings.

(Specification, 1s. 9d.)

No. 26478.—16th January, 1909.†—THOMAS JAMES MCBRIDE, of 136 Papanui Road, Christchurch, New Zealand, Gentleman. An improved puncture-proof pneumatic tire and retaining rim-casement for vehicle-wheels.

Extract from Specification.—According to this invention expansion-spaces 1, 1 of an approximately crescent-shape are provided between the inner parts 2, 2 of the rim-casement and the flanges 3, 3 of the tire 14, and such spaces are practically at the back or behind the tire as shown in Fig. 1, so that when an obstruction is met with the air in the tube 13 is not compressed, but the latter will be pressed upwards, and the flanges losing their tension momentarily will be pressed into the expansion-spaces, which has the effect of making the tire more resilient.

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

(Specification, 11s. 6d.)

No. 26479.—26th August, 1909.—THOMAS JAMES MCBRIDE, of 136 Papanui Road, Christchurch, New Zealand, Gentleman. An improved puncture-proof pneumatic tire and retaining rim-casement for vehicle-wheels.

Extract from Specification.—According to this invention the solid tread portion 1 of the tire bears against the pneumatic tube 8, and is fitted into the rim-casement 2, 2 so that its inner periphery 30 adjoining the tube 8 projects inwardly approximately as far as the inner part of the wearing-surface of the rim-casement mouth 7. The outer periphery of the pneumatic tube 8 is thus also kept at the same radial distance, and the expansion-spaces between the flanges 11 of th tire and the casement-sides 2, 2 are located so that their outermost ends do not project beyond the periphery of said tube. The wearing-portions of the tire are provided at intervals with bevelled or inclined anti-friction or wearing plates 4, 4, preferably arranged in pairs, one on each side of the tire, and are partly imbedded in the latter. They are preferably secured by tie-bolts 5 extending transversely through said tire, each one having its head 6 countersunk in one of the plates. Said plates are adapted to wedge into the bevelled mouth 7, 7 of the rim-casement when the pneumatic tube 8 is inflated, but when the tire is depressed the bevelled plates and mouth of the casement separate immediately with the least possible friction.

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

(Specification, 9s.)

No. 26480.—26th August, 1909.—THOMAS JAMES MCBRIDE, of 136 Papanui Road, Christchurch, New Zealand, Gentleman. Improved puncture-proof pneumatic tire and means for securing same on wheels.

Extract from Specification.—This invention consists of a twin-tube pneumatic tire for vehicle-wheels in which the single tread portion diverges centrally into two wings, each formed with a pair of flanges and adapted to receive a removable air-tube. In order to provide against lateral displacement, and also to assist in anchoring the wings of the tire to the wheel, the felloe-band is provided with a rigid metallic radial rib which projects centrally into the space between the wings of the tire, and is formed with anchoring-grooves. Expansion-spaces are provided inside the tire to permit of sufficient compression of the tubes and tread, and, furthermore, in putting the invention into practice various other minor features are necessary or desirable, and will be referred to.

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

(Specification, 9s.)

No. 26590.—15th September, 1909.—KENNETH MURDOCH STEVENS, of Maungataperé, Auckland, New Zealand, Farm Cadet. An automatic releaser for the teat-cups of milking-machines.*

Claims.—(1.) An improved teat-cup releaser comprising a bowl supported by a weighted lever, a valve to which the lever is fitted and operable by the said lever in order to cut off the vacuum to the teat-cups when the bowl rises, and to open the said vacuum when the bowl descends, substantially as set forth. (2.) An improved teat-cup releaser comprising a milk-bowl, a hole or holes in the bottom thereof, a lever supporting the bowl at one end, the other end being weighted, a valve for controlling the vacuum to the teat-cups to which the said lever is fitted, and means for depressing the bowl and opening the valve and retaining the same open when starting, substantially as set forth. (3.) The improved teat-cup releaser as described, combined, constructed, and operating substantially as set forth, and illustrated in the drawings.

(Specification, 4s.)

No. 26627.—22nd September, 1909.—DAVID AMEY, of "Benacre," Sale, Victoria, Australia, Farmer. Improvements in reversible ploughs, cultivators, and the like. *

Claims.—(1.) In an implement of the kind indicated, forked standards supporting discs and pivoted to beams or the like, and connected to a bar or framing which is movable as by a clamp or angle plate as described for the simultaneous adjustment of said standards. (2.) In an implement of the kind indicated, the combination with a series of ploughs as set forth, of a series of pivoted standards, and means for simultaneously causing them to take as upright or sloping a position, and more or less forwardly or rearwardly, as desired. (3.) In an implement of the kind indicated, a draught framing (having pivoted converging side arms and a wide frontal curved draught-bar) adapted to be swung as described from side to side when the ploughing-direction is to be changed.

[NOTE.—Here follow eleven other claims.]

(Specification, 9s. 6d.)

No. 26628. — 22nd September, 1909. — NICOLAS DMITRIEWITSCH KRASSILNIKOFF, of 34 Angylsky Prosp., St. Petersburg, Russia, Engineer. Improvements in and relating to propelling-apparatuses for ships.

Claims.—(1.) A propelling-device for ships comprising a series of propelling-paddles carried by endless flexible members performing a suitable motion of translation, this propelling-device being characterized in that the propelling-paddles are connected with the flexible members by means of articulations, and are held in a position which is perpendicular to their direction of motion in the water by connecting-links, one of the ends of which is flingedly connected with the paddles, whilst the other is hingedly connected with a member carried by the corresponding flexible member.

[NOTE.—Here follow seven other claims.]

(Specification, 6s. 9d.)

No. 26670.—2nd October, 1909.—PHILIP CHETWOOD WATT, of Palm Grove, Berhampore, Wellington, New Zealand, Builder. Window lock and fastener combined.*

Extract from Specification.—Two slip-bolts; one slips into a plate screwed on to the top sash of the window with holes drilled about 3 in. centres, the other slips into a hole in the pulley-stile. Small rings may be used for holes in top sash and pulley-stile if preferred, which holds the bottom sash solid in position; the top sash may be pulled down any distance desired for ventilation-purposes, and No. 2 bolt holds it solid in position. By means of a spring a pressure is kept on this bolt, which prevents the window from rattling. The key A, with a quarter-turn, moves both bolts, and can be removed, which makes the window burglar-proof; the fastener is reversible.

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

(Specification, 1s. 6d.)

No. 26734.—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 Elmer Phineas Nichols, of Manchester, in the County of Hillsboro and State of New Hampshire, in said United States of America). Improvements in or relating to machines for evening and grading soles and other parts of boots and shoes, and for other allied uses.*

Claims.—(1.) For a machine for evening or grading soles and the like, or for performing both these operations, having means for operating upon leather-pieces fed through the machine, and feeler-mechanism to engage the said pieces and automatically adjust the said means, the arrangement that the said feeler-mechanism comprises a member (such, for example, as the feed-roll 9) that extends across the full width of the leather-piece, and is adapted by the varying thickness of the edges thereof to be moved at either of its ends. . . . (3.) For a machine for evening or grading soles and the like, or for performing both these operations, comprising a feeler-mechanism that engages the stock at its opposite edges, the provision of an equalizing-device to maintain uniform pressure at the said opposite edges. (4.) For a machine for evening or grading soles and the like, or for performing both these operations, a construction of the feeler-mechanism of the kind claimed in preceding claiming clause No. 3, that comprises a feed-roller, yielding connecting posts, and a balanced lever, substantially as described with reference to Fig. 5 of the drawings. . . . (8.) A construction of the device claimed in claiming clause No. 7, which comprises a lost-motion device (such, for example, as the segment 44 and the abutment 47) in the chain of connections between the feeler-mechanism and the operating-means.

[NOTE.—Here follow fifteen other claims.]

(Specification, £2.)

No. 26762.—19th October, 1909.—ANDREW [ENG, of Mangaweka, New Zealand, Sawmiller. Improved means of automatically agitating milk or other liquids.*

Claims.—(1.) In means for agitating liquids, an agitating-frame adapted to move up and down within the liquid, a tipping-vessel mounted in vertical guides adapted when full of water to overweigh the agitating-frame and when empty to be overweighed by the frame, a rope suspended over pulleys and connecting the agitating-frame with the tipping-vessel, and means whereby the tipping-vessel may be filled with water when at the top of the guides and may be emptied thereof when at the bottom of the guides, substantially as specified.

[NOTE.—Here follow three other claims.]

(Specification, 4s. 6d.)

No. 26775.—21st October, 1909.—ELLENA BAMFORTH, of King Street, Hastings, New Zealand, Nurse. An improved breast-pump.*

Claims.—(1.) In a breast-pump of the kind described, an opening in the bulb, and a rubber teat fitted to the opening, as set forth. (2.) In a breast-pump of the kind described, an opening in the bulb, a rim surrounding the opening, and a rubber teat fitting the said rim, as set forth. (3.) A breast-pump comprising, in combination, a hollow rubber ball, a glass bell, a glass bulb communicating with the bulb, and a rubber teat fitted to an opening in the bulb, as set forth.

(Specification, 1s. 9d.)

No. 26874.—10th November, 1909.—UNITED SHOE MACHINERY COMPANY, of Paterson, in the State of New Jersey, United States of America, a corporation duly organized under the laws of said State of New Jersey, carrying on business as Shoe-machinery Manufacturers, and having a place of business at 205 Lincoln Street, Boston, Massachusetts, United States of America (assignees of Arthur Ernest Jerram, Marshall Henry Pearson, and John William Goddard, all of Leicester, England, Engineers). Improvements in or relating to sewing-machines.*

Claims.—(1.) A sewing-machine having, in combination, an eye-pointed needle, and a shuttle arranged to operate in a plane substantially parallel to the plane of the loop of thread forced through the work by the needle, and acting to engage said loop and draw thread from the supply through the eye of the needle in substantially the direction in which the thread leads through the eye, with or without a deflector arranged to engage the loop of needle-thread and move it into a position to be engaged by the shuttle. (2.) A sewing-machine having, in combination, an eye-pointed needle, a holder for the locking-thread, and a device moving in a plane substantially parallel to that of the loop of thread forced through the work by the needle, and arranged to engage the needle-thread loop and pull thread from the supply through the needle-eye in substantially the direction in which the thread leads through the eye, and pass the loop thus formed around the locking-thread holder, with or without a deflector arranged to engage the loop of needle-thread and move it into a position to be engaged by said device. (3.) In a sewing-machine such as is defined in either of the preceding claiming clauses, the arrangement that the holder or shuttle pulls thread through the eye of the needle downwardly and away from the needle.

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

(Specification, £1 10s.)

No. 26875.—10th November, 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 Orrell Ashton, of Lawrence, Massachusetts aforesaid, Machinist). Improvements in or relating to shoe-shaping machines.*

Claims.—(1.) In a pounding-machine for boots and shoes of the type described, resting-means for the shoe, comprising stationary shoe-resting portions, and a movable portion constructed and arranged to be rendered operative to beat said shoe by the pressure of the work against it.

[NOTE.—Here follow three other claims.]

(Specification, 6s.)

No. 26883.—11th November, 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 Eli Brothers, of Lynn, Massachusetts, Inventor). Improvements in or relating to machines for working an upper over a last.*

Claims.—(1.) A pulling-over machine having, in combination, side-grippers, tip-straightening means, and means adapted to relieve the tension on the upper during the operation of the tip-straightening means.

[NOTE.—Here follow eight other claims.]

(Specification, 12s. 6d.)

No. 27316.—18th February, 1910.—JOHN WILSON, of Auckland, New Zealand, Cement-maker. An improvement relating to the construction of concrete roads and the like.

Claims.—(1.) For the purpose indicated, the combination with a foundation of concrete and a wearing-surface of the same material, of a separating-layer of paper coated with tar or the like, substantially as set forth.

(Specification, 1s. 9d.)

No. 27329.—18th February, 1910.—WILLIAM FINDLAY, of 33 Summer Street, Ponsonby, Auckland, New Zealand, Brush and Broom Manufacturer. Improvement in brush and broom making.*

Claim.—In the manufacture of brooms or brushes, the improved manner of securing the fibre, hair, or other materials used to the stock, consisting in doubling over the bunches of material used, inserting the doubled ends into shallow holes in the stock, and fastening them therein by means of staples encircling the doubled ends and driven into the bottoms of the holes, substantially as specified.

(Specification, 1s. 9d.)

No. 27778.—16th June, 1909. †—HERMAN BERNARD VAN DAALEN, of 142 Portsdown Road, Maida Vale, London, England, Engineer. Improvements in and relating to the actuation of controllers and the like for electric machinery.

Claim.—(1.) Apparatus by means of which two, three, or more arms working independently are actuated gradually and successively by a single operating-arm carried by a rotary spindle, substantially as described.

[NOTE.—Here follow five other claims.]

(Specification, 6s. 6d.)

No. 27779.—15th June, 1909. †—HERMAN BERNARD VAN DAALEN, of 142 Portsdown Road, Maida Vale, London, England, Engineer. Improvements in and relating to electric dynamos and motors.

Claim.—(1.) An improved arrangement for obviating sparking in electric dynamos and motors having field-windings superposed on one another in such a manner that the axis of the one winding passes through the other winding superposed thereon and *vice versa* without the two axes coinciding with one another.

[NOTE.—Here follow five other claims.]

(Specification, 6s. 6d.)

No. 27803.—31st May, 1910.—THOMAS AUGUSTUS DRING, of Sunny Bank, Trowbridge, Wilts, England, Accountant. Improvements in flying-machines.

Extract from Specification.—Using two or more devices adapted to produce in the air the same effects as are produced by the wings of these insects. These devices—which I call "vortex-lifters"—each consists of a shaft adapted to be rapidly rotated, and carrying one or more blades or vanes which spring from a common hub or centre and extend beyond the end of said shaft at an angle with its axis, said blades or vanes being so shaped and arranged that their outer and [or] inner edges or surfaces lie at an acute angle with the axis of the shaft, so that during rotation said blades or vanes take a coned path about their axis of rotation.

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

(Specification, 6s.)

No. 27891.—14th June, 1910.—ANDREW GRAY, Managing Director of the New Zealand Consolidated Dental Company, Limited, of Wellington, New Zealand. Improved closure for telegraph forms and the like.

Extract from Specification.—In my invention a ribbon or tape of paper is employed having three longitudinal stripes of gum, one gummed stripe being secured to one of the wings referred to, the opposite gummed stripe to the other wing, while the middle stripe of gum is secured to the back of the form.

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

(Specification, 1s. 9d.)

No. 27950.—23rd June, 1910.—UNITED SHOE MACHINERY COMPANY, of Paterson, 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 Massachusetts, in said United States of America (the assignees of Andrew Eppler, of Lynn, Essex, and said Massachusetts, Inventor). **Improvements in or relating to tack-pulling machines.**

Extract from Specification.—Like machines of the prior art, the machine herein disclosed involves, generally speaking, co-operating jaws for pulling the tacks, and an ejector which removes the pulled tack from the tack-pulling jaw and discharges it into a suitably placed hopper, the present invention being directed to improvements in the construction and arrangement of the tack-pulling jaws whereby the tack is seized with a yielding grip and breakage of the jaws due to inequality in the diameters of tacks obviated; another preferable feature of such construction and arrangement being that the tack is given a substantially vertical pull, or pull substantially at right angles to the line of tacks, whereby the objectionable tendency of tacks to wedge between the pulling-jaws is remedied. The present invention is also directed to the ejector and its co-relation to the tack-pulling jaws, whereby the ejector is enabled to act upon a pulled tack close to the point at which it is being pulled, and to discharge it in a direction transverse to the line of tacks, a feature of great importance when it is desired to collect the tacks in a hopper or other receptacle.

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

(Specification, 7s. 3d.)

No. 27951.—28th June, 1909.†—IRA CLYDE BUCKMINSTER, of 8 Pierce Avenue, Beverly, Essex, Massachusetts, United States of America. **Improvements in presses.**

Extract from Specification.—The operation of the machine is as follows: When the operator has moved the presser-member 6 into operative position over the die, as described, and has depressed the starting-handle 26 to start the pressing operation, the plunger 8 begins to descend to bring the presser-member 6 into contact with the die, and as it descends the thicker parts of the levers 46, or the parts radially more remote from the centre of oscillation of the plunger, engage the rollers 60, thus causing the levers to be moved toward the brake-cylinder 32 and bring the shoes 48 into braking engagement therewith. The turning movement of the plunger will thus be checked, since the levers 46 are prevented from moving in the directions of the oscillation of said plunger by the ears 50 or the ears 52. As the plunger returns to its normal position the levers will be moved radially outward about their pivots by springs 72 confined between lugs upon said levers and co-operating lugs upon the arms of the yoke 44.

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

(Specification, 13s. 6d.)

No. 27994.—25th June, 1910.—HENRY DROUTLEGE, of Auckland, New Zealand, Engineer. An improved teat-cup and milking and vacuum parts connected thereto.

Extract from Specification.—The improvements in this invention are projected for the purpose of providing a more perfect teat-cup that will assimilate closely to the movement of the fingers of the human hand when milking, but more particularly to the intermittent action of a calf's mouth in sucking, and for more readily and effectively conveying the flow of milk from the cows' teat to the milk-bucket. The rubber tube is made long enough to turn over the outer case at both ends, a cap is fitted at the top and a cup at the bottom, both of which fit over the turned-over rubber and complete the equipment of the teat-cup, other than the fitting of the pulsator-pipe to the metal connection, which projects outwardly from the case. Two tubes, preferably made of rubber, connect the overhead vacuum-pipe through the pulsator to the teat-cup, one through the hollow cradle and the other through the milk-bucket. A plunger is fitted to within the pulsator-casing, and is connected to the crank-shaft. The connections of these parts and their functions, as well as of the rest of the apparatus, are given in detail.

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

(Specification, 7s.)

No. 28018.—1st July, 1910.—CHARLES COOPER, of Mangatoki, Taranaki, New Zealand, Factory-manager. Improved apparatus for sterilizing skim-milk and whey.*

Extract from Specification.—The inflowing cool milk is utilized to extract the heat from the outflowing milk after sterilization, and conversely the heated milk warms the inflowing milk, thereby effecting a saving in steam used for heating the milk. The apparatus comprises a casing connected to the usual pump employed for pumping skim-milk. This casing rests upon a vessel into which a nozzle projects tangentially and is connected to any suitable steam-supply under pressure. The casing contains a plurality of tubes, assembled at their ends in tube-plates after the manner of a surface condenser. The bottom tube-plate rests upon a mouthpiece which fits within an opening formed in the top of the vessel. Tubes provided in the top of the vessel, and depending thereinto, communicate with the casing outside the mouthpiece, and a draw-off cock is provided in the said vessel.

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

(Specification, 7s.)

No. 28037.—7th July, 1910.—WILLIAM THOMAS COWPERTHWAITE, of Valley Road, Mount Eden, Auckland, New Zealand, Contractor (assignee of the said William Thomas Cowperthwaite and James William Butterworth, of Grey Lynn, Auckland aforesaid, Patternmaker). Improvements in moulds for making concrete blocks.

Extract from Specification.—The present invention provides improvements as follows: The mould has a false bottom, which is removed with the concrete block upon it, thus preventing damage to the block, and greatly expediting its removal. The bottom of the mould has recesses to enable the workman to pass his hands beneath the false bottom. An adjustable stop is provided to limit the turnover of the front wall when opening the mould, a saving of time being thereby effected. The mould has a removable core for forming a recess in the block, which core is withdrawn before the false bottom is removed.

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

(Specification, 2s. 6d.)

No. 28067.—13th July, 1910.—GEORGE CLAYDON, of Radley, Woolston, Canterbury, New Zealand, Engineer. Improvements in flax-strippers.

Extract from Specification.—Consists in providing raised ribs or stripping-blocks around the circumference of one drum of a stripper. The flax is scraped against the ribs or blocks by blades fixed to diagonal ribs upon the other drum.

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

(Specification, 2s. 6d.)

No. 28082.—15th July, 1910.—JOHN MORRISON, of Kaukapakapa, Auckland, in the Dominion of New Zealand, Farmer. Improved hopper and delivery-vessel for comestibles such as oatmeal, flour, and the like.

Extract from Specification.—According hereto, a rectangular hopper having a bottom inclining from all sides towards the middle is provided with a tubular delivery-chute of flexible material, closable by a spring clip. Meal or the like is delivered from this hopper to a vessel provided with a cap or dome, of a size to contain a convenient amount of the meal, and having a sliding shutter by which the cap may be shut off.

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

(Specification, 2s. 3d.)

No. 28084.—5th August, 1909.†—JAMES ANGUS MUNRO, of 374 Latrobe Street, Melbourne, Manufacturer, and JABEZ BRITTON, of Seville, Blacksmith, both in the Commonwealth of Australia. An improved rope-coupler.

Claim.—In a rope-coupler, a tension-bar A having a coupling-hook at one end and a guide-hook F at the other end, a drum B, guard-stud D, and tension-pin E, substantially as described, and illustrated in the drawing.

(Specification, 1s. 9d.)

No. 28093.—16th July, 1910.—DONALD WILLIAM MCLEAN, of Methven, Canterbury, New Zealand, Farmer. Improved adding and scoring apparatus.

Extract from Specification.—According hereto, a score-indicating dial, bearing upon its face a series of concentric rings of figures arranged in numerical progression, is rotated behind a fixed screen, having an opening through which the figures representing the score of a competitor, and the points required to enable him to win the game, are visible. A plate fixed at the rear of the scoring-dial bears a ring of numbers, and by moving a pointer to one or other of these numbers the scoring-dial is simultaneously rotated through a space, which brings into view two sets of figures, one representing the original score plus the number to which the pointer has been moved, and the other the number of points which the competitor has still to make. A dial for indicating the number of games played is actuated at each complete revolution of the scoring-dial.

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

(Specification, 4s. 6d.)

No. 28138.—23rd July, 1910.—JONATHAN TREVETHICK, of Auckland, New Zealand, Brush-manufacturer. Improvements in the manufacture of brushes.

Claims.—(1.) In the manufacture of brushes, a stock formed of taper section and with an aperture extending through its middle, in combination with a metal band or bands threaded through such aperture and passed around bunches of fibre or hair laid against the tapered faces of the stock, substantially as and for the purposes specified. (2.) The improvements in the manufacture of brushes, substantially as described and explained, as illustrated in the drawings, and for the purposes specified.

(Specification, 2s. 6d.)

No. 28143.—25th July, 1910.—HAROLD FRITH, of Hall of Commerce, High Street, Auckland, New Zealand, Manufacturer. Improvements in brushes and the like.

Claims.—(1.) A sheath or shield for brushes in which the bristles or fibres are secured between twisted wires, substantially as set forth and illustrated in the drawing. (2.) A sheath for brushes in which the bristles and fibres are secured between twisted wires, said sheath having the effect of causing the bristles to project approximately in the same direction, substantially as set forth. (3.) For the purpose indicated, the parts arranged, combined, and operating substantially as specified, and illustrated in the drawing.

(Specification, 1s. 9d.)

No. 28146.—23rd July, 1910.—THE L-B. MANUFACTURING COMPANY, a corporation duly organized under the laws of the State of California, with offices at San José, State of California, United States of America (assignees of Howard Glen Brott, of 335 West Santa Clara Street, San José, State of California, United States America, Manufacturer). Package-carrier for bicycles and the like.

Claims.—(1.) A device for holding packages and other articles upon a bicycle, and consisting of a single length of spring wire bent to form parallel hangers, having coils at their lower ends from which extend parallel arms merging into coils at the lower end of a bail-shaped clamping-member which is normally folded against the hangers and upon the arms, there being means upon the hangers for attaching them to the bicycle. (2.) A device such as set forth in claim 1, and further characterized by the provision of transversely extending tie-wires for holding the arms properly spaced apart. (3.) The arrangement and combination of parts substantially as set forth with reference to the drawing.

(Specification, 3s.)

No. 28148.—26th July, 1910.—ISAAC FRANCIS TAYLOR, of 5 Upland Road, East Dulwich, and the AUTOMATIC FIRE ESCAPE COMPANY, LIMITED, of 117 Queen Victoria Street, London, both in Great Britain, Engineers. Improvements in cranes.

Extract from Specification.—According to this invention the winch frame or bracket is pivotally connected with the crane-post so that the winch-frame and winch can be swung about a vertical axis on the crane-post, or the crane-post swung about a vertical axis on the winch-frame, to prevent any of the parts fouling the adjacent walls as the jib is swung inside.

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

(Specification, 7s. 9d.)

No. 28149.—26th July, 1910.—ROBERT FLEMING ARNOTT, of 95 Liberty Street, Manhattan, State of New York, United States of America, Consulting Engineer. Improvements in power-operated hammers.

Claims.—(1.) A power-operated hammer in which the flow of the working-fluid is controlled by a rotative valve, and the latter is given a step-by-step movement in passing from one extremity of its travel to the other as the position of the ram-head changes. (2.) A power-operated hammer in which the mechanism for operating the valve is carried by the ram-head, and is, by the frame-members in which the latter slides, protected from injury. (3.) A power-operated hammer having mechanism by which the hammer as a whole is raised and lowered, and which is controlled by the movement of the ram-head of the hammer.

[NOTE.—Here follow six other claims.]

(Specification, 18s. 6d.)

No. 28155.—25th July, 1910.—CLIVE CHAPMAN, of Royal Crescent, Dunedin, New Zealand, Inventor. Improved self-locking window-catch.

Claims.—(1.) In window locks or fasteners, in combination with ordinary sashes, a tumbler weighted to fall into the position for locking the sashes when the window is shut from either inside or outside, with a double catch to hold said tumbler in the open position till the said sashes are closed, and a lower catch to retain same against tampering when locked, all substantially as shown on the drawing and as described and as explained. (2.) In window-fasteners, in combination with ordinary sashes, a tumbler weighted to fall into position for fastening the sashes when the window is being closed, with or without the lower catch for locking the fastener, all substantially as set forth.

(Specification, 2s. 6d.)

No. 28159.—27th July, 1910.—CHARLES ROBERT MITCHELL, of Victoria Avenue, Chatswood, near Sydney, in the State of New South Wales, Engineer. Improvements in milking processes and machinery.

Extract from Specification.—Subjecting some or the half of the teats of a cow to pressure while the others or the other half of them are allowed to dilate, and so on alternately, for the purpose of withdrawing milk from the former while the latter are replenishing; and the improvements in milking-machinery consist in a novel construction of teat-cup cluster, and the combinations thereof with a pulsator.

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

(Specification, 5s. 6d.)

No. 28163.—7th August, 1909.†—FRANK GEORGE SYMMONDS PRICE, of 53 Waterloo Street, Glasgow, Scotland, Engineer. Improvements in apparatus for mixing and consolidating concrete and like materials.

Claims.—(1.) Apparatus for mixing or mixing and consolidating the ingredients of concrete or like material, comprising a mixing table or platform or the like, and means for imparting to it an orbital movement and also a vertical jogging or vibratory movement. (2.) Apparatus of the kind set forth comprising a mixing table or platform arranged to swing on a horizontal axis, and connected to mechanical devices for imparting to it an orbital movement. (3.) In apparatus of the kind set forth, a mixing-table swung upon pivots carried by crank-discs or like devices, whereby an orbital movement in a horizontal plane combined with a vertical vibratory movement may be imparted to the table. (4.) Apparatus for mixing or mixing and consolidating the ingredients of concrete or like material, constructed as described and illustrated in the drawings.

(Specification, 4s. 3d.)

No. 28165.—26th July, 1910.—CHARLES ALEXANDER HENDERSON, of Chicago, Illinois, United States America, Gentleman (assignee of Elsworth Ephraim Flora, of Chicago, Illinois, United States America). Metal-bound box.

Claims.—(1.) A metal-bound box comprising a body-portion formed of sheet material, sheet-metal binding-strips formed with single trough-shaped sections, in which the edge portions of the sheet material are contained and secured, flanges projecting from the inner edges of said trough-sections and forming box-end abutments, and box-ends abutting against and secured to said flanges.

[NOTE.—Here follow three other claims.]

(Specification, 5s. 3d.)

No. 28174.—29th July, 1910.—CHARLES COOPER, of Mangatoki, New Zealand, Factory-manager. Improved apparatus for cooling and heating milk and the like.

Extract from Specification.—A vessel contains a plurality of removable tubes, through the interior of which milk flows, while the exteriors of the tubes are surrounded by flowing cold water, or by water heated by steam.

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

(Specification, 3s. 6d.)

No. 28178.—30th July, 1910.—FREDERICK WILLIAM JOHN HENNING, Printer, and ALEXANDER HENRY VARNIER, Gentleman, both of 37 and 39 Essex Street, Strand, London, England. Improvements relating to elastic rollers or cylinders.

Extracts from Specification.—This invention relates to rollers or cylinders which consist mainly of a gelatinized-starch composition, such as a composition made from approximately equal weights of starch and concentrated solution of magnesium-chloride. . . . We apply the composition in two or more concentric layers, so that only the outer layer need be removed after the surface has become damaged or worn out. The centre or core of the roller carrying the flexible composition may be an iron spindle or tube, with or without the addition of a detachable sheath or sleeve.

[NOTE.—The above extracts from the specification are inserted in place of the claims.]

(Specification, 4s. 3d.)

No. 28192.—2nd August, 1910.—WILLIAM LAURENCE JOHNSTONE, Dairy-factory Engineer, and ARTHUR HOSKING, Mechanical Engineer, both of Palmerston North, New Zealand. Improvements in apparatus for preventing the formation of froth on liquids.

Extract from Specification.—A cone has a spindle projecting through the top of its casing, and a weight acting upon the spindle by means of levers for the purpose of closing the cone on, or relatively to, its seat. The weight is readily removed by merely lifting it off the spindle.

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

(Specification, 2s. 9d.)

No. 28198.—3rd August, 1910.—JOHN J. BERRIGAN, of Stockholm, Sweden, Manufacturer. Continuously working apparatus for expression of liquids from solid matters.

Claims.—(1.) A continuously working apparatus for expressing liquids from solids mixed therewith, characterized by a travelling flexible endless-belt-like member provided with transverse depressions or with projecting transverse members spaced apart, forming a series of relatively small press-chambers, and of a plurality of parallel rollers of proper curvature around which the belt is looped alternately over and under the rollers, whereby the press-chambers successively become alternating convex and concave bends, thereby exerting alternating lateral compressions and release of pressure on the contents of each chamber, the material to be treated being fed into the chambers prior to a concave bend and removed from the chambers during a convex bend, and the expressed liquid drawn off through perforations in the belt or in the walls of the chambers.

[NOTE.—Here follow seven other claims.]

(Specification, 14s.)

No. 28201.—3rd August, 1910.—FRANK BARNES GLADMAN, of 281 Collins Street, Melbourne, Victoria, Gentleman. An improved copyists' indicator apparatus.

Extract from Specification.—The improved apparatus consists, briefly, of two locking-devices, adapted to be actuated alternately by spring-pressure or weight when released by the to-and-fro movement of a finger key or lever. The alternate locking and unlocking of the said devices, and the intermittent movements of the same at each operation of the finger key or lever, permit an indicating-member connected to the above-mentioned devices to be moved instantly from one line to another of and as the matter is being copied. The amount of movement of the indicating-member at each successive operation of the finger key or lever is determined by setting suitable adjustment-means to correspond to the spacing of the matter to be copied.

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

(Specification, £2 5s.)

No. 28222.—16th September, 1909.†—GEORGE RANDOLPH BARHAM, of 17 Princes Avenue, Wood Green, London, England, Draughtsman, and JOHN HUSON WILLIAMS, of 94 Chestnut Avenue, Walthamstow, Essex, England, Foreman Glazier. Improvements in reinforced leaded lights.

Claims. — (1.) In the construction of leaded lights, the employment of a frame of rigid metal, and the method of securing reinforcing-strips of copper or rigid metal to the frame by passing the ends of the strips through holes in the rigid frame, said rigid strips being strained across the frame so as to produce a tension effect, and their ends bent back and clamped against the frame to produce a secure and strong joint, the whole arranged as set forth, and substantially as shown. (2.) In the construction of leaded lights, the method of securing reinforcing-strips of copper or rigid metal by passing their ends through holes in the frame and bending them as described for the purpose specified.

(Specification, 3s. 9d.)

No. 28224.—9th August, 1910.—THE PITTLER UNIVERSAL ROTARY MACHINE SYNDICATE, LIMITED, of Norwich House, Southampton Street, High Holborn, London, England, Manufacturers (assignees of Wilhelm von Pittler, of Norwich House aforesaid, England, Mechanical Engineer). Improvements relating to rotary fluid-pressure machines.

Extracts from Specification.—Independent abutment-slides are provided for each side of the piston-disc, which are set in motion independently by suitable means, and the abutment-slides move with their outer face on guiding-surfaces of the stationary casing, while on the inside they move along stationary bushes, which surround the axle of the piston-disc and extend to the sides of the disc or preferably somewhat into the disc. . . . Setting out of action the controlling-device for the abutment-slides, if the desired pressure or vacuum is exceeded, and the engine therefore runs without load.

[NOTE—The above extracts from the specification are inserted in place of the claims.]

(Specification, 7s. 3d.)

No. 28228.—8th August, 1910.—WILLIAM MORTON, of Princes Street, Dunedin, New Zealand, Mechanical Engineer. Improvements in resilient wheel-tires, for minimizing and obviating puncture troubles.

Extract from Specification.—I use the inner canvas tube or the like and make slits in it looking towards the centre of the wheel, and fill the said tube with rubber balls through these slits, or in other convenient manner.

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

(Specification, 2s. 9d.)

No. 28236.—18th August, 1909.†—WILBURN NORRIS DENNISON, of 12 Welwood Avenue, Merchantville, Camden, New Jersey, United States of America, Mechanic. Improvements in talking-machines.

Extract from Specification.—The present invention accordingly consists in means for positively controlling the speed of a record-support of sound recording and reproducing machines according to the position of the sound-box on the record, when the sound-box is attached to a freely swinging arm or horn pivoted adjacent the record-support. The record-support is rotated in known manner through a friction-roller driven from a motor running at substantially a constant speed, the friction-roller being caused to move radially of the record-support during the playing of the record, in order to obtain a varying speed of the record-support. The invention further consists in the novel means described below whereby this friction-roller is moved radially of the record-support, substantially proportionately to the movement of the sound-box over the record during the operation of recording or reproducing. The invention further consists in the novel means described below whereby a reliable positive drive of the record-support by the friction-roller is effected. The invention further consists in the novel means described below whereby the machine may be rendered suitable for playing records either at a varying speed or at a constant speed.

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

(Specification, 14s. 3d.)

No. 28240.—11th August, 1910.—JAMES MANNING QUINTON, of Brighton Road, Parnell, Auckland, New Zealand, Plumber. Improved chicken-brooder.

Claims.—(1.) A brooder consisting of the parts constructed, arranged, combined, and operating substantially as specified, and illustrated in the drawing. (2.) A brooder of the nature indicated, in which an inner chamber is located within an outer chamber, and heated air is supplied to the inner chamber by an air-pipe surrounding a lamp-flue, substantially as specified and illustrated. (3.) In a brooder, in combination, the cylindrical chamber, the drum located therein, the disc with the depending strips of flannel, the flue-pipe, and the air-pipe surrounding same, substantially as specified and illustrated.

(Specification, 2s. 6d.)

No. 28241.—11th August, 1910.—JAMES ALFRED SHORT, of Wellington, New Zealand, Plumber. Improvements in sky-lights.

Extract from Specification.—Sides are turned outwards at the top to provide a rest for the glass, and are then turned downwards and inwards towards the outer faces of the frame. The means for holding the glass in position upon the frame consist of clamping-strips, each one of which is shaped with an inwardly extending top flange, and with its lower edge bent inwards and upwards to fit beneath the downwardly extending edge of the frame. The strip is adapted to be slid along beneath the edge of the frame so that the flange on its upper end will extend over the corresponding edge of the glass and thereby clamp it firmly down on to the frame.

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

(Specification, 4s.)

Erratum.

In *Gazette* No. 54, of the 2nd June, the date of No. 27299—G. Metcalfe—Puncture resisting material—should be "14th February" instead of "4th February."

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. A dagger (†) denotes a prior date under the International and Intercolonial Arrangements.

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, 7th September, 1910.

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

No. 27752.—O. H. Stapelfeldt, inverted gas-lamp. (J. Hirschhorn—D. B. Houghton.)
No. 27753.—O. H. Stapelfeldt, inverted gas-lamp. (J. Hirschhorn—D. B. Houghton.)
No. 27889.—E. Woodward, propeller.
No. 28001.—C. Laut, puncture-stop.
No. 28040.—J. Munro, milking-machine air-seal.
No. 28092.—A. G. Mackay, marine engine racing-preventer.
No. 28117.—E. G. Sander and H. Mander, corrugated iron.
No. 28119.—A. J. Edwards, tobacco-cutter.
No. 28120.—H. Droutlege, milking-machine bucket-head.
No. 28122.—G. R. Crawford and L. Clemesha, umbrella.
No. 28131.—J. Carder, watertight boot.
No. 28132.—W. H. Davy, ship electric-alarm signal.
No. 28137.—S. G. Roseman, broom and brush.
No. 28139.—R. Lang, knife, &c., cleaner.
No. 28144.—A. Macdonald, tin-cutting tool.
No. 28150.—A. Storrie, milking-machine.
No. 28151.—F. Tanner, H. J. Harris, and H. Burt, marine engine racing-preventer.
No. 28160.—R. Arthur, internal-combustion-engine valve.
No. 28170.—W. A. McNaught, branding-device.
No. 28182.—E. G. Gresham, fountain-pen.
No. 28185.—G. W. Davies, edible oil and jelly.
No. 28188.—A. H. J. Parker, music-leaf turner.
No. 28190.—F. W. Armstrong, steam-hoist.
No. 28191.—P. C. Loasby and H. D. Bell, aeroplane.
No. 28193.—H. Norgrove, airship.
No. 28195.—O. A. Finlay, trap.
No. 28202.—J. Partridge, ratchet.
No. 28205.—H. Quertier, meal-conveyer.
No. 28206.—W. Clausen, collision-preventer.
No. 28210.—A. M. Butterworth, concrete-mould.
No. 28215.—C. G. Thurston, steam-boiler.
No. 28217.—A. McLeod, califont.
No. 28233.—A. D. Kerr, aeroplane.
No. 28277.—United Shoe Machinery Company, stamping-machine. (H. W. Winter.)
No. 28278.—United Shoe Machinery Company, boot-machine. (W. H. Borden.)
No. 28279.—United Shoe Machinery Company, fastenings-inserter. (T. Briggs.)
No. 28280.—United Shoe Machinery Company, sole-levelling machine. (A. Bates, J. Gouldbourn, and E. A. Cridland.)
No. 28281.—United Shoe Machinery Company, boot-machine. (A. Bates, R. H. Silvester, W. T. B. Roberts, and J. H. Brown.)
No. 28282.—United Shoe Machinery Company, lasting-machine. (E. E. Winkley.)

[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 14th to the 31st August, 1910, inclusive:—

No. 25752.—J., W. G., and J. Gordon-Jones, seed-sower.
No. 25836.—W. J. Ward, liniment.
No. 25905.—J. B. MacEwan and Co., Limited, milking-machine. (A. B. Robertson.)
No. 25945.—J. J. Blockley, ventilator, chimney, &c.
No. 25947.—The Milburn Lime and Cement Company, Limited, cement-manufacture. (F. Oakden.)
No. 25953.—G. Walker, flax-dresser.

No. 25968.—W. Harvey, cheese-pressure block.
No. 25974.—H. Akhurst, brush.
No. 26104.—W. Angus, hydraulic-ram valve.
No. 26112.—J. Blum and A. W. Carpenter, artificial-rubber manufacture.
No. 26204.—P. Wilson and H. R. Pike, clip and suspender for reference-books.
No. 26255.—W. F. Munn, sporting-boot.
No. 26298.—J. H. and D. M. Cook, hame, trace, &c., hook.
No. 26357.—F. Harbottle, target.
No. 26398.—United Shoe Machinery Company, fastenings-inserter. (W. Pratt and G. Pegg.)
No. 26399.—United Shoe Machinery Company, boot-sole operating-machine. (A. Bates, T. Briggs, and J. J. Marsh.)
No. 26400.—United Shoe Machinery Company, boot-sole operating-machine. (F. B. Keall, J. Gouldbourn, and A. E. Jerram.)
No. 26444.—United Shoe Machinery Company, boot-press. (L. A. Casgrain.)
No. 26533.—T. R. Clow, windmill mechanism.
No. 26758.—W. B. Topp, spouting-bracket.
No. 26764.—St. Paul Cornet Company, cream-cone. (K. Wessel.)
No. 26768.—The Ludlow Company, telegraph. (W. I. Ludlow.)
No. 27223.—B. H. Spencer, casement-hinge.
No. 27299.—G. Metcalfe, puncture-resisting material.
No. 27524.—A. J. Arbuckle, treating crush-ore products.
No. 27525.—A. S. Cambridge, gas-producer, &c.
No. 27546.—W. H. Lawrence and R. Kennedy, milking-machine. (F. A. Lane.)
No. 27557.—S. Jonas, carburetter.
No. 27632.—E. W. Blake, gas-controller, &c.
No. 27633.—M. Goehler, milk-separator.
No. 27634.—M. Goehler, rotor.
No. 27649.—F. S. Jelbart, internal-combustion engine.
No. 27669.—P. Destefani, paraffin-wax burner.
No. 27678.—G. J. Hoskins, plate-bending, &c., machine.
No. 27689.—H. Stent, thatching-needle.
No. 27718.—E. Hosking, confectionery-packing.
No. 27744.—V. C. J. Nightingall, protecting root-crops from parasites, &c.
No. 27777.—Vacuum Specialty Manufacturing Company, vacuum-cleaner. (G. S. Bennett.)

Letters Patent on which Fees have been paid.

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

SECOND-TERM FEES.

NO. 21614.—National Cash Register Company, cash-register. (C. F. Kettering.) 11th August.
No. 21722.—A. Walker and M. W. Marriage, boiler-chimney. (F. J. Newberry and A. Walker.) 22nd August.
No. 21727.—F. C. Brown, ore-treating apparatus. 25th August.
No. 21736.—T. Milburn, artificial minnow. 31st August.
No. 21772.—The Dental Protective Supply Company, artificial teeth. (J. Morris.) 23rd August.
No. 21795.—T. Sutherland, packing honey. 22nd August.
No. 21834.—The Improved Chilling Company, Limited, food-preserving. (J. A. Linley, A. E. Sherman, and J. B. Linley.) 23rd August.
No. 21835.—United Shoe Machinery Company, fastenings-inserter. (T. Briggs.) 23rd August.
No. 21889.—F. W. Stoddart, liquid-distributor. 23rd August.
No. 22032.—C. A. Parsons, turbine, &c. 31st August.

THIRD-TERM FEES.

No. 16888.—R. M. Crosbie, flax-stripper guide-chute. 25th August.
No. 16912.—N. Borchardt, artificial-stone manufacture. 25th August.
No. 16945.—United Shoe Machinery Company, lasting-machine. (E. E. Winkley and F. L. Alley.) 23rd August.
No. 17223.—Johnson's Patent Rolling Mill Company, Limited, sheet-metal roller. (G. B. Johnson.) 31st August.

Subsequent Proprietors of Letters Patent registered.

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

NO. 16383.—Frederick Hall, of Gisborne, New Zealand, Painter, and James Smith Allan, of Gisborne aforesaid, Plumber, registered as mortgagees of the equal half-share of F. C. Griffiths, for certain districts. Skylight. (F. C. Griffiths.) 24th August, 1910.

No. 23859.—Societa Generale per la Cianamide of Rome, Italy. Manufacturing nitrogen-compounds. (Stickstoff-werke, G.m.b. H.—A. R. Frank and M. Voigt.) 22nd August, 1910.

No. 24475.—Louis Thomas Dechow and Robert Tweedale, carrying on business at Bulawayo, Rhodesia, South Africa, Builders and Contractors of Mining Power. Separation of solids from liquids. (H. T. Durant.) 22nd August, 1910.

The Anglo-French Exploration Company, Limited, being a company duly incorporated in the United Kingdom with limited liability, and having its registered office at Salisbury House, Finsbury Circus, in the City of London England, registered as proprietors of following patents:—
No. 24900.—Separating solids from liquids.
No. 25128.—Rotary filtering-apparatus.
No. 25180.—Filtering-apparatus.
No. 25595.—Separating solids from liquids.
(A. J. Arbuckle and A. Osborne.) 31st August, 1910.

No. 26513.—Arthur Robert Agnew, of Auckland, New Zealand, Commission Agent. Cooking-utensil. (W. J. Philips—J. Condy.) 31st August, 1910.

No. 27214.—Edward Reuben Benjamin Holben, of Palmerston North, New Zealand, Plumber, registered as proprietor for certain parts of New Zealand. Milk cooler and aerator. (S. Hardley.) 31st August, 1910.

Notice of Request to amend Specification.

Patent Office,
Wellington, 7th September, 1910.

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

No. 25246.—J. Wilson. Lever-winch. (Advertised in Supplement to *New Zealand Gazette*, No. 4, of the 14th January, 1909.)

The nature of the proposed amendments is as follows:—
(1.) To strike out the words "a rocking beam having dogs pivoted thereto, a," line 33, page 4, and to insert instead "a transverse rocking beam having a dog pivoted on each side of its centre of oscillation, one of said dogs being of greater length than the other, in combination with a."
(2.) To insert "and" after "drum," and to omit "and" after "thereto," line 1, page 5.
(3.) To omit the whole of claims 2 and 3, lines 3 to 10 inclusive, page 4.
(4.) To alter claim No. "4" to "2," line 11, page 5; to insert "transverse" before "rocking," line 11, page 5; to omit the word "two," line 12, page 5; to strike out the words "and means for adjusting the throw thereof and for adjusting the length of the longer dog," lines 11 and 12, page 5, and to insert instead the words, "pivoted one on each side of its centre of oscillation and adapted to operate a ratchet disc, and means on said transverse rocking beam for adjusting the throw thereof and for adjusting the length of the longer dog."
(5.) To alter the numbers of claims "5," "6," and "7" respectively to "3," "4," and "5" respectively.
The applicant states, "My reason for making this amendment is as follows: To define more clearly the novel features of the invention."

J. C. LEWIS,
Registrar.

Application for Letters Patent opposed.

NOTICE of opposition has been filed in the following case:—

No. 27884.—A. Gray, telegraph form and envelope. Opposed by S. Salek, J. E. Ffrost, and A. Parker.

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 20th August to the 2nd September, 1910, inclusive:—

No. 25812.—W. Woodward, door-fastener.
No. 25813.—C. J. Cooze, nut-lock.
No. 25814.—D. J. Williams, flax-machine.
No. 25815.—D. J. Williams, flax-conveyer.
No. 25816.—H. Aitchison, swingletree.
No. 25817.—P. Cavanagh, water-gauge for boiler.
No. 25821.—J. Morgan, tire.
No. 26769.—A. Burrows and W. J. Philips, cycle-lock.
No. 26771.—R. J. Gibb, locomotive.
No. 26774.—W. A. Mays, music-binder.
No. 26778.—H. C. Abbott, draught-regulator for grate.

No. 26779.—T. Ganley, boiler water-heater.
No. 26781.—G. G. Holmes, drawing off liquids from tins.
No. 26783.—J. Sherlock, tip-dray lock.
No. 26791.—H. A. Scott, milk-heater, &c.
No. 26793.—A. H. Cotton, turbine.
No. 26797.—E. Jespersen, hand-separator attachment.
No. 26799.—J. Robertsen, sash-hanger.
No. 26800.—C. F. Pulley, centrifugal pump.
No. 26805.—M. A. Goodfellow, card-playing board.
No. 26822.—W. Pinches, clothes-line prop.
No. 26825.—W. G. Rae, advertising, &c., mechanism.
No. 26830.—A. Kale, flax-scutcher.
No. 26832.—J. H. Kidd and C. J. Alley, scrubbing-brush.
No. 26834.—A. M. Ivar, cupboard, &c., fastening.
No. 26854.—G. W. Connolly, illuminated show-card.
No. 26855.—N. A. Booth, slicing-knife.

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 20th August to the 2nd September, 1910, inclusive:—

No. 25961.—A. Parker, rotary printing-machine.
No. 25970.—C. W. Clayton, insole.
No. 25972.—A. L. Dunphy, inverted incandescent burner.

Applications for Letters Patent lapsed.

APPLICATIONS for Letters Patent lapsed, owing to Letters Patent not being sealed, from the 20th August to the 2nd September, 1910, inclusive:—

No 25592.—J. J. Wilton, fruit-picker.
No. 25594.—J. Kirkwood, electric-lamp suspender.
No. 25597.—C. Edenfeldt and H. Pearson, cash-receiver.
No. 25617.—M. T. Brack, cooking-box.
No. 25621.—J. M. Taylor and H. Oakley, flushing-cistern.

Letters Patent void.

LIST of Letters Patent void through non-payment of renewal fees, and through expiry of term of fourteen years, from the 20th August to the 2nd September, 1910, inclusive:—

THROUGH NON-PAYMENT OF SECOND-TERM FEES.

No. 21174.—J. B. Carroll, acetylene-generator.
No. 21195.—W H. Clarke, bath-heater. (J. D. Jackson.)
No. 21198.—H. T. Fox-Esmond and H Buckland, teaching or demonstrating apparatus.
No. 21203.—G. Davidson, pitch chain or sprocket.
No. 21206.—A. J. Park, tow shaking, &c, device.
No. 21208.—F. J. Farrell, fire or burglar alarm.
No. 21213.—W. Madder, voting-apparatus.
No. 21217.—J. Fraser and J. T. Good, fuse-igniter.
No. 21218.—C. J. McMaster, wheel.
No. 21220.—Australasian Coal Briquette Company, Limited, coal-briquettes. (G. L. Croudace.)
No. 21226.—J. Austin, toaster and griller.
No. 21227.—T. Cahill, spur.
No. 21230.—A. J. J. Bolton, butter-box composition.
No. 21231.—E. G. Mills, calf-food. (F. J. Corbett.)
No. 21232.—H. Wilson, ore-grinding pan.
No. 21235.—P. M. Mazé, pasteurizer.
No. 21240.—I. W. and A. C. Cadle, preserve-sealing means. (W. W. Cadle.)

THROUGH NON-PAYMENT OF THIRD-TERM FEES.

No. 16379.—W. H. Atkin, furnace.
No. 16381.—Linotype and Machinery, Limited, linotype machine. (J. G. Holbourns and H. A. Longhurst.)
No. 16403.—American Linen Company, fibre-manufacture. (B. C. Mudge.)
No. 16407.—W. Connstein, manufacture of fatty acids.
No. 16428.—The Westinghouse Brake Company, Limited, brake-coupling. (J. W. Cloud.)
No. 16431.—F. Butterick, reaping-machine.

THROUGH EXPIRY OF TERM.

Nil.

Designs registered.

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

No. 534.—Brinsley and Co., Limited, of 321 Cumberland Street, Dunedin, N.Z. Class 1. 22nd August, 1910.
No. 535.—George Edward Collins, of Pukehou, Hawke's Bay, N.Z., Agent and Manufacturer. Class 3. 24th August, 1910.
No. 536.—James Hargreaves, of New North Road, Eden Terrace, Auckland, N.Z., Ventilating Engineer and Metal-plate Worker. Class 1. 17th August, 1910.

Designs expired.

THE copyright in the following designs has expired:—

No. 240.—Grant Bros. Class 1.
Nos. 241, 242, and 243.—A. Beaver and Co. Class 2.

Applications for Trade Marks filed.

LIST of applications for registration of Trade Marks filed from the 20th August to the 2nd September, 1910, inclusive:—

No. 8957.—22nd August.—G. Forsyth, Christchurch, N.Z. Class 47.
No. 8958.—23rd August.—F. C. Thomas, Auckland, N.Z. Class 3.
No. 8959.—23rd August.—Smith and Davis, Limited, Birmingham, England. Class 13.
No. 8960.—23rd August.—E. Cook and Co., Limited, London, England. Class 2.
No. 8961.—23rd August.—A. W. Phillips, Wanganui, N.Z. Class 2.
No. 8962.—24th August.—Sunset Drug Company, Ultimo, N.S.W. Class 3.
No. 8963.—26th August.—Paterson and Barr, Limited, Dunedin, N.Z. Class 13.
Nos. 8964, 8965, and 8966.—26th August.—Hutchinson Bros., Limited, Auckland, N.Z. Classes 3, 42, and 47.
No. 8967.—29th August.—Tylden and Spiers, Auckland, N.Z.
No. 8968.—29th August.—R. J. Gauntlett, "Marathon Photographic Company," Auckland, N.Z. Class 39.
No. 8969.—29th August.—J. W. Fenton, Abbotsford, N.Z. Class 3.
No. 8970.—29th August.—E. W. Pidgeon and Co., Limited, Christchurch, N.Z. Class 6.
No. 8971. 29th August.—J. McLaren, Auckland, N.Z. Class 37.
No. 8972.—30th August.—Garland, Limited, Auckland, N.Z. Class 42.
No. 8973.—30th August.—Harris and Bastin, Limited, Wellington, N.Z. Class 2.
No. 8974.—31st August.—D. H. Gilmour, Dunedin, N.Z. Class 42.
No. 8975.—31st August.—R. H. Ashcroft, Auckland, N.Z. Class 39.
No. 8976.—31st August.—R. I. Clark and Co. (Australasia), Limited, Sydney, N.S.W. Class 1.
No. 8977.—31st August.—Thomasphosphatfabriken Gesellschaft mit Beschränkter Haftung, Berlin, Germany. Class 2.
No. 8978.—31st August.—Pearson's Antiseptic Company, Limited, London, England. Class 2.
No. 8979.—1st September.—Hill and Barton, Limited, Wellington, N.Z. Class 42.
Nos. 8980 and 8981.—1st September.—Consol Automatic Aerators, Limited, London, England. Classes 6 and 42.
Nos. 8982 and 8983.—1st September.—A. and T. Burt, Limited, Dunedin and elsewhere, N.Z. Classes 13 and 18.
No. 8984.—1st September.—Harris and Bastin, Limited, Wellington, N.Z. Class 2.
Nos. 8985 and 8986.—2nd September.—E. A. White, Limited, Belking, England. Classes 2 and 13.
No. 8987.—2nd September.—C. A. Edgarton Manufacturing Company, Shirley, U.S.A. Class 38.

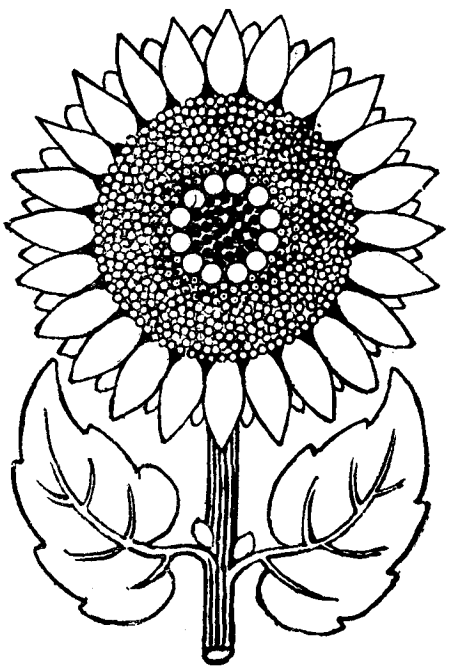
Applications for Registration of Trade Marks.

Patent Office,
Wellington, 7th September, 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: 8592.
Date: 5th March, 1910.

TRADE MARK.



The essential particular of this trade mark is the device of a sun lower.

NAME.

IMPERIAL LIGHT, LIMITED, of 123 Victoria Street, in the County of London, England, Manufacturers.

No. of class: 1.

Description of goods: Carbide of calcium, and chemical substances for the production or purification of acetylene gas.

[NOTE.—This application is regazetted on account of an omission in the previous notice.]

No. of application: 8674.
Date: 12th April, 1910.

TRADE MARK.

The word

GARBIRNETT.

NAME.

G. GARNETT AND SONS, LIMITED, of Valley Mills, Harrogate Road, Apperley Bridge, near Bradford, Yorkshire, England Worsted and Woollen Manufacturers.

No. of class: 38.

Description of goods: Articles of clothing.

(By consent.)

No. of application: 8750.
Date: 21st May, 1910.

TRADE MARK.

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

NAME.

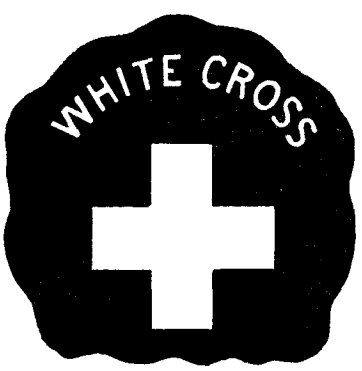
TOOTAL BROADHURST LEE COMPANY, LIMITED, of 56 Oxford Street, Manchester, England, Manufacturers and Merchants.

No. of class: 25.

Description of goods: Cotton handkerchiefs.

No. of application: 8767.
Date: 26th May, 1910.

TRADE MARK.



The essential particulars of this trade mark are the words "White Cross" and the combination of devices.

NAME.

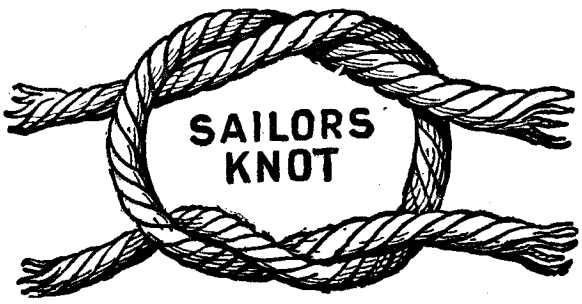
INTERNATIONAL WHITE CROSS MILK COMPANY, a corporation duly organized under the laws of the State of Maine, United States of America, and having its principal office located at No. 115 Broadway, in the Borough of Manhattan, City of New York, United States of America, Manufacturer.

No. of class: 42.

Description of goods: Milk, cream, condensed milk, concentrated milk, desiccated milk, milk-powders, and other milk products, including butter and cheese.

No. of application: 8782.
Date: 1st June, 1910.

TRADE MARK.



NAME.

WILLIAM SPILHAUS AND CO., of Cape Town, South Africa.

No. of class: 42.
Description of goods: Butter.

No. of application: 8783.
Date: 2nd June, 1910.

TRADE MARK.

The word

LINO.

The essential particular of this trade mark is the word "Lino."

NAME.

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

No. of class: 1.
Description of goods: Paints, varnishes, enamel, japans, varnish stains, but not cleaning and polishing preparations.

No. of application: 8887.
Date: 19th July, 1910.

TRADE MARK.

NAME.

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

No. of class: 50 (10).
Description of goods: Silversmiths' soap, and polishing compounds and materials for polishing or cleaning cutlery, metal, buildings, marble, paint, and other substances.

No. of application: 8922.
Date: 30th July, 1910.

TRADE MARK.

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

NAME.

WILLIAM LAURENCE JOHNSTONE and ARTHUR HOSKING, both of Palmerston North, in the Provincial District of Wellington, in the Dominion of New Zealand.

No. of class: 7.
Description of goods: Dairy machinery and appliances.

No. of application: 8926.
Date: 3rd August, 1910.

TRADE MARK.

The word

VICTOR.

The essential particular of the trade mark is the following—the word "Victor."

NAME.

W. H. PALING AND CO., LIMITED, a registered company carrying on business as Importers of Musical Instruments and Music at No. 338 George Street, Sydney, in the State of New South Wales and Commonwealth of Australia.

No. of class: 8.
Description of goods: Instruments and apparatus for useful purposes and for teaching, including sound recording and reproducing machines of all kinds, with the exception of cameras.

No. of application: 8927.
Date: 3rd August, 1910.

TRADE MARK.

The word

DAPHNE.

The essential particular of this trade mark is the word "Daphne."

NAME.

HERBERT GLADSTONE HILL, of 7 Sterling Street, Wellington South, in the Dominion of New Zealand, Butter-merchant.

No. of class: 42.

Description of goods: Butter, cheese, bacon, eggs.

No. of application: 8928.

Date: 3rd August, 1910.

TRADE MARK.

The words

MYRTLE LEAF.

The essential particulars of this trade mark are the words "Myrtle Leaf."

NAME.

HERBERT GLADSTONE HILL, of 7 Sterling Street, Wellington South, in the Dominion of New Zealand, Butter-merchant.

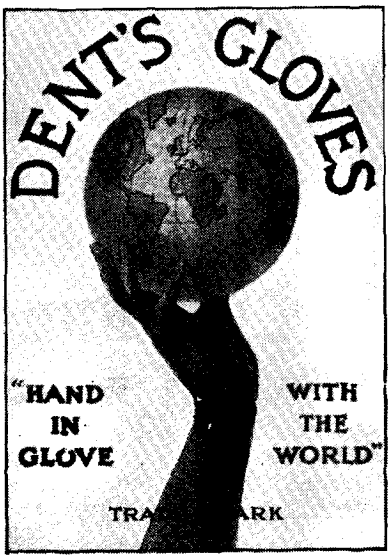
No. of class: 42.

Description of goods: Butter, cheese, bacon, eggs.

No. of application: 8933.

Date: 6th August, 1910.

TRADE MARK.



The essential particular of this trade mark is the distinctive label.

NAME.

DENT, ALLCROFT, AND CO., of 97 Wood Street, London E.C., England, Glove-manufacturers.

No. of class: 38.

Description of goods: Gloves.

No. of application: 8936.

Date: 9th August, 1910.

TRADE MARK.

SCOUT.

THE SCOUT PACKING COMPANY.

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

NAME.

WILLIAM HENRY STEELE, trading as "The Scout Packing Company," of Glenroy, North-east Valley, Dunedin, in the Dominion of New Zealand.

No. of class: 42.

Description of goods: Tea, and all other substances of food and ingredients of food, except baking-powder, cordials, jelly-crystals, ginger, pepper, vinegar, tomato-sauce, and Worcestershire sauce, or articles of same description.

No. of application: 8937.

Date: 9th August, 1910.

TRADE MARK.

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

NAME.

J. B. BROOKS AND CO., LIMITED, of Criterion Works, Great Charles Street, Birmingham, England, Manufacturers.

No. of class: 49.

Description of goods: Footballs, shin-guards, and leather sporting-goods.

No. of application: 8939.
Date: 11th August, 1910.

TRADE MARK.

BOKO

The essential particular of this trade mark is the word "Boko." The word is printed in white letters on a red ground, or red letters on a white ground.

NAME.

HAROLD OLIVER WILES, trading as "The Boko Company," of 26 Queen Street, Auckland, in the Dominion of New Zealand.

No. of class: 3.
Description of goods: An inhalation for nasal catarrh and a medicine for cold in the head, influenza, &c.

No. of application: 8952.
Date: 18th August, 1910.

TRADE MARK.

The word

GASONTIC.

The essential particular of this trade mark is the word "Gasontic."

NAME.

ARCHIBALD JOHN BULLOCH, of 26 High Street, Auckland, in the Dominion of New Zealand.

No. of class: 18.
Description of goods: Lighting-contrivances.

No. of application: 8953.
Date: 18th August, 1910.

TRADE MARK.

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

NAME.

ELLINGHAM AND CO., LIMITED, of 47 Custom Street East, Auckland, in the Dominion of New Zealand.

No. of class: 39.
Description of goods: Writing-paper, stationery as described in Class 39.

No. of application: 8956.
Date: 19th August, 1910.

TRADE MARK.

The word

CINCH.

The essential particular of this trade mark is the word "Cinch."

NAME.

THE GRAMOPHONE COMPANY, LIMITED, of 21 City Road, London, England, Manufacturers.

No. of class: 8.
Description of goods: Talking-machines, talking-machine records, and talking-machine accessories.

No. of application: 8957.
Date: 22nd August, 1910.

TRADE MARK.

The word

SNOWITE.

The essential particular of this trade mark is the word "Snowite."

NAME.

GEORGE FORSYTH, of Christchurch, in the Dominion of New Zealand, Manufacturer.

No. of class: 47.

Description of goods: Laundry-soap, and all articles in same class.

No. of application: 8958.

Date: 23rd August, 1910.

TRADE MARK.

The word

INFLUENZINE.

The essential particular of this trade mark is an invented word "Influenzine."

NAME.

FREDERICK CAMPBELL THOMAS, of Birkenhead, Auckland, in the Dominion of New Zealand, Chemist.

No. of class: 3.

Description of goods: Medicines.

No. of application: 8959.

Date: 23rd August, 1910.

TRADE MARK.

The word

BEACON.

The essential particular of the trade mark is the word "Beacon."

NAME.

SMITH AND DAVIS, LIMITED, of Beacon Works, Essington Street, Birmingham, in the County of Warwick, England, Manufacturers.

No. of class: 13.

Description of goods: Furnishing and builders' and ironmongers' brassfoundry, plumbers' and gasfitters' small brass sundries, and every description of brass and iron chains.

No. of application: 8960.

Date: 23rd August, 1910.

TRADE MARK.

The word

COFECTANT.

NAME.

EDWARD COOK AND CO., LIMITED, of East London Soap Works, Bow, and 10 Mark Lane, London, England, Manufacturers.

No. of class: 2.

Description of goods: Disinfectants.

No. of application: 8961.

Date: 23rd August, 1910.

TRADE MARK.

The word

KOLYQR.

NAME.

ARTHUR WILLIAM PHILLIPS, of 13 Ridgway Street, Wanganui, in the Dominion of New Zealand.

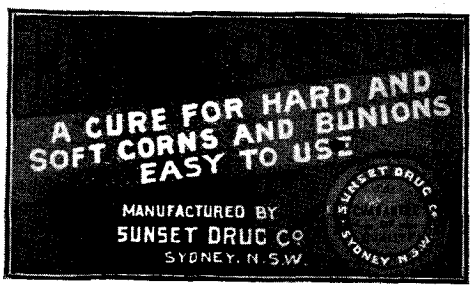
No. of class: 2.

Description of goods: Cattle and horse medicines

No. of application: 8962.

Date: 24th August, 1910.

TRADE MARK.



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

NAME.

SUNSET DRUG COMPANY, of 608 Harris Street, Ultimo, near Sydney, in the State of New South Wales and Commonwealth of Australia, Manufacturers.

No. of class: 3.

Description of goods: Corn-cure.

No. of application: 8971.

Date: 29th August, 1910.

TRADE MARK.

The word

WYRBUND.

The essential particular of this trade mark is the word "Wyrbund."

NAME.

JAMES MCLAREN, of the City of Auckland and Dominion of New Zealand, Thong-maker.

No. of class: 37.

Description of goods: Whips.

J. C. LEWIS,
Registrar.

Trade Marks registered.

LIST of Trade Marks registered from the 20th August to the 2nd September, 1910, inclusive:—

No. 6952/8191.—J. B. MacEwan and Co., Limited. Class 42. (*Gazette* No. 85, of the 7th October, 1909.)

No. 6953/8217.—D. Willox. Class 50. (*Gazette* No. 75, of the 9th September, 1909.)

No. 6954/8755. — F. and G. Castle. Class 48. (*Gazette* No. 54, of the 2nd June, 1910.)

No. 6955/8368.—Frutella Company. Class 42. (*Gazette* No. 2, of the 13th January, 1910.)

No. 6956/8206.—Hayward Bros. and Co., Limited. Class 47. (*Gazette* No. 78, of the 23rd September, 1909.)

No. 6957/8202.—Weingarten Bros., Incorporated. Class 50. (*Gazette* No. 14, of the 10th February, 1910.)

No. 6958/8204.—Booth's Distillery, Limited. Class 43. (*Gazette* No. 49, of the 19th May, 1910.)

No. 6959/8681. — Steinfels Frères. Class 48. (*Gazette* No. 41, of the 5th May, 1910.)

No. 6960/8224.—S. Chatterton. Class 2. (*Gazette* No. 75, of the 9th September, 1910.)

Nos. 6961/8495 and 6962/8496.—Suchard Société Anonyme. Class 42. (*Gazette* No. 32, of the 7th April, 1910.)

No. 6963/8732. — Sargood, Son, and Ewen, Limited. Class 50. (*Gazette* No. 60, of the 16th June, 1910.)

No. 6964/8537.—C. A. Woolsey Paint and Colour Company. Class 1. (*Gazette* No. 60, of the 16th June, 1910.)

Nos. 6965/8752 and 6966/8753.—G. W. Bennett. Classes 1 and 39. (*Gazette* No. 60, of the 16th June, 1910.)

No. 6967/8756.—R. A. Lister and Co., Limited. Class 7. (*Gazette* No. 60, of the 16th June, 1910.)

No. 6968/8766.—Locke, Lancaster, and W. W. and R. Johnson and Sons, Limited. Class 1. (*Gazette* No. 60, of the 16th June, 1910.)

No. 6969/8780. — W. G. Breese. Class 37. (*Gazette* No. 60, of the 16th June, 1910.)

Nos. 6970/8001 and 6971/8002.—Brace, Windle, Blyth, and Co., Limited. Classes 13 and 37. (*Gazette* No. 66, of the 30th June, 1910.)

No. 6972/8669.—British-American Tobacco Company, Limited. Class 45. (*Gazette* No. 60, of the 16th June, 1910.)

No. 6973/8761.—Briscoe and Co., Limited. Class 20. (*Gazette* No. 60, of the 16th June, 1910.)

Trade Mark Renewal Fees paid.

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

No. 1835/1459.—28th October, 1910.—T. C. Williams Company, Richmond, U.S.A. (W. M. Bannatyne and Co., Limited—W. M. Bannatyne and Co.) 30th August.

No. 1843/1496.—4th November, 1910.—R. Harper and Co., Melbourne, Vic. 24th August.

No. 1852/1468.—18th November, 1910.—The Northern Boot and Shoe Manufacturing Company, Limited, Auckland, N.Z. 1st September.

Subsequent Proprietors of Trade Marks registered.

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

NOS. 1238/1159, 1239/1160, 1240/1161.—William Stokvis, of Antwerp, Belgium, Bacon and Pork Curer, and Bernardine Vecht, of Antwerp, aforesaid, Widow and legal personal representative of Aron Vecht, late of Antwerp aforesaid, Bacon and Pork Curer. (Christchurch Meat Company, Limited). 31st August, 1910.

No. 1603/1299.—Frank Horace Brodrick, of 16 Harris Street, Wellington, New Zealand, Merchant. (M. Konig.) 24th August, 1910.

No. 2604/2022.—Nobles and Hoare, Limited, of 3 Cornwall Road, Stamford Street, London, England, Varnish and Japan Manufacturers. (Nobles and Hoare.) 22nd August, 1910.

No. 6976/5601.—Bell's United Asbestos Company, Limited, whose registered office is situate at 59½ Southwark Street, London, England, Asbestos Manufacturers. (United Asbestos Company, Limited.) 22nd August, 1910.

Trade Marks removed from the Register.

TRADE Marks removed from the Register owing to the non-payment of the renewal fee, from the 20th August to the 2nd September, 1910, inclusive:—

No. 1698/1535.—23rd May, 1896.—J. Carter and Co., of London, Eng. Class 46.

No. 1700/1424.—30th May, 1896.—R. Gore and E. V. Sanderson, of Wellington, N.Z. Class 50.

Nos. 1703/1376 and 1704/1377.—2nd June, 1896.—P. Hayman and Co., of Wellington, N.Z. Class 45.

Applications for Trade Marks opposed.

NOTICES of opposition have been filed in the following cases:—

Nos. 8739 and 8740. — Pearson's Antiseptic Company, Limited. Opposed by Schulke and Mayr.

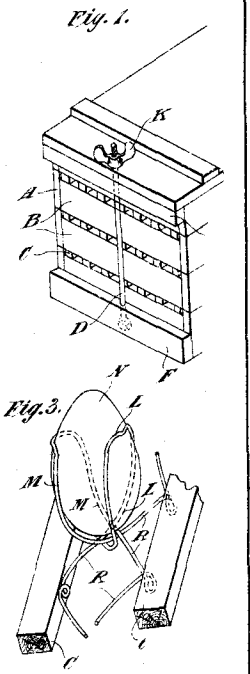
Alteration of Address of Proprietor of Trade Mark on Register.

NO. 1824/1669. — The New Zealand Farmers' Dairy Union, Limited. Address altered from "Wellington" to "Palmerston North."

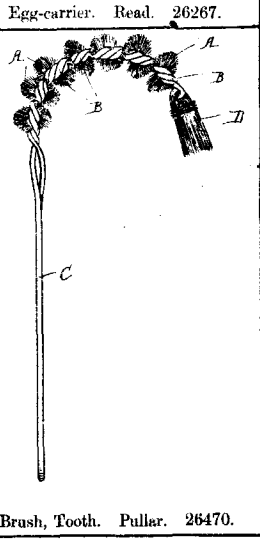
By Authority: JOHN MACKAY, Government Printer, Wellington.

ILLUSTRATIONS OF INVENTIONS.

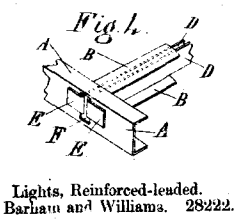
[These illustrations refer to the complete specifications accepted, and advertised in this *Gazette*.]



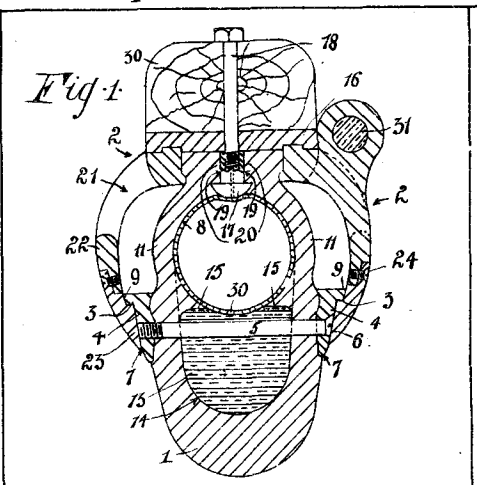
Egg-carrier. Read. 26267.



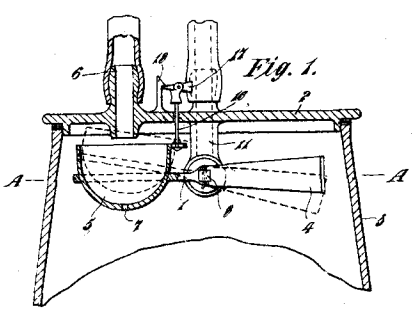
Brush, Tooth. Pullar. 26470.



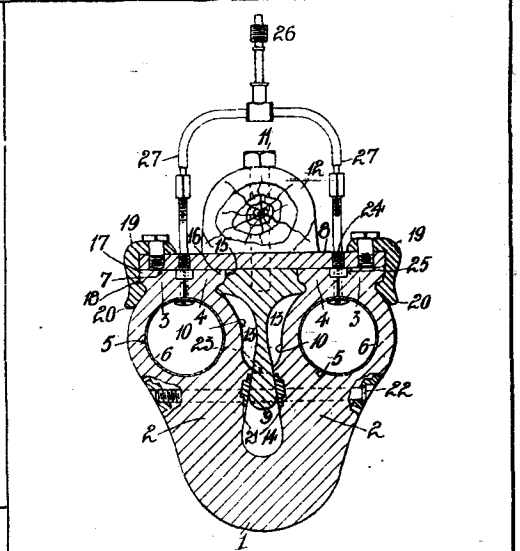
Lights, Reinforced-leaded. Barham and Williams. 28222.



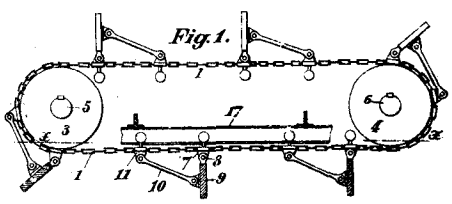
Tire, Pneumatic. McBride. 26479.



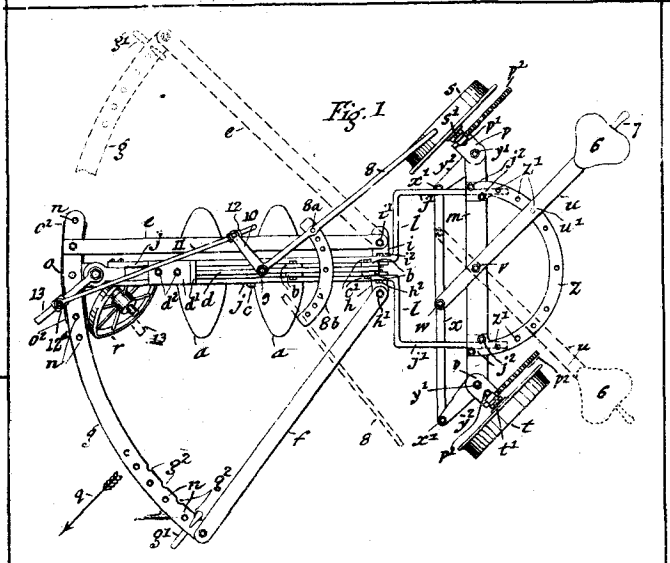
Milking-machine Teat-cup. Stevens. 26590.



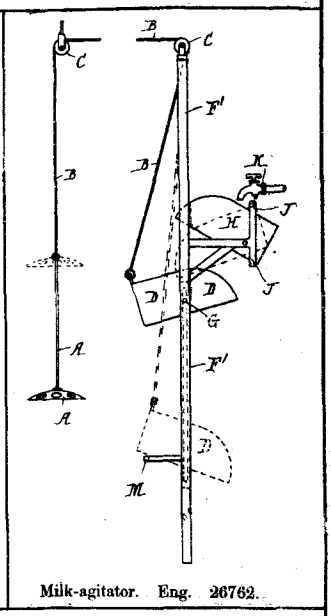
Tire, Pneumatic. McBride. 26480.



Propeller. Krassilnikoff. 26628.



Plough, Reversible. Amey. 26627.



Milk-agitator. Eng. 26762.

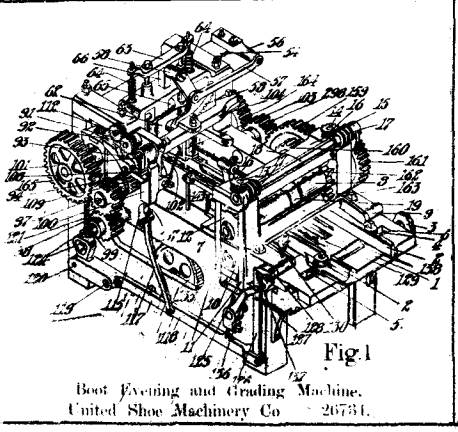
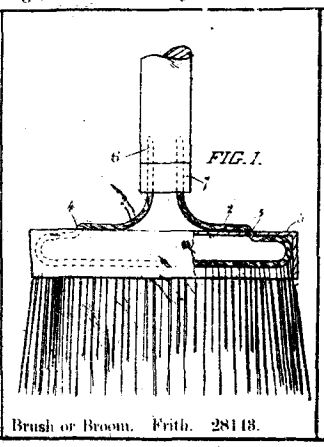
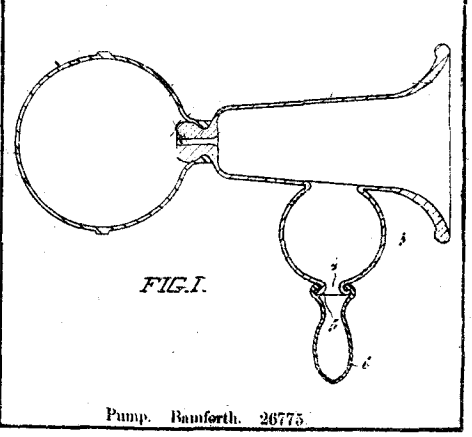


Fig. 1

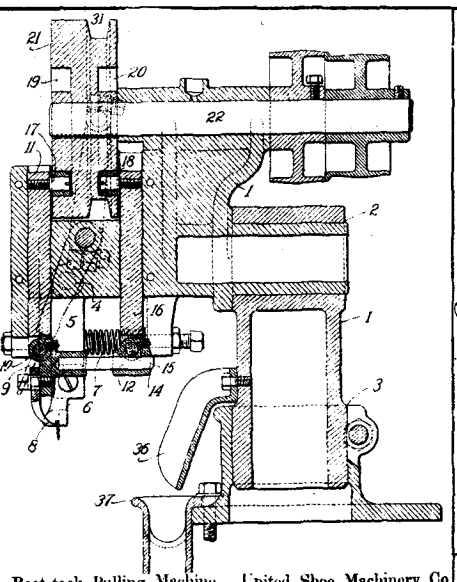
Boot Evening and Grading Machine. United Shoe Machinery Co. 26734.



Brush or Broom. Frith. 28113.



Pump. Bamforth. 26775.



Boot-tack Pulling Machine. United Shoe Machinery Co (Eppler.) 27950.

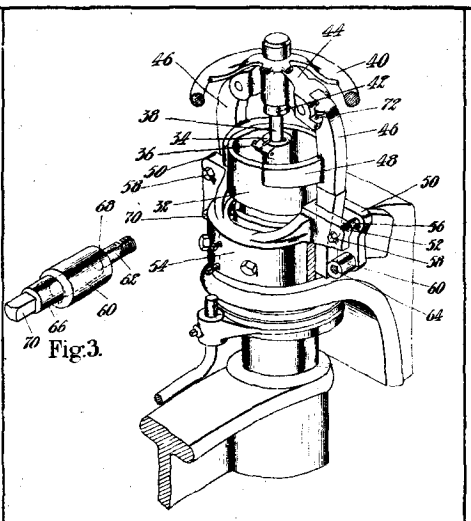
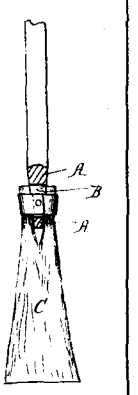
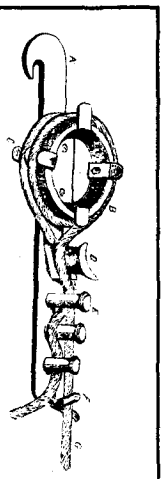


Fig.3.

Boot-press. Buckminster. 27951.



Brush or Broom. Trevethick. 28138.



Coupling, Rope. Munro and Britton. 28084.

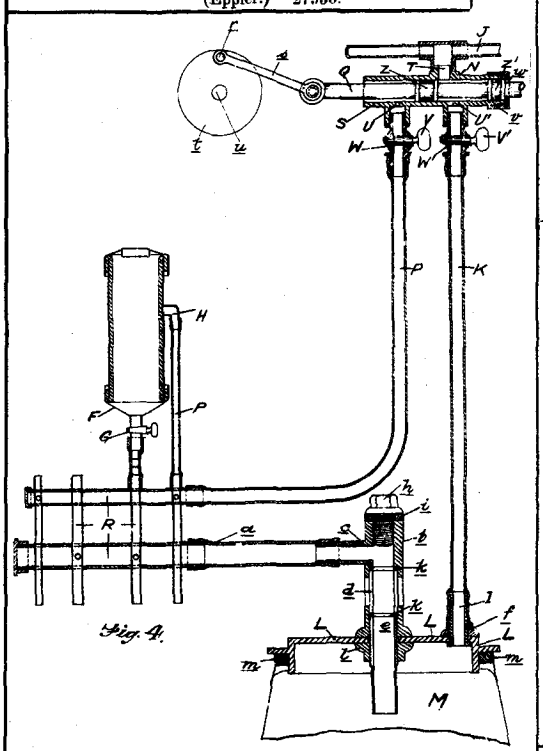


Fig. 4.

Milking-machine Teat-cup. Droutlege. 27994.

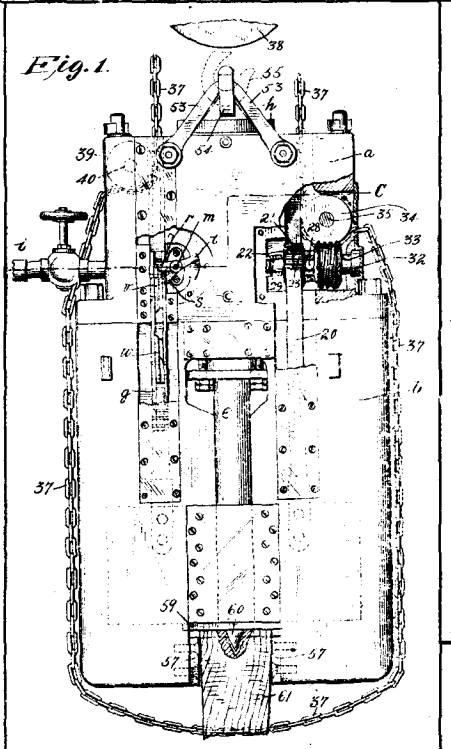


Fig. 1.

Power-hammer. Arnott. 28149.

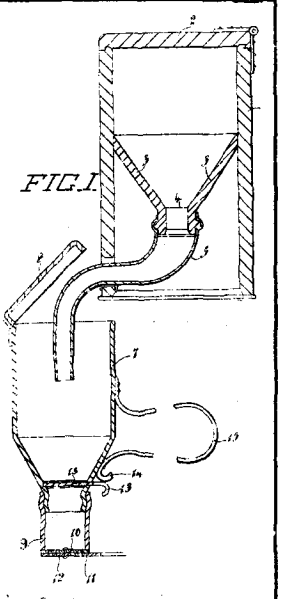
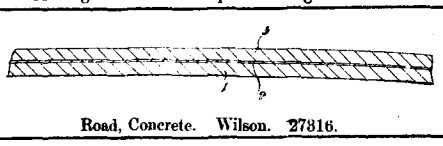


FIG. 1.

Receptacle and Delivery Vessel. Morrison. 28082.



Road, Concrete. Wilson. 27816.

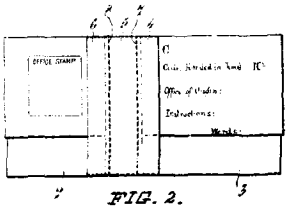
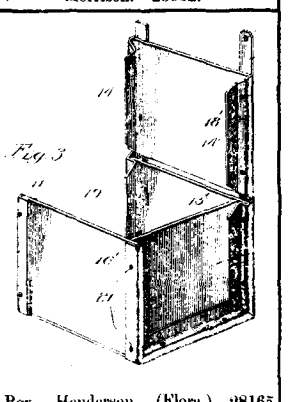
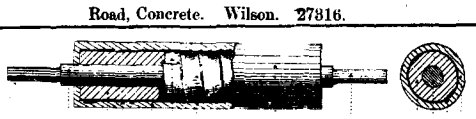


FIG. 2.

Telegraph-form Closure. Gray. 27891.



Box. Henderson. (Flora.) 28165.



Roller or Cylinder, Elastic. Henning and Varnier. 28178.

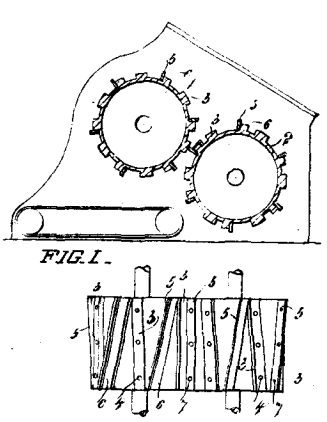
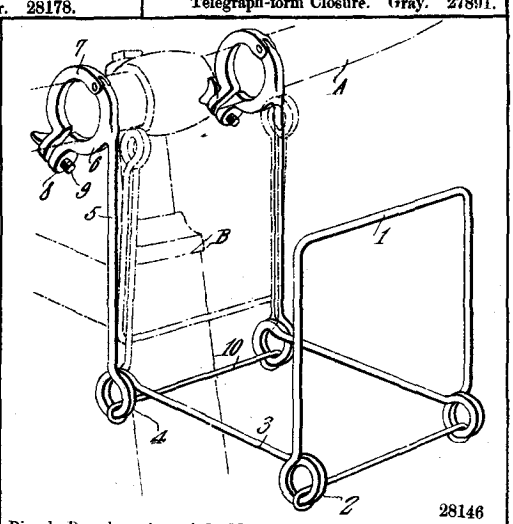


FIG. 1.

Flax-stripper. Claydon. 28067.



28146

Bicycle Parcel-carrier. L.B. Manufacturing Company. (Brott.)

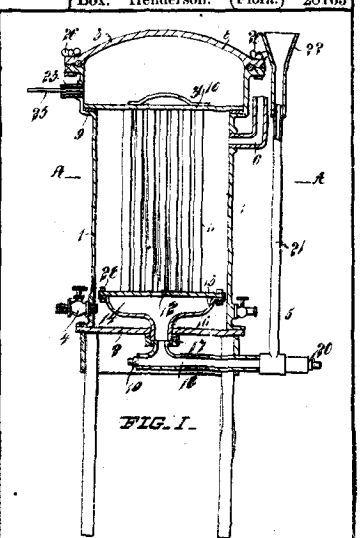
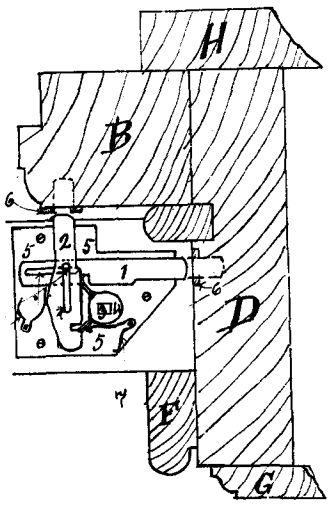
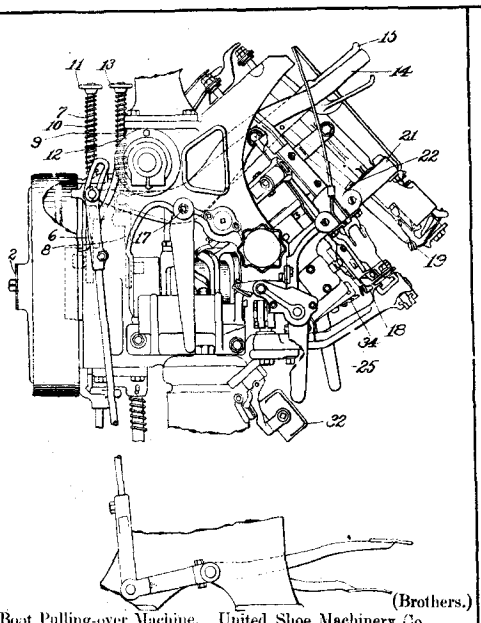


FIG. 1.

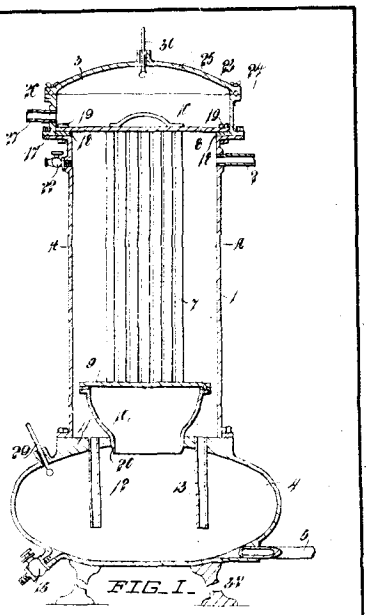
Milk Cooler and Heater. Cooper. 28174.



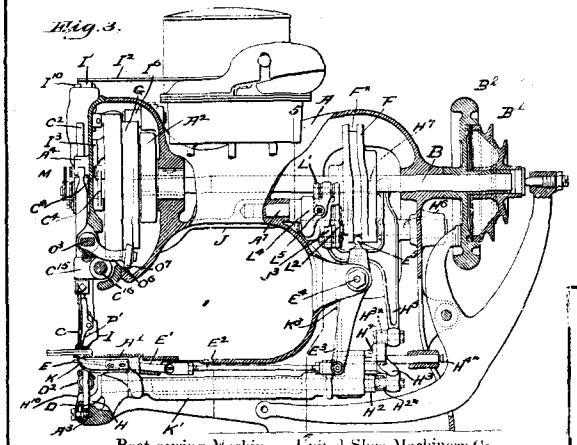
Sash-fastener. Watt. 26670.



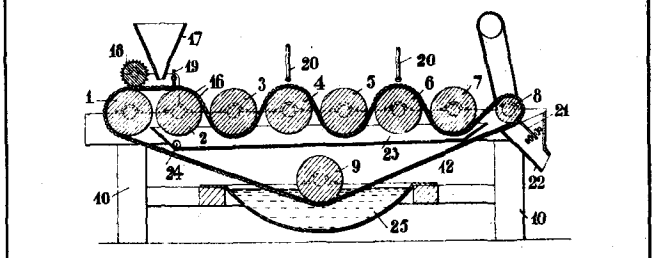
Boot Pulling-over Machine. United Shoe Machinery Co (Brothers.) 26883.



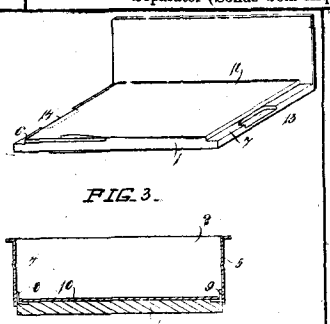
Milk-sterilizer. Cooper. 28018.



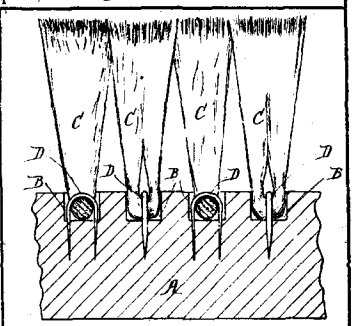
Boot-sewing Machine. United Shoe Machinery Co (Jerram, Pearson, and Goddard.) 26874.



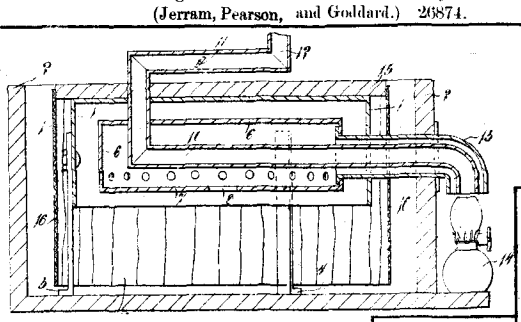
Separator (Solids from Liquids). Berrigan. 28198.



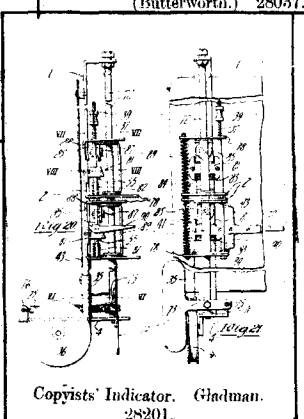
Concrete-block Mould. Cowperthwaite. (Butterworth.) 28037.



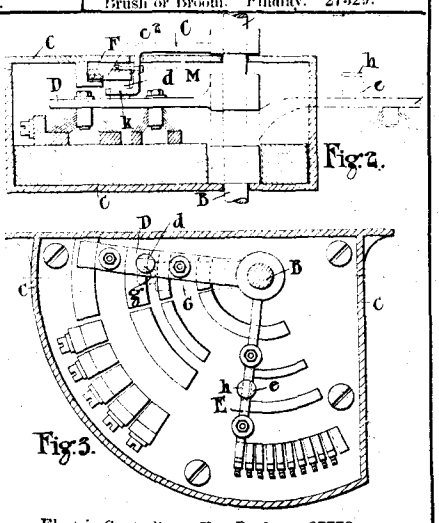
Brush or Broom. Findlay. 27929.



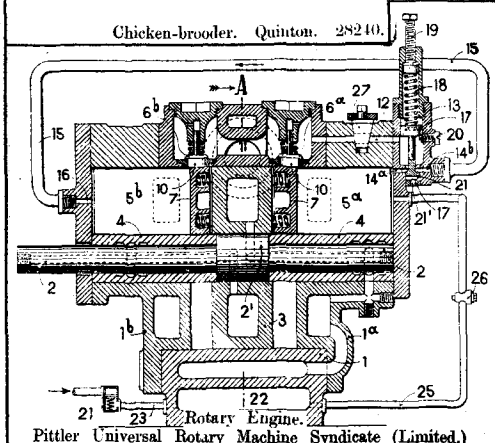
Chicken-brooder. Quinton. 28240.



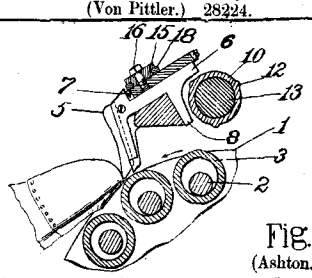
Copyists' Indicator. Gladman. 28201.



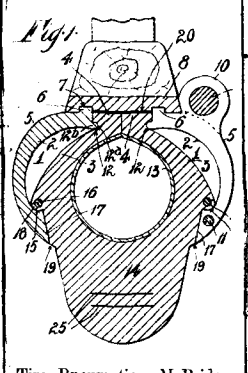
Electric Controller. Van Daalen. 27778.



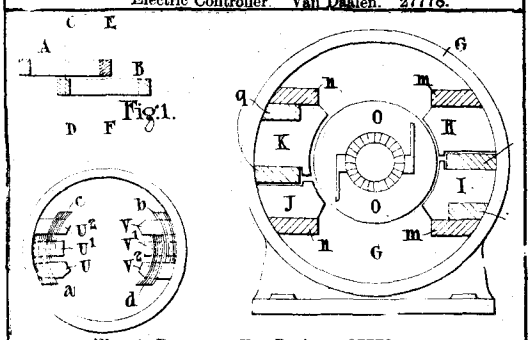
Pittler Universal Rotary Machine Syndicate (Limited.) (Von Pittler.) 28224.



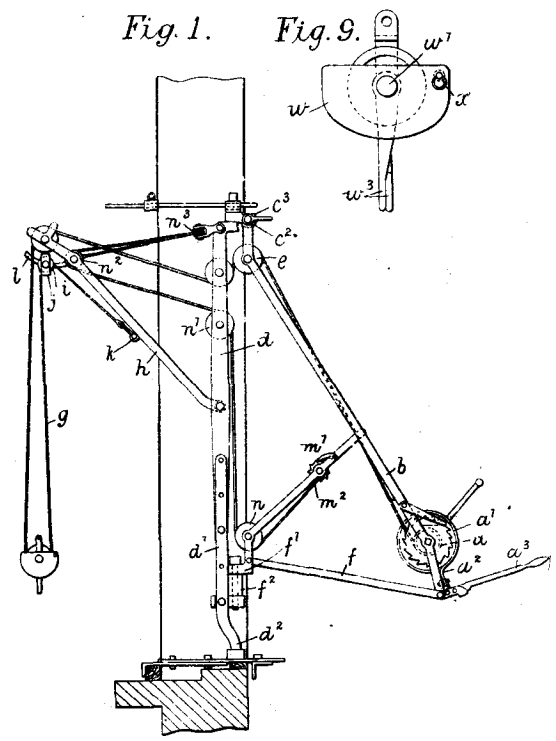
Boot-shaping Machine. United Shoe Machinery Company. (Ashton.) 26875.



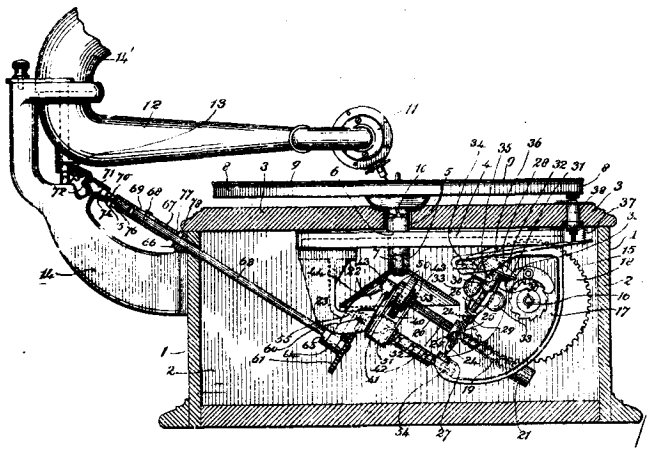
Tire, Pneumatic. McBride. 26478.



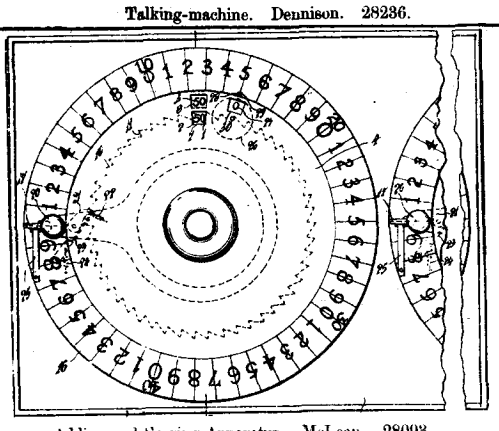
Electric Dynamo. Van Daalen. 27779.



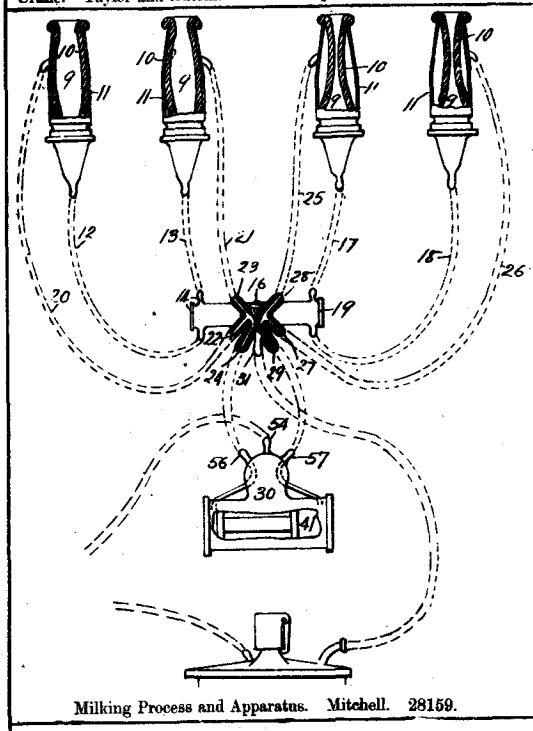
Crane. Taylor and Automatic Fire Escape Company (Limited). 28148.



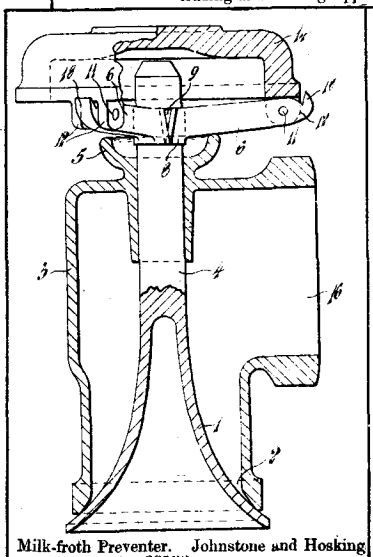
Talking-machine. Dennison. 28236.



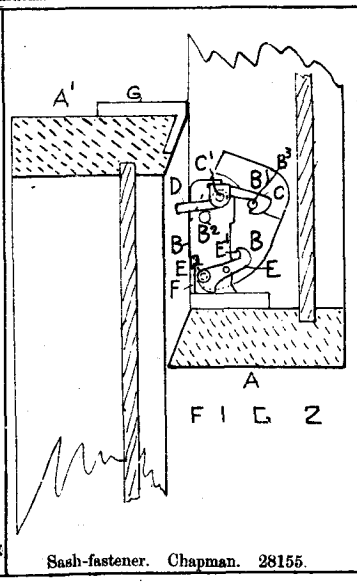
Adding and Scoring Apparatus. McLean. 28093.



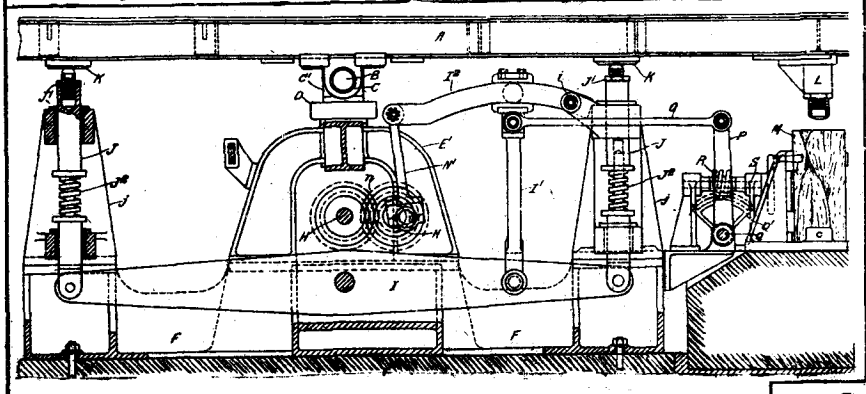
Milking Process and Apparatus. Mitchell. 28159.



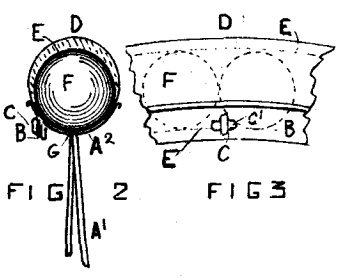
Milk-froth Preventer. Johnstone and Hosking 28192.



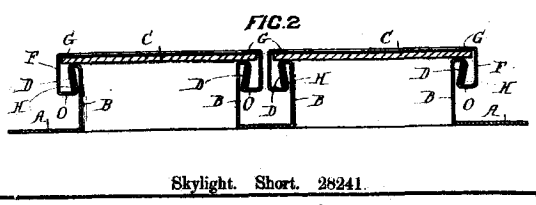
Sash-fastener. Chapman. 28155.



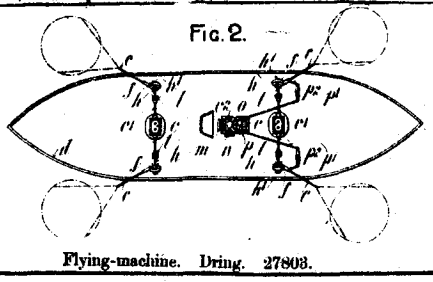
Concrete Mixer and Consolidater. Price. 28163.



Tire, Resilient. Morton. 28228.



Skylight. Short. 28241.



Flying-machine. Dring. 27803.