

Patents, Designs, and Trade Marks

SUPPLEMENT

TO THE

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

INTERNATIONAL CONVENTION.

THE following countries now belong to the Convention :—

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

* Trade marks only.

Separate arrangements have been made between Australia and New Zealand.

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

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

Applications for Letters Patent filed.

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

Byford, A., Grassmere, N.Z.	..	..	..	Wire-netting fence; 28582; 14th October.
Norris, F. M., Kilbirnie, N.Z.	..	..	..	Concrete-reinforcing; 28583; 14th October.
Thomson, J., Winton, N.Z.	..	..	..	Candlestick; 28584; 14th October.
McGaffin, R., Hastings, N.Z.	..	..	..	Flax-machine; 28585; 14th October.
Wainwright, E. P., Hastings, N.Z.	..	..	..	Vehicle-controller*; 28586; 15th October.
Rison, A. J., Hastings, N.Z.	..	..	..	Vehicle-controller*; 28586; 15th October.
Robson, T., Owhanga, N.Z.	..	..	..	Boot-fastening; 28587; 15th October.
Cameron, A., Dunedin, N.Z.	..	..	..	Casement-fitting; 28588; 14th October.
Fletcher, J., Dunedin, N.Z.	..	..	..	Casement-fitting; 28588; 14th October.
Nicoll, G., Dunedin, N.Z.	..	..	..	Can-lid strainer; 28589; 14th October.
Chilton, E. J., Masterton, N.Z.	..	..	..	Closet-flush; 28590; 15th October.
Swanell, C. T., Wellington, N.Z.	..	..	..	Briquette-binding composition; 28591; 17th October.
Henning, W., Auckland, N.Z.	..	..	..	Aeroplane; 28592; 14th October.
Henning, W., Auckland, N.Z.	..	..	..	Motor; 28593; 14th October.
Crosher, A. T., Te Aroha, N.Z.	..	..	..	Electric-lamp-holder wire-connection; 28594; 14th October.
Droutledge, H., Auckland, N.Z.	..	..	..	Teat-cup lining; 28595; 14th October.
Christophersen, O., jun., Mangatera, N.Z.	..	..	..	Liquid-measure; 28596; 18th October.
Williams, W. R., Brisbane, Q.	..	..	..	Hobble*; 28597; 4th November, 1909.†
Hunter, G. S., London, Eng. (<i>Kohnle, F.</i>)	..	..	..	Label-marking, &c., machine*; 28598; 18th October.
Hunter, G. S., London, Eng. (<i>Kohnle, F.</i>)	..	..	..	Label-making and attaching to fabrics*; 28599; 18th October.
Willkomm, K. F., Freiberg, Ger.	..	..	..	Speed-controller*; 28600; 18th October.
Cifino, A., Lisbon, Portugal	..	..	..	Meat softening and drying*; 28601; 18th October.
Milligan, W. J., Wellington, N.Z.	..	..	..	Sash-support; 28602; 18th October.
Swindale, A., Wellington, N.Z.	..	..	..	Sash-support; 28602; 18th October.
Carrington, G., Maraekakaho	..	..	..	Wire-strainer; 28603; 18th October.
Taylor, R., Melbourne, Vic.	..	..	..	Conduit-moulding; 28604; 18th October.
Hopkirk, J., Hawera, N.Z.	..	..	..	Curd, &c., agitating apparatus; 28605; 19th October.
Fian, D. H., Ravensbourne, N.Z.	..	..	..	Water-tank cleaning; 28606; 15th October.
Berry, J. C., Harrow, Eng.	..	..	..	Motor-tire tread-band*; 28607; 19th October, 1909.†
Shelton, F. J., Wellington, N.Z.	..	..	..	Acetylene-generator*; 28608; 19th October.
Ottaway, F. C., Puha, N.Z.	..	..	..	Boat; 28609; 19th October.
Kozlovsky, M., Auckland, N.Z.	..	..	..	Clothes-washer; 28610; 18th October.
Macindoe, A. E., Auckland, N.Z.	..	..	..	Tap, water; 28611; 18th October.
Thompson, E. M., Auckland, N.Z.	..	..	..	Venetian-blind check*; 28612; 20th October.
Hildyard, R. J. L., Melbourne, Vic.	..	..	..	Wheel-manufacture*; 28613; 20th October.
Swinton, T. M., St. Kilda, Vic.	..	..	..	Manger*; 28614; 20th October.
Stanford, J., Wellington, N.Z.	..	..	..	Roofing-tile*; 28615; 20th October.
Fix, J. P., Wellington, N.Z.	..	..	..	Electric lamp lock; 28616; 20th October.
Philpott, W. D., Wellington, N.Z.	..	..	..	Electric-lamp lock; 28616; 20th October.
Fraser, J. C., Coromandel, N.Z.	..	..	..	Boat-disengaging apparatus*; 28617; 21st October.
May, J. C., Orehunga, N.Z.	..	..	..	Egg-carrier*; 28618; 21st October.
Andrews, F., Mercer, N.Z.	..	..	..	Hat-fastener; 28619; 21st October.
Bourbean, O. A., Helensville, N.Z.	..	..	..	Envelope and letter-paper; 28620; 22nd October.
Bilsland, A., Katikati, N.Z.	..	..	..	Lubricator feeder; 28621; 22nd October.
Barker, H. L., Ashburton, N.Z.	..	..	..	Motor cycle belt-drum; 28622; 24th October.
Gibbs, W. G., Motueka, N.Z.	..	..	..	Horse-controller; 28623; 24th October.
Spry, P. O., Wellington, N.Z.	..	..	..	Con act-breaker fire-alarm; 28624; 25th October.
United Shoe Machinery Company, Paterson, U.S.A. (<i>Brothers, E.</i>)	..	..	..	Boot and shoe-machine; 28625; 25th October.
Von Kramer, H., Erdington, Eng.	..	..	..	Wireless-telephone*; 28626; 25th October.
Tatley, F. H., Sydney, N.S.W.	..	..	..	Refrigerating compressor valve*; 28627; 25th October.
Daniel, G. P. E., Clevedon, Eng.	..	..	..	Stamp supply and affixing machine*; 28628; 25th October.
Bullock, C. A. H., London, Eng.	..	..	..	Stamp supply and affixing machine*; 28628; 25th October.
Rooney, J. W., Dunedin, N.Z.	..	..	..	Rotary engine; 28629; 21st October.
McColl, H. W., Dunedin, N.Z.	..	..	..	Water-heater; 28630; 21st October.
Stanley, H. W., Milton, N.Z.	..	..	..	Toast-rack; 28631; 21st October.
Fraser, D., Petone, N.Z.	..	..	..	Tea-infuser; 28632; 25th October.
Kirkwood, J. C. P., Wellington, N.Z.	..	..	..	Electric cooker; 28633; 25th October.
Davies, H. W., Wellington, N.Z.	..	..	..	Tank-overflow carrying-away; 28634; 26th October.
Metcalfe, H., Auckland, N.Z.	..	..	..	Scaffold-bracket attaching; 28635; 26th October.
Reynolds, E. C., Dunedin, N.Z.	..	..	..	Bathroom occupation-indicator; 28636; 24th October.
Park, A. J., Dunedin, N.Z.	..	..	..	Cooking-utensil; 28637; 24th October.
Alexander, L. W., Auckland, N.Z.	..	..	..	Blotting-paper holder; 28638; 25th October.
Pickering, L., Ngakawau, N.Z.	..	..	..	Hauling-rope grip*; 28639; 27th October.
Ardelt, R., Wetzlar, Ger.	..	..	..	Pipe-moulding machine; 28640; 27th October.
Jackson, F. E., Williamstown, Vic.	..	..	..	Internal-combustion engine*; 28641; 23rd August.†
Varley, E., Newmarket, N.Z.	..	..	..	Fly-catcher; 28642; 27th October.
Coghlan, D., Waikonini, N.Z.	..	..	..	Hat-pin point-protector*; 28643; 27th October.
Whiteside, A. J., Raupo, N.Z.	..	..	..	Flax-handling*; 28644; 26th October.

Complete Specifications filed after Provisionals.

LIST of complete specifications filed after provisional specifications, from the 15th to the 28th October, 1910, inclusive:—

- No. 27185.—J. Stanford, roofing-tile.
 No. 27213.—R. W. De Montalk, concrete, &c., construction.
 No. 27220.—J. Bain, horse-hoe, attaching draught to.
 No. 27222.—E. N. Lanchester, paint-brush binding.
 No. 27285.—W. H. Frith, window.
 No. 27393.—E. J. Chilton, closet-flush.
 No. 27421.—A. G. Tomkies, metal-cutter.
 No. 27710.—F. Brown, venetian-blind head.

Notice of Acceptance of Complete Specifications.

Patent Office,
 Wellington, 2nd November, 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. 26347.—4th August, 1909.—JAMES FORSYTH, of Auckland, New Zealand, Gentleman. An improved process of and apparatus for use in the treatment of flax.*

Claims.—(1.) In means for the treatment of flax, a bleaching-tank, a pair of travelling bands arranged one above the other within such tank and arranged with their adjacent portions parallel to one another, a pair of feeding-rollers arranged at the entry end of the tank and adjacent to the space between the two travelling bands, a pair of pressure-rollers upon the exit end of the tank, and means whereby an intermittent travelling motion may be given the bands, substantially as specified. (2.) In means for the treatment of flax, a brushing-machine composed of a number of rollers arranged in parallel lines within a frame, and each provided with rows of brushes or with rows of brushes alternated with rows of heckle-needles extending along their periphery, and means whereby such rollers may be revolved, substantially as specified. (3.) The improved process of and apparatus for use in the treatment of flax, substantially as described and explained.

(Specification, 6s. 6d.)

No. 26740.—14th October, 1909.—WILLIAM CARTER BRAY, of Ella Street, Parkside, South Australia, Printer. An improved holder or frame for interchangeable cards or tickets.

Claims.—(1.) An improved holder or frame for interchangeable cards or tickets, comprising a frame having suitably disposed slots or openings near its top or bottom ends and a recessed back for the accommodation of interchangeable price tickets. (2.) An improved holder or frame for interchangeable cards or tickets, upon which said frame pencil-letters or shilling-indicators or equivalent signs are permanently marked, and slots or openings at or near the top or bottom of such frame for the accommodation of interchangeable price tickets.

[NOTE.—Here follow two other claims.]

(Specification, 3s. 3d.)

No. 26777.—19th October, 1909.—CHARLES SUTTLE, of Waharoa, Flaxmiller, and MONTAGUE HARRISON WYNYARD, of Auckland, New Zealand, Solicitor. Improvements in the treatment of New Zealand flax.*

Extract from Specification.—The improvements comprise a means for “tripping” or operating a mechanical flax-catcher, consisting of a tensioned flap or “push” working on a hinge or pivot located in the space between the feed-rollers of a stripping-machine and the drum of the stripper, and connected by leverage or other appropriate connections with a “trip” which operates or sets in motion an apparatus for operating a mechanical flax-catcher, the butt of a flax-blade as it passes from between the feed-rollers striking the flap or “push” and so operating the “trip,” the flap or “push” returning to its position as soon as the flax-blade has passed through, or the incline of the flax-blade (after the butt has passed the beating-bar) from the feed-rollers to the beating-bar permits. . . . The mechanical catcher will mainly be applicable to a tensioned travelling conveyor-band (such as a rope, chain, or the like), and in a simple form comprises a pulley or pulleys (preferably grooved) respectively attached to an arm or arms, so positioned as to carry or bear against, or when operated to bear against, the conveyor-band, such arm or arms being hinged, pivoted, or movable so that when operated either automatically or by hand it or they will swing or press the pulley or pulleys, and thereby the band, across the travel of the descending flax.

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

(Specification, 5s.)

No. 26810.—28th October, 1909.—HUNTLY BEESON, of Onehunga, New Zealand, Contractor. An improved horse-bridle.*

Extract from Specification.—The bridle is constructed of three parts, the head-piece and cheek-straps continued to form the reins together making one part, the head-stall and throat-strap forming the second part, and the nose-band forming the third part. Loose rings are employed for connecting the head-stall and the nose-band with the cheek-straps, such straps as they cross being threaded from reverse sides through the ring and then pulled tight lengthwise so as thereby to lock together. In like manner each of the cheek-straps is fastened to the bit-ring on its side by being looped and the loop passed through a loose ring and around the bit-ring and then drawn tight.

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

(Specification, 2s. 9d.)

No. 26823.—2nd November, 1909.—JOHN DOUGLAS KELLY, of Tinakori Road, Wellington, New Zealand, Gentleman, and LUKE PROSPECT HUGHES, of Wellington, New Zealand, Mechanic, and ARTHUR HENRY VILE, of Woolcombe Street, Wellington, New Zealand, Journalist. A travelling apparatus, frame, and shield for miniature cartridge targets.*

Claims.—(1.) A swinging shield for a target, substantially as described and explained, and as illustrated in the drawing. (2.) A swinging shield actuated by wires passing through guides. (3.) A target-holder consisting of a hinged jaw for holding the target and hanging from an overhead wire, substantially as described and explained, and illustrated in the drawing. (4.) The whole combination comprising the improved target, substantially as described and explained, and as illustrated in the drawing.

(Specification, 2s. 9d.)

No. 26844.—3rd November, 1909.—JOSEPH ARTHUR KING, of Auckland, New Zealand, Engineer. Improvements in aeroplanes.*

Claims.—(1.) In aeroplanes, main planes pivotally supported on horizontal axes in the frame, and means whereby such planes may be turned to different angles with the frame, substantially as and for the purposes specified. (2.) The improvements in aeroplanes substantially as described and explained, as illustrated in the drawings and for the several purposes set forth.

(Specification, 5s.)

No. 26951.—24th November, 1909.—JOHN LOGAN SMITH, of Centre Road, Bentleigh, Victoria, Australia, Storekeeper. A safety device for the feed of chaff-cutters.

Extract from Specification.—According to this invention a detachable open-ended shield 1 made preferably of thin metal is fitted within the feed-box 2 so that it practically covers in the discharge or forward end of same. The shield is preferably cut away at the sides as at 3 to facilitate the delivery of the hay, and the upper rear edge 4 of its top portion 5 is curved backwards to obviate injury to the feeder's hand. The top and portion of the sides of the shield are elevated above the sides of the feed-box, and said top 5 is inclined or curved downwardly towards the rollers 6, 6, where it terminates in a flexible lip 7. This curvature or inclination of the top directs or feeds the hay downwardly towards the rollers, and by doing so the hay is compacted, thus obviating the necessity of the feeder risking danger in accomplishing this object by hand.

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

(Specification, 3s.)

No. 26960.—22nd November, 1909.—FREDRIC ELLIS, of Waitahuna, New Zealand, Blacksmith. Improvement in hydraulic-nozzle operators.*

Extract from Specification.—Consists of an engineer's ordinary ratchet brace, a hole bored through the centre of the ratchet and provided with an internal thread to fit a threaded rod, the lower end of which is pivotally attached to a projecting lever bolted to a flange or any convenient place on the nozzle below the ball joint. The ratchet is mounted on a bracket secured to a balance lever attached to the nozzle above the ball joint.

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

(Specification, 3s. 9d.)

No. 27013.—8th December, 1909.—UNITED SHOE MACHINERY COMPANY, of Paterson, New Jersey, United States of America, a corporation duly organized under the laws of the 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 Arvid Ludvig Engberg, of Saugus, Massachusetts aforesaid, Shoemaker). Improvements in or relating to pulling-over and like machines.*

Claims.—(1.) For a pulling-over or like machine, a gripper for pulling an upper over a last, and having provision for adjusting the upper upon the last, in combination with pinking-means movable in a recess or guideway formed in the gripper to cut a notch or notches from the margin of the upper whilst the upper is held by the gripper in its adjusted position. . . . (3.) For a pulling-over or like machine, the combination of a pinking-tool for notching the upper, and means (for example, 51, 52) which are capable of angular movement to adapt themselves to the size and shape of the last, and which are operatively connected with the pinking-tool so as to adjust it into its correct angular relationship with the adjacent side of the last. . . . (7.) A machine of the class described having, in combination, means for pulling an upper over a last, means for adjusting the upper upon the last, means for pinking the pulled-over portion of the upper, and means for fastening the said pulled-over portion of the upper. . . . (11.) A machine for working an upper over a last, having, in combination, a gripper for pulling the upper, a pinking-tool, and means for actuating the tool to remove a portion from the portion of the upper held by the gripper, thus forming a notch therein, while the upper continues to be held by the gripper.

[NOTE.—Here follow eleven other claims.]

(Specification, 14s.)

No. 27107.—30th December, 1909.—JOHN JOHNSTON, of Invercargill, New Zealand, Engineer. Improved driving-gear for locomotive engines.*

Extract from Specification.—The main frame of the engine has transverse plates stiffened by angle plates secured to the frame. The transverse plates are spaced apart, and support bearings for a shaft, whereon a main spur-wheel is mounted. This spur wheel is driven by a spur-pinion secured to a

counter-shaft extending below a vertical engine, upon the shaft of which spur-wheels of different diameters are fixed. A sleeve slidable by a clutch upon the counter-shaft is provided with spur-wheels of different diameters, whereby two speeds may be obtained from the engine while running at a uniform speed. The shaft of the main spur-wheel extends both forwardly and rearwardly into sleeves, and is connected thereto by pins. The other ends of the sleeves receive the ends of shafts provided with bevel toothed wheels, and mounted in bearings carried by the bogies of the engine. The bevel-wheels gear with other bevel-wheels secured upon transverse shafts, carrying spur-wheels, gearing with spur-wheels fixed upon each axle of the bogie.

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

(Specification, 3s.)

No. 27131.—11th January, 1910.—UNITED SHOE MACHINERY COMPANY, of Paterson, New Jersey, United States of America, a corporation duly organized under the laws of the 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 Louis William Garnett Flynt, of Rochester, New York, United States of America). Improvements in or relating to shoe-upper-beading machines.*

Claims.—(1.) In a machine of the class described, a hammer and actuating-means therefor so constructed and arranged that the hammer moves across the anvil with a movement corresponding to that of a cone rolling upon a plane. (2.) In a machine of the class described, the use of a hammer having a curved face, and mounted rotatably on a crank-pin fixed at an angle to its shaft so that the hammer progresses across the face of the anvil by a substantially rolling motion.

[NOTE.—Here follow eleven other claims.]

(Specification, 18s. 6d.)

No. 27132.—11th January, 1910.—UNITED SHOE MACHINERY COMPANY, of Paterson, New Jersey, United States of America, a corporation duly organized under the laws of the 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 Albert Edward Johnson, of Beverly, Massachusetts aforesaid, Inventor). Improvements in or relating to inseam-trimming machines adapted for use in the manufacture of boots and shoes.*

Claims.—(1.) For an inseam-trimming machine, the combination with a crease-guide of means for continuously pressing the guide into or maintaining it in the crease of a shoe during the trimming operation. (2.) For an inseam-trimming machine, the combination with a crease-guide of a guide for the channel or lip of the sole, and yielding-means tending continuously to effect a movement of approach between the said guides during the trimming operation.

[NOTE.—Here follow four other claims.]

(Specification, 10s.)

No. 27133.—11th January, 1910.—UNITED SHOE MACHINERY COMPANY, of Paterson, New Jersey, United States of America, a corporation duly organized under the laws of the 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 Edwin Almon Webster, of Groveland, Haverhill, Massachusetts aforesaid, Machinist, and Charles Robie Towle, of Haverhill aforesaid, Shoe-manufacturer). Improvements in or relating to heel-nailing machines and to cement-applying devices for use upon such machines.*

Claims.—(1.) For a heel-nailing machine, the combination, with a guideway that is adapted to support the heels with their faces disposed in a horizontal or approximately horizontal position and with their sides in contact, of a carrier provided with heel-clamping means, and movable backward and forward so as first to receive a heel from the guideway within its clamping-means, and thereafter transfer the said heel to heel-attaching position. . . . (10.) In a machine of the character described, the combination of a carrier-plate

provided with a surface for engaging the tread-face of a blank, a breast-gauge movable with relation to said carrier-plate, and a blank-engaging member movable in a direction at an angle to the plane of said plate for engaging the rear edge of the blank. (11.) For a heel-attaching machine, the combination, with a device for applying cement to the face of a heel or heel-blank, or to the heel-seat of a shoe, of mechanism that moves relatively the device and the heel or other part into contact at a predetermined point for the purpose of leaving free from cement a portion of the face adjacent to the breast of the heel, the said mechanism being constructed for adjustment to accommodate heels of different lengths.

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

(Specification, £2 1s. 6d.)

No. 27137.—11th January, 1910.—UNITED SHOE MACHINERY COMPANY, of Paterson, New Jersey, United States of America, a corporation duly organized under the laws of the 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 Frederick Martin Furber, of Beachmont, Revere, Massachusetts aforesaid, Inventor, and Frank Herbert Warren, of Swampscott, Massachusetts aforesaid, Inventor). Improvements in or relating to edge-setting machines.*

Claims.—(1.) A machine of the class described comprising, in combination, a rotary shaft, a crank-pin secured to said shaft, a block rotatable on said pin, a toggle-lever having a slideway in which said block is received, a toggle-link pivotally connected to said lever, a rock-shaft operatively connected with said toggle-mechanism, and a burnishing-tool operated from said rock-shaft. (2.) A machine of the class described comprising, in combination, a machine-frame, a rotary driving-shaft, a crank-pin secured to said shaft, a block rotatably mounted on said pin, a toggle-lever pivoted intermediate its ends and having a slideway formed in one end in which said block is received, a toggle-link pivotally connected to the other end of said lever, a bell-crank lever having one arm pivotally connected to said link, all of said parts being arranged in the base of the machine-frame and submerged in oil, a rock-shaft arranged at the head of said frame, an arm rigidly secured to said rock-shaft, a reciprocating-rod having its ends connected respectively to said arm and to the other arm of said bell-crank lever, such connection at each end of the rod being effected through a joint comprising two clamping-devices and a plurality of short sections of hardened wire connecting said devices, and having their ends rigidly secured by said clamping-devices, and a burnishing-tool operated from said rock-shaft.

[NOTE.—Here follow thirty other claims.]

(Specification, £1 8s. 6d.)

No. 27176.—19th January, 1910.—JOHN WILLIAM DICK, of Stillwater, New Zealand, Stationmaster, and ALEXANDER LEITCH, of Blackball, New Zealand aforesaid, Mechanical Engineer. Improved means for attaching tickets to bicycles and other articles.*

Claim.—A clip for attaching tickets to bicycles and other articles, consisting of a length of flat springy metal bent to encircle and grip upon a fixture of the bicycle or other article, and having its ends turned radially outwards and parallel to each other, a peg projecting from the inner surface of one end, and an aperture in the other end adapted to receive the peg, substantially as specified.

(Specification, 1s. 9d.)

No. 27177.—19th January, 1910.—JAMES OAKLEY SUCKLING, Plumber, ALFRED HENRY HERBERT, Storekeeper, and EDWARD PAGE, Solicitor, all of Eketahuna, New Zealand. Improvements in flushing-apparatus for water-closets.*

Extract from Specification.—A flushing-apparatus is provided with a muffler box or chamber communicating by an air-pipe with the vacuum whereby the apparatus is operated, and with an inlet-pipe projecting upwardly from the top of the muffler box or chamber. The air-pipe descends into the muffler box or chamber, and when the surface of the water descends to the bottom of the air-pipe any gurgling noise arising from the water being drawn into the air-pipe by the air is silenced or

deadened by the muffler-box, and to prevent the noise passing through the inlet-pipe a gutter or chamber holding water is located immediately below the inlet-pipe. The bottom of the pipe is immediately above the surface of the water, the lip of the gutter leaving a narrow opening below the top of the muffler-box. The muffler box or chamber and its inlet-pipe are applicable for use upon flushing-apparatus of various types.

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

(Specification, 2s. 9d.)

No. 27195.—25th January, 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, Massachusetts, United States of America (assignees of James Guthrie Gibson, Engineer, and Gerald Pegg, Engineer, both of Leicester, England). Improvements in or relating to nail-feeding devices for loose-bill nailing-machines.*

Claim.—In a nailing-machine for handling loose-bill nails or the like, a raceway having an inclined portion down which the nails gravitate into separating position and an upturned delivery end, said inclined portion and delivery end being so related that adjacent nails, one on the inclined portion and the other on the delivery end, will be inclined to the vertical in opposite senses.

[NOTE.—Here follow three other claims.]

(Specification, 8s.)

No. 27240.—3rd February, 1910.—UNITED SHOE MACHINERY COMPANY, of Paterson, New Jersey, United States of America, a corporation duly organized under the laws of the 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 Charles Stonehall Wells, Engineer, and Walter Wilfred Darnill, Engineer, both of Leicester, England). Improvements in or relating to shoe-upper-lacing machines.*

Claims.—(1.) For a machine for lacing shoe-uppers which has one or more looper-needles and means co-operating therewith in inserting a lacing in the eyelet holes of an upper, the provision of automatic or other means (for example, the work adjuster or presser 178) that return to normal position a displaced looper-needle or equivalent, or that bend the said needle into a position in which it co-operates with some other element of the lacing-machine. (2.) For a machine for lacing shoe-uppers, the provision of a needle-positioning device, and means for actuating the device to force the looper-needles laterally into a predetermined position into co-operative relation with the cord-feeding needle. (3.) For a machine for lacing shoe-uppers comprising a looper-needle, the provision of a device (for example, the work-presser 178) between which and the needle there is relative movement transversely of said needle, in order that the device shall be able to force the needle into a position in which it is in a desired relationship with a cord-feeding needle.

[NOTE.—Here follow two other claims.]

(Specification, 8s. 6d.)

No. 27345.—21st February, 1910.—CHARLES NELSON HODDER, Agent, and NATHAN CLEGG, Manufacturer, both of Christchurch, New Zealand. Improvements in and relating to advertising display devices.*

Extract from Specification.—The driving of the device in the one direction is effected by placing one of the rollers in gear with the driving-spindle, while the other is left free to revolve as required, the driving in the opposite direction being performed by the formerly free roller, which is then geared to the driving-spindle, leaving the other roller free.

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

(Specification, 4s. 9d.)

No. 27348.—23rd February, 1910.—JOHN MITCHELL, of Queen Street, Auckland, New Zealand, Architect. Improved pivot hinge.*

Extract from Specification.—A metal bracket has a projecting socket adapted to fit a circular hole in the woodwork, to which the bracket is secured by a plurality of screws, one of which passes through the projecting socket. Pivot pins project from the bracket, and these pins take into sockets projecting from other similar brackets fixed to the frame. A socket to receive a pivot pin may be made in the form of a thimble having a circular flange at one end, the other end being closed except for a hole to receive a wood screw.

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

(Specification, 3s. 9d.)

No. 27587.—19th April, 1910.—ROBERT LOUIS HOWELL MURRAY, of His Majesty's Arcade, Auckland, New Zealand, Acetylene Engineer. Apparatus for generating acetylene gas.*

Claims.—(1.) The improved device of gas-holder or storage-reservoir 1 with bracket and weight 25 and 26 acting on automatic-lever gas-supply valve 29, as described and illustrated. (2.) The improved device of concrete generating-tank 2, water-lock or gas-washer 8, stand-pipes 9, and flush-pipe 19 for lime sludge, as described and illustrated. (3.) The improved device of carbide domes or generating-chambers 6, 6a, 6b, and inner carbide-container 7, with bye-pass armoured hose connection 27, and exhaust-chamber 23 with overflow-pipe 28, as described and illustrated. (4.) The improved general arrangement, construction, and combination of parts, substantially as described, and illustrated by the drawings.

(Specification, 7s. 9d.)

No. 27755.—17th May, 1910.—ROBERT MCGAFFIN, of Hastings, New Zealand, Flax-miller and Contractor. Improved flax-washing machine.*

Extract from Specification.—My invention consists of traveling chain, rope, belt, or other suitable contrivance running on grooved or flat pulleys placed directly over a dry or wet scutcher consisting of one or more beating-wheels, said pulleys to be placed in one, two, or more distinct lines so as to guide and carry stripped flax back and forward many times across a wheel or wheels. The above pulleys may be ribbed or grooved to allow one, two, or more chains, ropes, or other suitable contrivance to run on them, so as to get a better grip of the stripped flax, and also to assist in separating butts from tails. Over the top of washing wheel or wheels shall be sprayers or perforated troughs to supply water to washing-wheels.

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

(Specification, 2s. 9d.)

No. 27965.—24th June, 1910.—ROBERT MCGAFFIN, of Hastings, Hawke's Bay, New Zealand, Contractor. Improvements relating to flax-catchers.

Extract from Specification.—According to my invention, a tray located beneath the delivery of the stripper is carried upon the end of a lever mounted upon a rocking-shaft, the parts being so arranged that when the rocking-shaft is rocked the tray is caused to assume positions whereby the flax is guided first to one side of the conveyor-chain and then at the desired time turned over it. The rocking-shaft is operated by a lever which is engaged at intervals by one or other of a series of arms radiating from a vertical shaft. Intermittent motion is conveyed to said vertical shaft by any means usually employed in connection with flax-catching apparatus.

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

(Specification, 3s. 3d.)

No. 28095.—15th July, 1910.—CLIVE CHAPMAN, of Royal Crescent, Dunedin, New Zealand, Inventor. Improved safety ventilators for closed and locked windows and doors.

Claims.—(1.) In sash, casement, or door frames, slotted top and bottom rails, said slots fitted with perforated and gauze metal work and "hit-or-miss" ventilators, all sub-

stantially as shown on the drawing, and as described and as explained. (2.) In frames of doors or windows, the top rail fitted with perforated-metal work, and the lower rail fitted with moving ventilators, so that they may be closed or opened, all substantially as set forth. (3.) In sash-windows, the combination of a ventilating-frame with a sash-lift, all substantially as set forth.

(Specification, 2s. 3d.)

No. 28130.—22nd July, 1909.†—THOMAS McCLELLAND DE BINGHAM, of 384 Clement's Inn, Strand, London, England, Electrical Engineer. Improvements in and relating to telegraphic recording-apparatus.

Claims.—(1.) In an apparatus such as referred to, mounting the capillary tube and the container for the electrolyte so as to enable the same to be adjusted to an angle with the perpendicular for the purpose of adapting the travel of the meniscus to that of the tape, substantially as set forth. (2.) In an apparatus such as described, providing a disc having a slot and capable of adjustment for the purpose of adjusting the angle at which the slot is placed to the travel of the meniscus, substantially as set forth. (3.) In apparatus such as referred to, means for varying the level of the electrolyte in its container, substantially as set forth, and as illustrated in Figs. 3, 4, and 5 of the drawings. (4.) In apparatus such as referred to, introducing a drop of transparent liquid conductor above that part of the mercury which forms the meniscus, as and for the purposes specified, and as illustrated in Fig. 6 of the drawings.

(Specification, 6s.)

No. 28176.—28th July, 1910.—JOHN STORER, of Hawthorn, in the State of Victoria and Commonwealth of Australia, Chemical Engineer, and GEORGE CORNELIUS DE WITT, of the Stock Exchange Club, Collins Street, Melbourne, in the said State, Metallurgist. An improved method of and means for obtaining perfect incandescence of gas-mantles with a greatly diminished consumption of gas.

Extract from Specification.—An inverted hollow cone, preferably constructed of sheet metal or glass, and supported at the base of the Bunsen burner so as to surround the air-inlets thereto. This cone is hermetically closed at its bottom end when in position, the upper end being open and carrying a gallery. On the gallery attached to the cone stands a hollow glass cylinder, preferably about one-third greater in diameter than the lamp-chimney.

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

(Specification, 5s. 6d.)

No. 28199.—3rd August, 1910.—GEORGE WISTON BAKER, of "Eruk," Milner's Crescent, Wollstonecraft, North Sydney, New South Wales, Ophthalmic Surgeon. Improvements in bi-focal glasses.

Extract from Specification.—The essential feature of this invention consists in mounting the bi-focal lenses in or upon their frames in such a way that they can be partially rotated or moved so as to bring either the high- or low-power sectors—that is, the close- or distant-vision lenses, or portions of lenses—into the field of vision.

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

(Specification, 5s. 9d.)

No. 28231.—10th August, 1910.—BERTRAM THOMAS and EUSTACE THOMAS, of Worsley Street, Hulme, Manchester, England, Electrical Engineers, and EDWARD MORTON HOLME, of Beech House, Adswold Lane West, Stockport, England, City Traffic Superintendent. Improvements in connection with cranes and the like.

Claims.—(1.) In hydraulic raising and lowering apparatus, liquid operating or controlling valvular apparatus, electrical appliances connected with the said valve or valvular apparatus adapted to actuate the hydraulic valve or valves with predetermined increases of power and valve-opening, and thereby give predetermined increases of supply of such pressure liquid, substantially as set forth.

[NOTE.—Here follow four other claims.]

(Specification, 8s.)

No. 28300.—19th August, 1910.—**DUPLEX SEED DRILL COMPANY PROPRIETARY, LIMITED**, of No. 47 Queen Street, Melbourne, Victoria, Australia (assignees of Peter Martin Metzler, of 66 Bloomfield Road, Ascot Vale, Victoria, Agricultural Chemist). Improvements in the sowing of grain and the like along with a fertilizer.

Extract from Specification.—Constructing drill or seed-sowing implements with the fertilizer and the grain-sowing parts or appliances arranged to sow or place the fertilizer in drills or furrows beneath and below the grain or seed, with a layer of earth or soil between them and a covering of earth or soil above the grain, said system of sowing being done simultaneously by the one implement or machine. To convert existing drill or seed-sowing implements so that they will sow the grain and fertilizer in accordance with this invention, a tubular seed-hoe is hinged or attached at the back of the fertilizer drill disc spout or hoe, and into said attached hoe the flexible tube from the grain-compartment of supply-box is conducted.

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

(Specification, 6s. 6d.)

No. 28393.—7th September, 1910.—**WILLIAM FILSELL**, of Maria Street, Thebarton, South Australia, Bootmaker. Improved automatic safety apparatus for railway systems.

Extract from Specification.—I fit a tap or valve on the engine or other convenient part of the train in somewhat close proximity to the railway-line; and in combination with the signal-gear I arrange a movable operating board which will automatically act upon the brake-valve gearing when the signal is at "Danger," but will leave the line clear when a track is open for the passage of the train.

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

(Specification, 5s. 9d.)

No. 28470.—21st September, 1910.—**WILLIAM GORDON GORDON-JONES**, of Taheke, Hokianga, Auckland, New Zealand, Farmer. Improvements in seed-sowers.

Extract from Specification.—According to my invention such an implement consists of a frame carried upon two land-wheels, from which motion is conveyed to the various parts. The furrow to receive the seed is formed by a share midway between the wheels, and capable of vertical adjustment to regulate the depth of sowing. The seed is carried in a main hopper, and delivered therefrom through a slide-door operated at intervals to a lower hopper, at the bottom of which is a reciprocating-slide which regulates the delivery of the seed. The mechanism for driving the slide can be thrown out of gear when it is desired to stop the sowing. The main manure-hopper is mounted side by side with the seed-hopper, and the manure is delivered in a manner somewhat similar to the seeds.

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

(Specification, 8s. 3d.)

No. 28482.—22nd September, 1910.—**CURT BERTHOLD MUELLER**, of Century Building, Cleveland, Cuyahoga, Ohio, United States of America. Tennis-racquet.

Claims.—(1.) A tennis-racquet comprising a frame with a net strung therein, and additional strings interiorly adjacent to and connected with the four sides of said frame for the purpose of maintaining uniformity of mesh in the middle and effecting a more even distribution of strains at the edges of said net.

[NOTE.—Here follow eight other claims.]

(Specification, 8s.)

No. 28494.—15th August, 1910.†—**THOMAS WILLIAM ARTHUR HOOD**, of Marion Street, Ashfield, Sydney, Salesman, and **THOMAS RONALD McDONALD GLENVALE**, of Bondi, Sydney, Commercial Traveller, both in the State of New South Wales, Commonwealth of Australia. A device for attaching ties or scarfs to detachable shirt-collars.

Extract from Specification.—The scarf or bow holder 9, of thin sheet metal or other material such as celluloid, is slightly

convexed longitudinally, being of a crescent shape and length adapted to be readily fitted underneath the ends of the outer fold of the collar, the rounded peaks 10 fitting into the angle formed by the collar-fold to maintain the holder securely on collar-stud 11, a central tapered slot 12 being provided in the bottom edge of the holder to fit over the stud as shown in Fig. 4.

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

(Specification, 3s. 6d.)

No. 28495.—25th August, 1910.†—**THOMAS WILLIAM ARTHUR HOOD**, of Marion Street, Ashfield, Sydney, Salesman, and **THOMAS RONALD McDONALD GLENVALE**, of King Street, Waverley, Sydney, Commercial Traveller, both in the State of New South Wales, Australia. Improved means for securing neck-ties, scarfs, or bows in position upon a double detachable shirt or blouse collar.

Claim.—Improved means for securing neck-ties, scarfs, or bows in position upon a double detachable shirt or blouse collar, consisting of an elastic strip having terminal loops or rings adapted to fit over studs provided one near each end of the inner fold of the collar, the scarf or bow being attached to said elastic strip, as described.

(Specification, 2s.)

No. 28496.—25th August, 1910.†—**THOMAS WILLIAM ARTHUR HOOD**, of Marion Street, Ashfield, Sydney, Salesman, and **THOMAS RONALD McDONALD GLENVALE**, of King Street, Waverley, Sydney, Commercial Traveller, both in the State of New South Wales, Australia. Improved construction of neck-ties, scarfs, or bows.

Claim.—Improved construction of neck-ties, scarfs, or bows consisting in forming the material in two pieces, one portion forming a band adapted to fit around and be fastened at the back of a straight collar by means of a hook at one end taking in a loop or ring attached to an elastic strip affixed to the other end, the other portion of the scarf or bow being centrally tied on said band portion as described.

(Specification, 2s.)

No. 28497.—27th September, 1910.—**ERNEST JAMES HUME** and **WALTER REGINALD HUME**, both of Flinders Street, Adelaide, South Australia, Engineers. Concrete pipes, columns, girders, blocks, and other structural material, and method of and means for manufacturing the same.

Extract from Specification.—We rely upon force for packing the particles of the cement and other material together, the method of procedure being such that by applying such force in the manner as described the outside or surface of the pipe or other article to be moulded is completed first, the inner portion being gradually filled in or built up until the complete pipe or other article is made, the reinforcement when used being placed in position and bedded into the structure during the progress of manufacture. The solids or heavier particles of the material are automatically arranged according to specific gravity, commencing from adjacent to the outer surface of the pipe and gradually increasing in thickness towards the centre.

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

(Specification, 13s. 3d.)

No. 28502.—28th September, 1910.—**JAMES HIND**, of 73 Macquarie Street, Sydney, New South Wales, Australia, Engineer. Improvements in sheep-shearing machines.

Claims.—(1.) In a sheep-shearing machine, the combination, with a lever fulcrumed centrally on a vibratable post and supported by trunnions thereon, of a fork sleeved on the forward part of said lever, an annular roller forming the shell of a roller-bearing carried by said lever forward of the fork-sleeve, an upstanding lug on the fork taking over the front end of the lever, a screw locking the fork to the lever, and a race bearing down on the annular roller, said race being adjustable by means of a tension-screw working in the case-cover, substantially as described.

[NOTE.—Here follow three other claims.]

(Specification, 7s.)

No. 28503.—28th September, 1910.—JOHN MUSTON, of Auckland, New Zealand, Wire-worker. An improved rack for holding and displaying cups and saucers and other like articles.

Extract from Specification.—Attached to the side bars A are a number of lengths of wire C which extend first outward from each bar, then upward for a short distance, and then across the space between the bars. These wires thus form rests behind which saucers may be placed so that the saucer placed behind each wire will rest its lower edge upon the portions of the wire adjacent to the bars and will thus be supported thereon. These wires are arranged at regular distances apart up the height of the bars. Arranged alternately with the saucer-rests C are the cup-hooks D, each one of which is made of a single length of wire doubled over at its middle and bent into the hook form shown in Fig. 2 at the doubled end. The two portions are then carried downward together for a short distance, and are then caused to diverge to each side as shown in Fig. 1, and are bent inwards and fastened to the respective bars A.

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

(Specification, 2s.)

No. 28504.—28th September, 1910.—ALBERT EDWARD KING, of 90 Booth Street, Annandale, near Sydney, New South Wales, Australia, Coach-trimmer. An improved arm-rest.

Extract from Specification.—Consists of a detachable and collapsible portion comprising the rest, which is hinged at one end to a support which takes into a permanently fixed socket or other holder in the frame of the seat. About midway in said support is pivoted a lever or arm, which when elevated to the proper angle permits of its free end engaging with a stop or fastening underneath the rest and maintains it securely in an approximately horizontal position.

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

(Specification, 3s.)

No. 28507.—28th September, 1910.—WILLIAM STEPHEN McDONALD, of John Street, Preston, Victoria, Australia, Civil Servant (assignee of Herbert Alfred Hyne Kent, of 16 Bell Street, South Preston, Victoria aforesaid, Dealer). Improved means for securing the top side or lid of a box, case, crate and the like.

Extract from Specification.—Providing the lid or top side of the box, case, crate, or the like with a spring catch at one end adapted to engage and be secured by the hoop-iron binding, while the other end engages a batten or cleat fastened across the box.

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

(Specification, 5s.)

No. 28513.—29th September, 1910.—PERCY WYNDHAM JACKSON, of Civil Service Club, Wellington, New Zealand, Solicitor. Improved game and apparatus therefor.

Extract from Specification.—Comprises a ball and ordinary hoops as used in playing croquet. A mallet somewhat similar to a putter used in playing golf is employed for driving the ball. Pockets consisting of truncated pyramids or truncated cones are also employed.

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

(Specification, 4s. 6d.)

No. 28525.—3rd October, 1910.—JOSEPH HENRY SUCKLING, of Worcester Street, Christchurch, New Zealand, Motor-engineer. Improvements in internal-combustion engines.

Claims.—(1.) In an internal-combustion engine, a sleeve or chamber surrounding the auxiliary exhaust-ports, a disc valve within the chamber having ports corresponding to the auxiliary exhaust-ports and communicating with the atmosphere, and means for retaining the valve in position, substantially as set forth.

[NOTE.—Here follow five other claims.]

(Specification, 6s.)

No. 28526.—3rd October, 1910.—WILLIAM ERNEST HILL DE BAUGH, of Wynyard Road, Mount Eden, Auckland, New Zealand, Commission Agent. An improved collapsible scaffold-bracket.

Extract from Specification.—According hereto a member of T iron, upon which the platform planks lie, is pivoted to a U-shaped bracket one part of which is wedged beneath one of the weatherboards. The end of the horizontal member is bifurcated, and pointed ends thereof project through the bracket and engage in the outside of the weatherboard. A chisel-pointed arm pivoted upon the bracket takes into the weatherboard next below the bracket. A diagonal member adjustably connected to the horizontal member has a pointed end which engages in the weatherboards, and a cross-stay is adjustably connected to both members.

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

(Specification, 2s. 6d.)

No. 28533.—6th October, 1909.†—CHARLES LESLIE NEWLAND, of Victoria Villa, Cavendish Road, Merton, Surrey, England, Engineer. Improvements in flushing-cisterns.

Extract from Specification.—I provide a double twin cistern of standard construction that is provided with a common inlet and a common outflow pipe, through which latter the water from one or both of the compartments is adapted to be independently and successively discharged at will upon the repeated operation of a single operating device or lever. Another distinctive feature consists in the arrangement whereby I am enabled to provide a cistern that will fill at a much quicker rate than heretofore.

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

(Specification, 7s. 3d.)

No. 28538.—7th October, 1909.†—THE BRITISH RADIO TELEGRAPH AND TELEPHONE COMPANY, LIMITED, Manufacturers, and JOHN GROENE BALSILLIE, Electrician, all of 5 London Wall Buildings, in the City of London, England. Improved means applicable for use in transmitting and receiving signals by wireless telegraphy or telephony.

Claims.—(1.) In transmitting and receiving signals by wireless telegraphy or telephony, the employment of a single switch or key arranged substantially as described, and operating when transmitting a signal to short-circuit the receiving-apparatus, and when receiving a signal to short-circuit the transmitting-apparatus. (2.) For use in wireless telegraphy or telephony, a combined transmitting and receiving switch or key, comprising a spring-controlled lever pivotally mounted upon a base-board and furnished with two contacts disposed opposite to corresponding contacts mounted upon said base-board, said contacts serving when transmitting a message to close the primary circuit and to short-circuit the receiving-apparatus, and when receiving a message to open the primary circuit and to short-circuit the transmitting-apparatus, substantially as described.

(Specification, 3s. 3d.)

No. 28541.—14th February, 1910.†—CHARLES DUTTON, Signal Superintendent, London Brighton and South Coast Railway, Engineer's Office, London Bridge Station, London, England, and MCKENZIE AND HOLLAND, LIMITED, of 58 Victoria Street, Westminster, London aforesaid, Railway-signal Engineers and Contractors. Improvements in signalling and interlocking for railways and tramways.

Claims.—(1.) In a railway signalling system of the kind wherein there is provided means for controlling both up and down traffic on a single line divided into sections, by interlocking sets of signals, wherein block instruments are provided for each section for both directions of traffic-working, wherein means are provided whereby when one set of signals and block instruments are in use the other set of signals are locked up and the circuits of the other set of block instruments are broken down, and wherein an electric current is sent, when an initiating switch is operated, from one section-control to the other section-controls, to permit the set of signals then free

to be locked and the block instruments therefor put out of use, and the other set of signals to be freed and the block instruments therefor brought into use, to thus permit the direction of traffic-working to be changed over, means comprising a track circuit whereby said electric current cannot be obtained to permit said changing-over of the signalling-devices should a train or pair of wheels and axle be on the single line.

[NOTE.—Here follow eight other claims.]

(Specification, £1 2s. 6d.)

No. 28544.—5th October, 1910.—JOHANNES CORNELIS VAN BERKEL, of 42 Stampfenbach-Strasse, Zurich, Switzerland, Agent. Improvements in meat-slicing machines.

Extract from Specification.—I make the machine with an inclined or angled table, upon which the meat is fed forward automatically, and is cut by a rotating circular knife, which is moved through a curvilinear path so as to cut the meat from its upper end downwards, the slices as they are severed falling down and away from the meat. The machine comprises other novel features of construction as pointed out in the claims. The rotary knife is so made or arranged, or the table is so arranged relatively with the knife, that the latter only comes in contact with the meat at its peripheral edge, thereby avoiding excessive friction whilst cutting.

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

(Specification, 6s. 9d.)

No. 28545.—5th October, 1910.—ALEXANDER PAAL, Printer, of Osnabruck, Germany, whose post-office address is Osnabruck, Germany. Apparatus for baling paper and the like cuttings.

Claims.—(1.) In apparatus for baling paper or the like cuttings, the combination of a press-receptacle, a standard thereon, a press-plate above said receptacle, an arm to carry said press-plate, and means to turn said arm with the plate thereon away from above the receptacle, for the purpose set forth. (2.) In apparatus for baling paper or the like cuttings, the combination of a press-receptacle, a detachable front wall for the same, a press-plate arranged above said receptacle and adapted to be raised or lowered, and a belt fixed at the middle of the front edge of the bottom of the receptacle and arranged to lead through the latter to the rear, and with its free end designed, upon the press-plate being raised, to be fixed to the same, for the purpose set forth.

(Specification, 3s.)

No. 28550.—6th October, 1910.—ALFRED VINCENT, of 8 Golden Grove Street, Redfern, Sydney, and CHARLES MUIR, of 82 Rosehill Street, Redfern, Sydney, both in the State of New South Wales, Australia, Engineers. Improved door for furnaces.

Extract from Specification.—An air-heating chamber positioned within the furnace and integral with the back of the door, said chamber communicating with the furnace through apertures in the rear vertical side, and with the atmosphere through vertical T bars positioned to form a series of angular air-passages, a wire-gauze partition contained within said chamber, and louvres in the front of the furnace-door. The wire-gauze partition being positioned adjacent to the louvred face of the door and the T bars in the rear of the chamber, the air admitted through said louvres is evenly distributed and heated within the chamber, and passing thence to the furnace above the firebars.

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

(Specification, 3s.)

No. 28551.—6th October, 1910.—EDWIN PHILLIPS, Patent Attorney and Engineer, of 264-268 Flinders Street, Melbourne, Victoria, Australia (nominee of the Gesellschaft für Drahtlose Telegraphie m.b.H. of Tempelhofer Ufer 9, Berlin, Germany, Manufacturers, who are the assignees of Alexander Meissner, Doktor-Ingenieur, Tempelhofer Ufer 9, Berlin, aforesaid). An arrangement for producing but slightly damped electrical oscillations by the shock excitation method.

Claims.—(1.) An arrangement of connections for producing but slightly damped oscillations by the shock excitation method, comprising a shock circuit containing several spark-gaps coupled with a slightly damped secondary circuit tuned thereto, in which some of the spark-gaps are so arranged that they do not limit the potential to which the condenser can be charged.

[NOTE.—Here follow two other claims.]

(Specification, 6s.)

No. 28574.—13th October, 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 the Commonwealth of Massachusetts, in said United States of America (assignees of Matthias Brock, of Boston, Suffolk, and said Commonwealth of Massachusetts, Machinist). Improvements in or relating to lasting-machines.

Claims.—(1.) For a lasting or like machine having (a) lasting-mechanism for one end of a last, (b) a last-support, and (c) lasting-mechanism for the other end of the last, the provision of means for permitting relative adjustment between the parts (a) and (b), and between these parts and the part (c), about an axis that is approximately perpendicular to the last-bottom, and that is located at or approximately at the extremity of the first-mentioned end of the last.

[NOTE.—Here follow sixteen other claims.]

(Specification, £1 2s.)

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, 28th October, 1910.

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

- No. 28341.—T. Bastin and J. McCarty, rut-filler, &c.
- No. 28365.—M. H. Wynyard, flax-drying.
- No. 28387.—P. Martin, jun., and F. Humphries, axle, &c., lubricator.
- No. 28409.—E. Le Roy, hook and eye.
- No. 28426.—E. E. Wightman, night signalling-apparatus.
- No. 28436.—D. G. Sutherland, scissors-sharpener.
- No. 28441.—G. J. Bertinshaw, T. Wilson, C. McArthur, and J. Hutcheson, postal pillar-box.
- No. 28459.—P. J. Stokes, blight mixture.
- No. 28476.—T. Shaw, sen., and T. Shaw, jun., suction-pipe.
- No. 28478.—H. Ashworth, time-table.
- No. 28485.—A. B. Pownall, acetylene-lamp signaller.
- No. 28486.—M. J. N. McCarthy, kinematograph, &c.
- No. 28487.—T. Dixon, boring-brace.
- No. 28499.—J. Geary and F. G. Semb, heat-detector.
- No. 28501.—D. P. O'Hern, signal-lamp controller.
- No. 28508.—R. Hellyer and I. Nelson, sprayer.
- No. 28515.—J. Limber and F. M. Norris, fuel-economizer.

- No. 28517.—R. McGaffin, tow-cleaning apparatus.
 No. 28518.—R. McGaffin, flax dresser.
 No. 28536.—R. Gibb and J. Parker, harrow.
 No. 28537.—R. Gibb and J. Parker, horse-hoe.
 No. 28539.—C. Suttie and M. H. Wynyard, tow-treatment.
 No. 28540.—F. V. Raymond, flax-treatment.
 No. 28546.—P. A. Nikolaison, plough.
 No. 28548.—J. H. Walton, cot.

[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 25th October, 1910, inclusive:—

- No. 25566.—A. Findlay, beer-drawing-off device. (W. P. Rodda.)
 No. 25715.—H. Quertier, weighing-machine, grader, &c.
 No. 25766.—J. Taylor, advertisement-displaying device.
 No. 26060.—M. G. C. Dodwell, tire.
 No. 26186.—M. A. Kinney, animal-trap.
 No. 26209.—W. T. Hall and J. E. Wheeler, water-sprayer.
 No. 26214.—R. E. Finch and R. S. and A. Newcomb, delivering oil, &c., to pan-closet.
 No. 26243.—E. A. H. Lambert, support for live-stock during transport.
 No. 26262.—A. C. Murray, ironing-table.
 No. 26279.—G. Lewis, plaster slab joint.
 No. 26483.—W. B. Topp, spouting.
 No. 26660.—C. E. Gane, milking-machine.
 No. 27298.—T. Savage, candle-extinguisher.
 No. 27300.—G. G. Bell, water-heating apparatus.
 No. 27488.—R. Robertson, spade.
 No. 27739.—H. M. Levinge, tray and conveyer.
 No. 27743.—J. Dixon and J. C. F. Lawrence, aerating-machine.
 No. 27765.—S. Wohle, petroleum, &c., manufacture.
 No. 27867.—Yarrow and Co. (Bolton), Limited, earthen-ware-pipe manufacture. (M. Yarrow.)
 No. 27916.—E. C. Winstanley, chaff-cutter feed. (A. A. Winstanley.)
 No. 27925.—A. Jensen, liquid heater or cooler.
 No. 27933.—H. P. Saunderson, motor-vehicle.
 No. 27934.—H. P. Saunderson, differential gear.
 No. 27937.—B. S. Roberts and S. Dorsett, motor-cycle driving-mechanism.
 No. 27946.—E. Phillips, variometer for electrical oscillations (Gesellschaft für Drahtlose Telegraphie m.b. H.—G. von Arco and R. H. Rendahl.)
 No. 27947.—E. Phillips, electric-oscillation circuit. (Gesellschaft für Drahtlose Telegraphie m.b. H.—G. von Arco.)
 No. 27988.—Société Anonyme pour l'Exploitation des Procédés—Westinghouse—Le Blanc, air-compressor. (O. C. Buss.)
 No. 28034.—F. S. Phillips, manuscript, &c., support.

Letters Patent on which Fees have been paid.

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

SECOND-TERM FEES.

- No. 21839.—C. F. Griffiths, soot, &c., distributor. 23rd September.
 No. 21918.—R. A. Bradbury, hat. 20th October.
 No. 21935.—W. Tyree, sprayer. 27th October.
 No. 21950.—W. Tyree, building-block. 21st October.
 No. 21982.—F. S. Greer, rabbit-destroyer. 27th October.
 No. 21984.—W. and A. Ross, twine-reeling machine. 26th October.
 No. 22052.—Aktiebolaget Separator, separator feed device. (E. A. Forsberg.) 18th October.
 No. 22086.—W. H. Blackham, milking-apparatus. (W. J. Teese.) 20th October.
 No. 23572.—The Lamson Pneumatic Tube Company, Limited, pneumatic despatch system. (H. Burl.) 27th October.

THIRD-TERM FEES.

- No. 17169.—J. Ramage, tap. 29th October.
 No. 17193.—Lamson Store Service Company, Limited, pneumatic despatch-carrier. (C. F. R. Estienne.) 27th October.
 No. 17194.—Lamson Store Service Company, Limited, tube-bending machine. (E. L. Giles.) 27th October.
 No. 17195.—Lamson Store Service Company, Limited, receiving-terminal. (E. L. Giles.) 27th October.
 No. 17201.—P. R. Sargood and J. B. Holt, garment-pressing box. 26th October.
 No. 17269.—Lamson Store Service Company, Limited, pneumatic despatch-carrier. (H. Burl.) 27th October.

Subsequent Proprietors of Letters Patent registered.

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

NOs. 21876 and 22614.—William Thomas Lee, of Sydney, New South Wales, Merchant, and Francis Creighton, of Betterley Park, Marutan, New South Wales, Mining Engineer. Ore-treatment. (F. Cotton and F. H. Galloway.) 18th October, 1910.

Nos. 24390 and 26013.—William Thomas Lee, of Sydney, New South Wales, Merchant, and Francis Creighton, of Betterley Park, Marutan, New South Wales, Mining Engineers. Burning fuel for heating furnaces. (F. Cotton.) 18th October, 1910.

Requests for Amendment of Specifications allowed.

THE requests to amend specifications No. 25246—J. Wilson, lever winch (advertised in Supplement to *New Zealand Gazette*, No. 83, of the 8th September, 1910), and No. 27003—A. R. Angus (advertised in Supplement to *New Zealand Gazette* No. 54, of the 2nd June, 1910) have been allowed.

Applications for Letters Patent abandoned.

LIST of applications, with which provisional specifications only have been filed, abandoned (*i.e.*, complete specifications not lodged) from the 15th to the 28th October, 1910, inclusive:—

- No. 26869.—R. McGaffin, flax-washer.
 No. 27043.—C. Nairn, beehive-frame spacer.
 No. 27045.—J. W. Henderson, yeast-manufacture.
 No. 27053.—J. Mitchell, shirt-cuff retainer.
 No. 27055.—J. Mitchell, door-stop.
 No. 27056.—J. Mitchell, casement-window bracket.
 No. 27057.—J. Mitchell, casement-window operating-mechanism.
 No. 27058.—J. Mitchell, necktie and stud fastener.
 No. 27059.—J. Mitchell, window anti-rattler.
 No. 27060.—J. Mitchell, window-fastener.
 No. 27062.—J. Mitchell, window-lifting device.
 No. 27063.—J. Mitchell, window-blind.
 No. 27064.—J. Mitchell, water-waste preventer.
 No. 27067.—T. Donnelly, motor driving-gear.
 No. 27070.—A. C. Mackenzie, carcass switch and conveyer.
 No. 27080.—C. Bauerle, plough.
 No. 27084.—R. Collins and R. H. Wilson, milking-machine.
 No. 27085.—E. Morrison, seed-stripper.
 No. 27086.—A. J. Bland, book-rest.
 No. 27088.—F. H. Andrews, propeller.
 No. 27092.—F. C. Ottaway, boat.
 No. 27093.—W. Cameron, card-table top. (E. A. Leslie and J. Donald.)

Application for Letters Patent void.

APPLICATION for Letters Patent, with which complete specification has been lodged, void owing to non-acceptance of such complete specification, from the 15th to the 28th October, 1910, inclusive:—

- No. 26245.—R. C. Gardner, vacuum controller.

Applications for Letters Patent lapsed.

APPLICATIONS for Letters Patent lapsed, owing to Letters Patent not being sealed, from the 15th to the 28th October, 1910, inclusive:—

- No. 25837.—P. Bitossi, blotting-pad composition.
 No. 25861.—R. Waite, gas-generator.

Letters Patent void.

LIST of Letters Patent void through non-payment of renewal fees, and through expiry of term of fourteen years, from the 15th to the 28th October, 1910, inclusive:—

THROUGH NON-PAYMENT OF SECOND-TERM FEES.

- No. 21450.—C. E. Adamson, copying-press.
 No. 21455.—J. A. Merrett, flax-treatment.
 No. 21456.—J. A. Merrett, flax-handling apparatus.
 No. 21472.—H. Wriedt, dough-moulding machine.
 No. 21477.—T. P. Quinn and J. E. T. McEwen, window-fastener.
 No. 21491.—R. O. Clark, earthenware-pipe straightening.
 No. 21498.—J. Bates, water-cistern.
 No. 21504.—E. Le Roy, horse-cover attachment.
 No. 21506.—W. H. Pearson, shot-machinery.
 No. 21509.—F. Staines, tobacco-pipe.
 No. 21510.—H. R. Worthington, compensating-engine. (F. F. Nickel.)
 No. 23107.—P. C. C. Isherwood, ore-treatment.
 No. 23192.—J. A. Hutmacher, water-gas generator.

THROUGH NON-PAYMENT OF THIRD-TERM FEES.

- No. 16639.—W. Griffiths and B. H. Bedell, electric traction.
 No. 16641.—J. D. Wilson, brick-kiln.
 No. 16649.—J. Bates and A. C. Tremain, fire-stoves, &c. (J. Bates.)
 No. 16661.—A. C. Tremain, W. F. Ford, J. H. Field, portable boiler. (J. Bates.)
 No. 16666.—R. L. Adams and D. Adams, wall-plaster, &c. (M. E. Loose—W. Coale.)
 No. 16688.—A. W. Martin, hernial appliance.
 No. 16690.—C. J. Duffy, convertible billiard-table.

THROUGH EXPIRY OF TERM.

- No. 8982.—A. B. Morison, ore-crusher.

Designs registered.

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

- No. 542.—H. S. Hennah and G. S. Jackson, "Hennah and Jackson Advertising-system," of Armit's Buildings, Lambton Quay, Wellington, N.Z. Class 3. 11th October.*
 No. 543.—Irvine and Stephenson's St. George Company, Limited, Filleul Street, Dunedin, N.Z. Class 4. 22nd October.
 No. 544.—The Northern Boot and Shoe Manufacturing Company, Limited, Hobson Street, Auckland, N.Z. Class 10. 17th October.

*This application is readvertised on account of an error in the former notice.

Designs expired.

THE copyright in the following designs has expired:—

- Nos. 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, and 263.—Andersons Limited. Class 1.

Applications for Trade Marks filed.

LIST of applications for registration of Trade Marks filed from the 15th to the 28th October, 1910, inclusive:—

- No. 9089.—14th October, 1910.—Wanganui Fresh Food and Ice Company, Wanganui, N.Z. Class 42.
 Nos. 9090 and 9091.—14th October, 1910.—Hill and Barton, Limited, Wellington, N.Z. Class 42.
 Nos. 9092 and 9093.—15th October, 1910.—Hill and Barton, Limited, Wellington, N.Z. Class 42.
 Nos. 9094, 9095, 9096, 9097, and 9098.—15th October, 1910.—Reckitts (Oversea), Limited, Wellington, N.Z. Classes 42, 47, 50, 42, and 47.
 No. 9099.—17th October, 1910.—Ellis and Manton, Wellington, N.Z. Class 47.
 No. 9100.—18th October, 1910.—Lohmann and Co., Bremen, Ger., and Sydney, N.S.W. Class 42.

No. 9101.—18th October, 1910.—Daisy Vacuum Cleaner Company, Limited, Birmingham, Eng. Class 6.

No. 9102.—18th October, 1910.—S. Kirkpatrick and Co., Limited, Nelson, N.Z. Class 42.

No. 9103.—18th October, 1910.—E. Milsom, Wellington, N.Z. Class 48.

No. 9104.—19th October, 1910.—Drapery and General Importing Company of New Zealand, Limited, Wellington, N.Z. Class 6.

Nos. 9105, 9106, 9107, 9108, 9109, 9110, and 9111.—19th October, 1910.—H. F. Stevens, Christchurch, N.Z. Classes 1, 2, 3, 42, 43, 44, and 48.

Nos. 9112, 9113.—21st October, 1910.—W. J. Howatt, Sydney, N.S.W. Classes 40 and 50.

No. 9114.—21st October, 1910.—New Zealand Salt Company, Limited, Christchurch, N.Z. Class 42.

No. 9115.—24th October, 1910.—Skelton, Frostick, and Co., Limited, Christchurch, N.Z. Class 38.

No. 9116.—24th October, 1910.—W. J. Dil, Dunedin, N.Z. Class 50.

Nos. 9117 and 9118.—25th October, 1910.—H. S. Wellcome, "Burroughs, Wellcome, and Co.," London, Eng. Classes 3 and 42.

No. 9119.—25th October, 1910.—J. Buchanan and Bros., Limited, Glasgow, Scot. Class 42.

Nos. 9120, 9121, 9122, 9123, and 9124.—25th October, 1910.—Holzapfels Limited, Newcastle-on-Tyne, Eng. Class 1.

No. 9125.—25th October, 1910.—W. B. Clarkson and Sons, Riccarton, N.Z. Class 42.

No. 9126.—26th October, 1910.—J. W. De Castro, Master- ton, N.Z. Class 2.

No. 9127.—26th October, 1910.—Delacour Bros., Limited, London, Eng. Class 50.

Applications for Registration of Trade Marks.

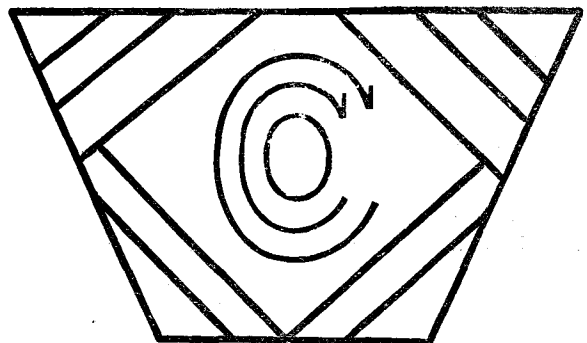
Patent Office,

Wellington, 28th October, 1910.

APPPLICATIONS 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: 8231.

Date: 1st September, 1909.

TRADE MARK.**NAME.**

THE CAPEWELL HORSE-NAIL COMPANY, LIMITED, of Glengall Road, Millwall, London, England, Horseshoe-nail Manufacturers.

No. of class: 13.

Description of goods: Horseshoe-nails.

No. of application : 8423.

Date : 1st December, 1909.

TRADE MARK.



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

NAME.

HUTCHINSON BROS., LIMITED, of Auckland, in the Dominion of New Zealand, Provision-merchants.

No. of class : 42.

Description of goods : All goods included in this class.

No. of application : 8466.

Date : 29th December, 1909.

TRADE MARK.



The essential particulars of this trade mark are the representation of a large star surrounded by a number of smaller stars, and all encircled in a dotted semicircle; and any right to the exclusive use of the word "Favorite" is disclaimed.

NAME.

SCHALLPLATTEN FABRIK FAVORITE Gesellschaft mit beschränkter Haftung, of Hannover-Linden, Germany, Manufacturers of Talking-machine Records.

No. of class : 8.

Description of goods : Records for sound-reproducing machines, sound-reproducing machines and parts thereof.

No. of application : 8659.

Date : 6th April, 1910.

TRADE MARK.



The essential particulars of the trade mark are the following—(1) the device, (2) the word "Crystal"; and any right to the exclusive use of the added matter is disclaimed.

The applicant company desires that the trade mark when registered may be limited to the colours gold upon a red background, exactly as shown in the representation on the form of application.

NAME.

BATAAFSCHE PETROLEUM-MAATSCHAPPIJ, of Lange Vijverberg, No. 2, The Hague, Holland, Manufacturers.

No. of class : 47.

Description of goods : Candles.

No. of application: 8660.

Date: 6th April, 1910.

TRADE MARK.



The essential particulars of the trade mark are the following—(1) the device, (2) the word "Crystal"; and any right to the exclusive use of the added matter is disclaimed.

The applicant company desires that the trade mark when registered may be limited to the colours gold upon a green background, exactly as shown in the representation on the form of application.

NAME.

BATAAFSCHE PETROLEUM-MAATSCHAPPIJ, of Lange Vijverberg, No. 2, The Hague, Holland, Manufacturers.

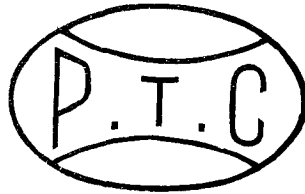
No. of class: 47.

Description of goods: Candles.

No. of application: 8809.

Date: 15th June, 1910.

TRADE MARK.



The essential particular of this trade mark is the distinctive mark; and any right to the exclusive use of the letters "P.T.C.," used by themselves, is disclaimed.

NAME.

THE PENKETH TANNING COMPANY, LIMITED, of Penketh near Warrington, England, Tanners.

No. of class: 37.

Description of goods: Leather.

No. of application: 8965.

Date: 26th August, 1910.

TRADE MARK.



The essential particular of this trade mark is the distinctive label; and the applicants disclaim any right to the exclusive use of the added matter, except their name.

NAME.

HUTCHINSON BROS., LIMITED, of Auckland, in the Dominion of New Zealand, Provision-merchants.

No. of class: 42.

Description of goods: All goods included in this class.

No. of application: 9026.

Date: 13th September, 1910.

TRADE MARK.



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

NAME.

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

No. of class: 36.

Description of goods: Artificial leather and leather-cloth.

No. of application: 9045.

Date: 21st September, 1910.

TRADE MARK.

The word

A J A X .

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

NAME.

BRISCOE AND Co., LIMITED, of Victoria and Harris Streets, Wellington, in the Dominion of New Zealand, Wholesale Ironmongers and Iron-merchants.

No. of class: 5.

Description of goods: The whole of the goods included in Class 5, except galvanized, corrugated, and flap iron, and goods of such description.

No. of application: 9056.

Date: 28th September, 1910.

TRADE MARK.

The word

C H A L L E N G E .

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

NAME.

CHRISTIE BROS. (T. and W.), corner of Medway and Ordsall Streets, Gore, in the Dominion of New Zealand, Cycle and Phonograph Salesmen.

No. of class: 22.

Description of goods: Bicycles.

No. of application: 9070.

Date: 5th October, 1910.

TRADE MARK.

The word

U B R E W .

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

NAME.

THE UBREW COMPANY, of Christchurch, in the Dominion of New Zealand, Manufacturers.

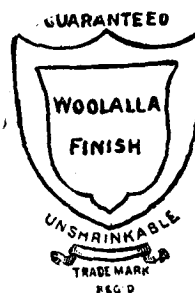
No. of class: 6.

Description of goods: Apparatus for use in the manufacture of fermented liquors.

No. of application: 9071.

Date: 5th October, 1910.

TRADE MARK.



The essential particular of this trade mark is the distinctive label including two shields; and any right to the exclusive use of the added matter is disclaimed.

NAME.

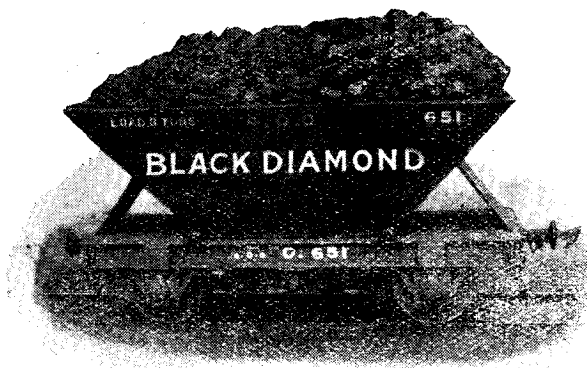
TURNER, RUTHERFORD, AND Co., of Hawick, Scotland.

No. of class: 38.

Description of goods: Hosiery, and all articles of clothing under this class.

No. of application : 9072.
Date : 5th October, 1910.

TRADE MARK.



NAME.

TAYLOR, ENRIGHT, LIMITED, of Westport, in the Dominion of New Zealand, Merchants.

No. of class : 42.

Description of goods : All goods included in this class.

No. of application : 9074.
Date : 17th June, 1910.

TRADE MARK.



NAME.

TRIUMPH CYCLE COMPANY, LIMITED, of Triumph Works, Priory Street, Coventry, in the County of Warwick, England, Manufacturers.

No. of class : 39.

Description of goods : Typewriter accessories and typewriter supplies.

No. of application : 9075.
Date : 6th October, 1910.

TRADE MARK.



The essential particulars of this trade mark are the distinctive device and word "Citex."

NAME.

THE "CITEX" FIRE EXTINGUISHER COMPANY, LIMITED, of 46 Queen Victoria Street, London, England.

No. of class : 6.

Description of goods : Fire-extinguishing machine.

No. of application : 9077.
Date : 11th October, 1910.

TRADE MARK.

The word

GLACIER.

The applicants claim that the said trade mark has been in use by them and their predecessors in business in respect of the articles mentioned from 27th June, 1885, in New Zealand.

NAME.

MCCAW, STEVENSON, AND ORR, LIMITED, of Linenhall Works, Belfast, Ireland, Manufacturing Stationers.

No. of class : 39.

Description of goods : Transparent paper, stained, tinted, or printed, as a substitute for stained glass.

No. of application : 9078.
Date : 11th October, 1910.

TRADE MARK.

The word

SECCOTINE.

NAME.

MCCAW, STEVENSON, AND ORR, LIMITED, of Linenhall Works, Belfast, Ireland, Manufacturing Stationers.

No. of class : 50.

Description of goods : A cement for mending broken articles and for other purposes.

No. of application ; 9084.
Date : 13th October, 1910.

TRADE MARK.

The word

ANALAX.

NAME.

RUDOLPH DEMUTH, of 68 Salusbury Road, West Kilburn,
London N.W., England, Manufacturing Chemist.

No. of class : 3.

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

No. of application : 9085.
Date : 13th October, 1910.

TRADE MARK.

The word

FLAXMERE.

NAME.

BARRAUD AND ABRAHAM, LIMITED, of Palmerston North,
also at Feilding and Dannevirke, in the Dominion of New
Zealand, Grain, Seed, and General Merchants.

No. of class : 2.

Description of goods : Manures, including basic slag, also
superphosphates.

No. of application : 9086.
Date : 13th October, 1910.

TRADE MARK.



NAME.

THE AUSTIN MOTOR COMPANY, LIMITED, of Longbridge
Works, Northfield, near Birmingham, England, Manu-
facturers of Automobiles.

No. of class : 22.

Description of goods : Automobiles.

No. of application : 9089.
Date : 14th October, 1910.

TRADE MARK.



The essential particulars of this trade mark are the dis-
tinctive label and the word "Radiant"; and any right to
the exclusive use of the added matter is disclaimed.

NAME.

THE WANGANUI FRESH FOOD AND ICE COMPANY, of Wanga-
nui, in the Dominion of New Zealand, Butter-manu-
facturers.

No. of class : 42.

Description of goods : Butter.

No. of application : 9090.
Date : 14th October, 1910.

TRADE MARK.

The word

POPLAR.

NAME.

HILL AND BARTON, LIMITED, of Cornhill Street, Wel-
lington, in the Dominion of New Zealand, Dairy-produce
Merchants.

No. of class : 42.

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

No. of application : 9091.
Date : 14th October, 1910.

TRADE MARK.

The word

EVERLEIGH.

NAME.

HILL AND BARTON, LIMITED, of Cornhill Street, Wel-
lington, in the Dominion of New Zealand, Dairy-produce
Merchants.

No. of class : 42.

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

No. of application: 9092.
Date: 15th October, 1910.

TRADE MARK.
The word
CITRON.

NAME.
HILL AND BARTON, LIMITED, of Cornhill Street, Wellington, in the Dominion of New Zealand, Dairy-produce Merchants.

No. of class: 42.
Description of goods: Butter, cheese, bacon, and eggs.

No. of application: 9093.
Date: 15th October, 1910.

TRADE MARK.
The word
MAYPOLE.

NAME.
HILL AND BARTON, LIMITED, of Cornhill Street, Wellington, in the Dominion of New Zealand, Dairy-produce Merchants.

No. of class: 42.
Description of goods: Butter, cheese, bacon, and eggs.

No. of application: 9094.
Date: 15th October, 1910.



ZEBRA.

NAME.
RECKITTS (OVER SEA), LIMITED, Post-Office Box 422, Wellington, in the Dominion of New Zealand, Manufacturers of Blue, Starch, &c.

No. of class: 42.
Description of goods: Substances used as food or as ingredients in food, such as cereals, dried fruits, tea, sago, sugar, and other substances in this class.

No. of application: 9097.
Date: 15th October, 1910.

TRADE MARK.
The word
NILUX.

NAME.

RECKITTS (OVER SEA), LIMITED, Post-Office Box 422, Wellington, in the Dominion of New Zealand, Manufacturers of Blue, Starch, &c.

No. of class: 42.

Description of goods: Substances used as food or as ingredients in food, such as cereals, dried fruits, tea, sugar, sago, and other substances in this class.

No. of application: 9098.
Date: 15th October, 1910.

TRADE MARK.
The word
NILUX.

NAME.

RECKITTS (OVER SEA), LIMITED, Post-Office Box 422, Wellington, in the Dominion of New Zealand, Manufacturers of Blue, Starch, Blacklead, Metal-polish, Boot-polish.

No. of class: 47.

Description of goods: Starch, blue, and other preparations for laundry purposes—such as washing-powders; candles, soap, detergents; illuminating, lubricating, and heating oils; matches, and other articles in this class.

No. of application: 9099.
Date: 17th October, 1910.

TRADE MARK.
The word
PIONEER.

NAME.

ELLIS AND MANTON, of Stout Street, Wellington, in the Dominion of New Zealand.

No. of class: 47.

Description of goods: Candles, and all goods in that class.

No. of application: 9102.
Date: 18th October, 1910.

TRADE MARK.
The word
ME-HO.

NAME.

S. KIRKPATRICK AND CO., LIMITED, of Nelson, in the Dominion of New Zealand, Manufacturers.

No. of class: 42.

Description of goods: Jams, sauce, spice, fruit-preserves of all descriptions, vinegar, hops, and all goods in class, except tea and dairy-produce.

No. of application: 9104.

Date: 19th October, 1910.

TRADE MARK.

The word

VICTORY.

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

NAME.

THE DRAPERY AND GENERAL IMPORTING COMPANY OF NEW ZEALAND, LIMITED, of Wellington, in the Dominion of New Zealand.

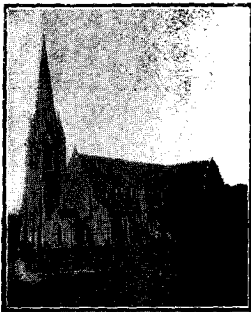
No. of class: 6.

Description of goods: Sewing-machines.

No. of application: 9105.

Date: 19th October, 1910.

TRADE MARK.



" CATHEDRAL BRAND.

The essential particulars of this trade mark are the pictorial representation of a cathedral and the word "Cathedral"; and any right to the exclusive use of the word "Brand" is disclaimed.

NAME.

HENRY FRANCIS STEVENS, of 140 Worcester Street, Christchurch, in the Dominion of New Zealand, Wholesale Druggist.

No. of class: 1.

Description of goods: Lacquers, varnishes.

No. of application: 9112.

Date: 21st October, 1910.

TRADE MARK.

The words

GEE WHIZ.

NAME.

WILLIAM JAMES HOWATT, care of the Australian Wood Pipe Company, Limited, Balmain, Sydney, in the State of New South Wales, Commonwealth of Australia, Business Agent.

No. of class: 40.

Description of goods: Goods composed wholly or mainly of indiarubber or gutta-percha included in this class.

No. of application: 9113.

Date: 21st October, 1910.

TRADE MARK.

The words

GEE WHIZ.

NAME.

WILLIAM JAMES HOWATT, care of the Australian Wood Pipe Company, Limited, Balmain, Sydney, in the State of New South Wales, Commonwealth of Australia, Business Agent.

No. of class: 50 (Subclass 9).

Description of goods: Packing and hose.

No. of application: 9114.

Date: 21st October, 1910.

TRADE MARK.

The word

UNION.

NAME.

THE NEW ZEALAND SALT COMPANY, LIMITED, of Christchurch, in the Dominion of New Zealand.

No. of class: 42.

Description of goods: All goods included in this class.

No. of application: 9115.

Date: 24th October, 1910.

TRADE MARK.



CASTLE BRAND

The essential particulars of this trade mark are the design of the castle tower and the word "Castle"; and any right to the exclusive use of the word "Brand" is disclaimed.

NAME.

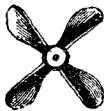
SKELTON, FROSTICK, AND Co., LIMITED, of Christchurch, in the Dominion of New Zealand.

No. of class: 38.

Description of goods: Boots, shoes, slippers.

No. of application: 9120.
Date: 25th October, 1910.

TRADE MARK.



NAME.

HOLZAPFELS LIMITED, of Milburn House, Dean Street, Newcastle-on-Tyne, England, Manufacturers and General Merchants.

No. of class: 1.

Description of goods: Paints, enamels, varnishes, lacquers, and anti-corrosive and anti-fouling compositions.

No. of application: 9121.
Date: 25th October, 1910.

TRADE MARK.

The word

HOLZAPFELS.

The applicants claim that the above-mentioned trade mark, consisting of the word "Holzapfels," has been in use by them and their predecessors in business since before the 2nd day of September, 1889.

NAME.

HOLZAPFELS LIMITED, of Milburn House, Dean Street, Newcastle-on-Tyne, England, Manufacturers and General Merchants.

No. of class: 1.

Description of goods: Paints, enamels, varnishes, lacquers, and anti-corrosive and anti-fouling compositions.

No. of application: 9122.
Date: 25th October, 1910.

TRADE MARK.

The word

DANBOLINE.

NAME.

HOLZAPFELS LIMITED, of Milburn House, Dean Street, Newcastle-on-Tyne, England, Manufacturers and General Merchants.

No. of class: 1.

Description of goods: Paints, enamels, varnishes, lacquers, and anti-corrosive and anti-fouling compositions.

No. of application: 9123.
Date: 25th October, 1910.

TRADE MARK.

The word

INTERNATIONAL.

The applicants claim that the above-mentioned trade mark, consisting of the word "International," has been in use by them and their predecessors in business since before the 2nd day of September, 1889.

NAME.

HOLZAPFELS LIMITED, of Milburn House, Dean Street, Newcastle-on-Tyne, England, Manufacturers and General Merchants.

No. of class: 1.

Description of goods: Paints, enamels, varnishes, lacquers, and anti-corrosive and anti-fouling compositions.

No. of application: 9126.
Date: 26th October, 1910.

TRADE MARK.

The word

LIXALL.

NAME.

JOHN WILLIS DE CASTRO, of Masterton, in the Dominion of New Zealand, Storeman.

No. of class: 2.

Description of goods: An exterminator of noxious weeds, including blackberry, Californian thistle, briar, gorse, daisies, ragwort.

J. C. LEWIS,
Registrar.

Trade Marks registered.

LIST of Trade Marks registered from the 15th to the 28th October, 1910, inclusive:—

Nos. 7030/8855, 7031/8856, 7032/8857, 7033/8858, 7034/8859, 7035/8860.—Poldihütte, Tiegelgußstahl-Fabrik (steel manufactory). Classes 5, 12, 13, 5, 12, 13. (*Gazette* No. 69, of the 14th July, 1910.)

No. 7036/8279.—J. Martin. Class 3. (*Gazette* No. 88, of the 21st October, 1909.)

No. 7037/8039.—E. Ellingham and Co., Limited. Class 42. (*Gazette* No. 77, of the 11th August, 1910.)

No. 7038/8913.—Ellis and Manton. Class 47. (*Gazette* No. 77, of the 11th August, 1910.)

No. 7039/8914.—E. Ellingham and Co., Limited. Class 39. (*Gazette* No. 77, of the 11th August, 1910.)

No. 7040/8862.—T. W. Stephenson and Co. Class 42. (*Gazette* No. 77, of the 11th August, 1910.)

No. 7041/8863 and 7042/8864.—New Zealand Farmers' Co-operative Association of Canterbury, Limited. Class 42. (*Gazette* No. 77, of the 11th August, 1910.)

No. 7043/8994.—A. Stein and Co. Class 38. (*Gazette* No. 77, of the 11th August, 1910.)

No. 7044/8900 and 7045/8901.—C. Thomas and Bros., Limited. Classes 47 and 48. (*Gazette* No. 77, of the 11th August, 1910.)

No. 7046/8905.—Pymore Mill Company, Limited. Class 26. (*Gazette* No. 77, of the 11th August, 1910.)

No. 7047/8906.—E. J. D. Cronin. Class 3. (*Gazette* No. 77, of the 11th August, 1910.)

No. 7048/8919.—Magnolia Anti-friction Metal Company of Great Britain, Limited. Class 5. (*Gazette* No. 77, of the 11th August, 1910.)

No. 7049/8923.—R. J. Lea, Limited. Class 45. (*Gazette* No. 77, of the 11th August, 1910.)

No. 7050/8245.—E. A. and E. Dutton. Class 3. (*Gazette* No. 85, of the 7th October, 1909.)

No. 7051/8877.—Cathie and Sons, Limited. Class 38. (*Gazette* No. 11, of the 11th August, 1910.)

No. 7052/8735.—British Imperial Oil Company, Limited. Class 47. (*Gazette* No. 11, of the 11th August, 1910.)

No. 7053/8775.—A. A. Corban. Class 43. (*Gazette* No. 11, of the 11th August, 1910.)

No. 7054/8897.—W. H. Simms and Sons, Limited. Class 39. (*Gazette* No. 11, of the 11th August, 1910.)

No. 7055/8912.—E. Reynolds and Co., Limited. Class 40. (*Gazette* No. 11, of the 11th August, 1910.)

Nos. 7056/8645, 7057/8646, 7058/8647, 7059/8648, 7060/8650. Koninklijke Nederlandsche Maatschappij tot Exploitatie van Petroleum Bronnen in Nederlandsche Indie. Class 47. (*Gazette* No. 37, of the 21st April, 1910.)

Trade Mark Renewal Fees paid.

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

No. 1870/1707.—11th December, 1910.—The Wellington Meat Export Company, Limited, Wellington, New Zealand. 24th October.

No. 1871/1749.—14th December, 1910.—Moffett and Co., Invercargill, New Zealand. 21st October.

No. 1878/1502.—29th December, 1910.—J. Connell and Co. Proprietary, Limited, Sydney, New South Wales; London, England; Melbourne, Victoria; and Brisbane, Queensland. (Kandena Tea Estates (Ceylon) Limited—H. S. Chipman.) 19th October.

No. 1886/1491.—11th January, 1911.—N. A. Larney, Morrinsville, New Zealand. 27th October.

Trade Marks removed from the Register.

TRADe Marks removed from the Register owing to the non-payment of the renewal fee, from the 15th to the 28th October, 1910, inclusive:—

No. 1751/1406.—22nd July, 1896.—Sutton Bros., of Melbourne, Vic. Class 22.

No. 1752/1407.—22nd July, 1896.—The Graziers' Meat Export Company of New South Wales, Limited, of Sydney, N.S.W. Class 2.

No. 1754/1409.—27th July, 1896.—J. Burns and Co., of Auckland, N.Z. Class 7.

Subsequent Proprietors of Trade Marks registered.

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

NOS. 6430/5245, 6431/5246, 7350/5907, 7351/5908, 7616/6079. —Turner Brothers, Limited, of Rochdale, England, Manufacturers. (Sydney Soap and Candle Company, Limited.) 20th October, 1910.

No. 7712/6384.—Reckitts (Oversea), Limited, of Wellington, New Zealand, Manufacturers of Blue, Starch, &c. (Reckitt and Sons, Limited). 19th October, 1910.

Nos. 8373/6639, 8638/6930, 8639/6931, 8705/6933, 8706/6934. —Booker Tobacco Company, Incorporated (a duly incorporated company), of Lynchburg, Virginia, United States of America, Manufacturers. (F. Levic.) 20th October, 1910.

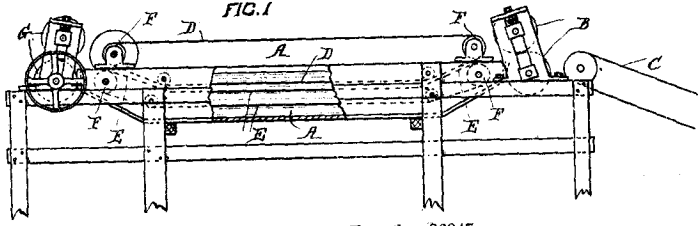
Application for Restoration of Trade Mark to the Register.

APPPLICATION has been made for the restoration to the Register of the following Trade Mark, the entry of which has been cancelled owing to the non-payment of the renewal fee, payment of which, it is stated, was inadvertently overlooked by the Proprietor.

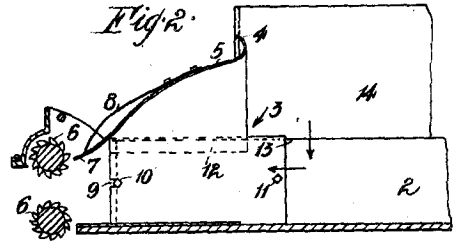
No. 1682/1484.—W. B. Clarkson, of Hornby, N.Z. (Advertised in *Gazette* No. 31, of the 30th April, 1896.)

ILLUSTRATIONS OF INVENTIONS.

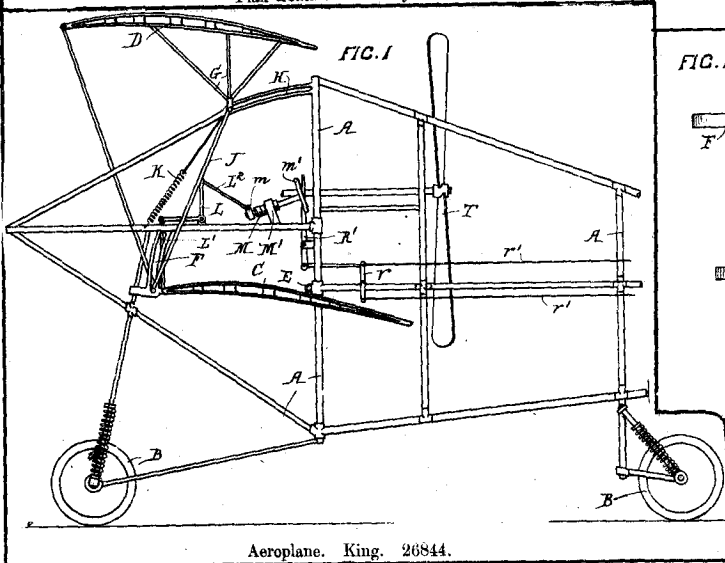
[These illustrations refer to the complete specifications accepted, and advertised in this *Gazette*.]



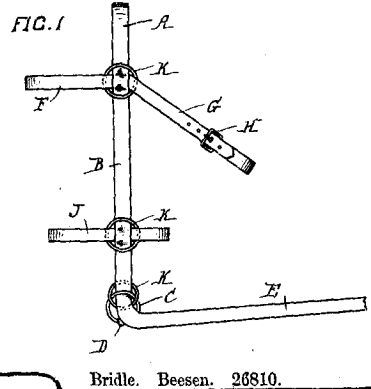
Flax-treatment. Forsyth. 26847.



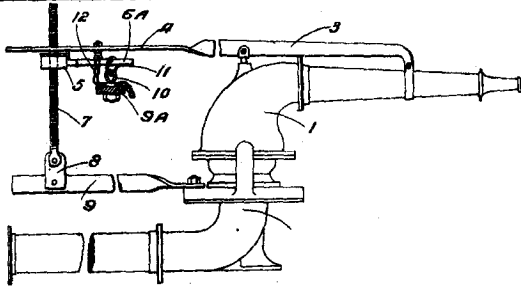
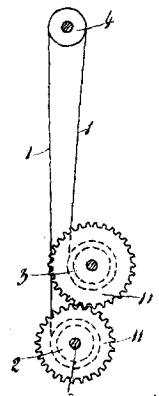
Chaff-cutter. Smith. 26951.



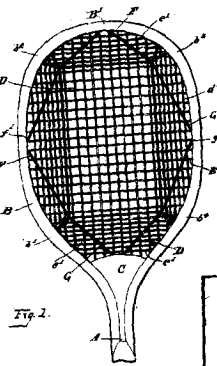
Aeroplane. King. 26844.



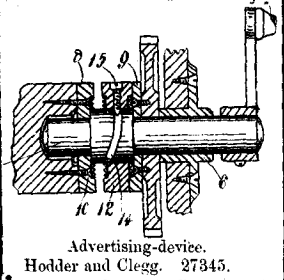
Bridle. Beesen. 26810.



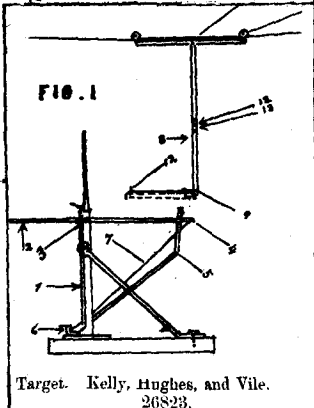
Hydraulic-nozzle. Ellis. 26960.



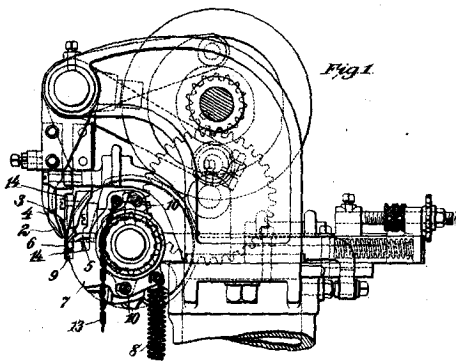
Tennis-racquet. Mueller. 29482.



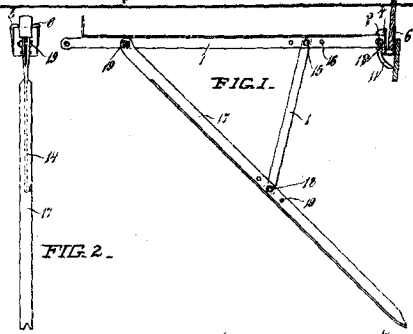
Advertising-device. Hodder and Clegg. 27345.



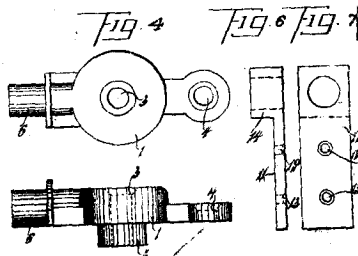
Target. Kelly, Hughes, and Vile. 26823.



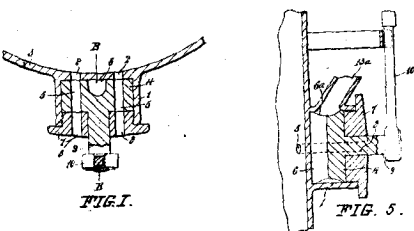
Boot-inseam Trimmer. United Shoe Machinery Company. (Johnson.) 27132.



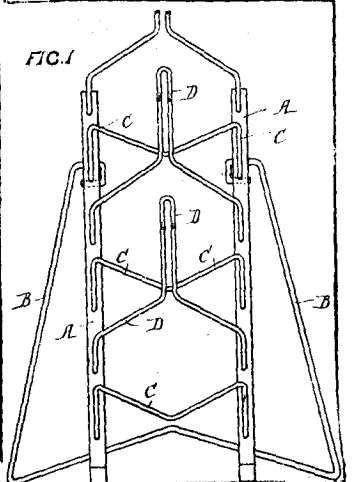
Scaffold-bracket. W. E. H. de Baugh. 28526.



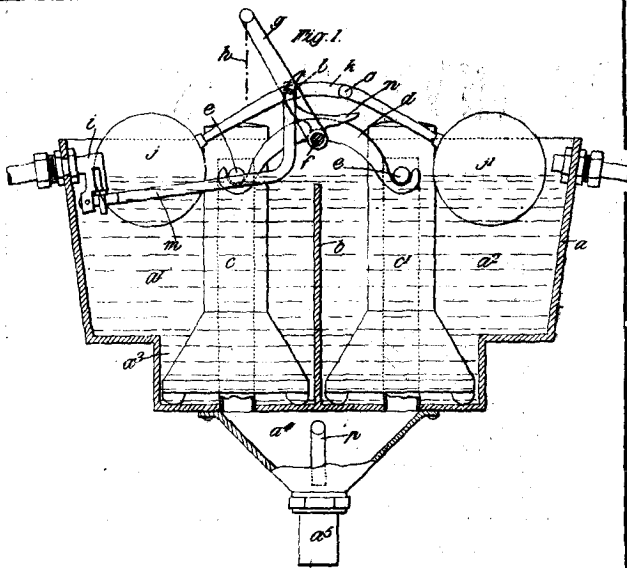
Hinge. Mitchell. 27348.



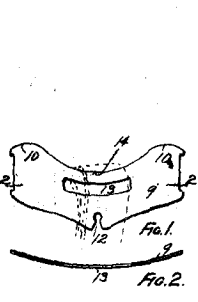
Engine, Internal-combustion. Sackling. 28525.



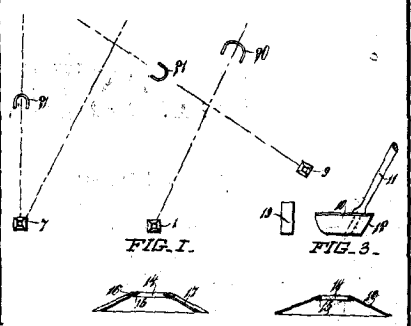
Cup, &c., Rack. Muston. 28503.



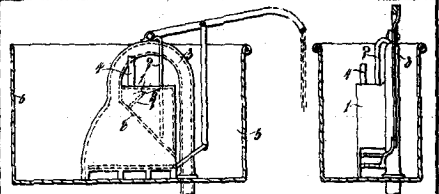
Flushing-cistern. Newland. 28583.



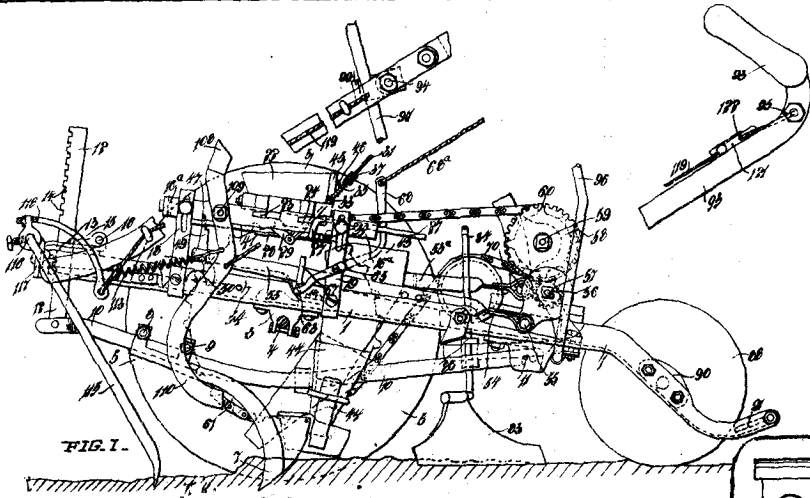
Necktie, Attaching Hood and Glenvale. 28494.



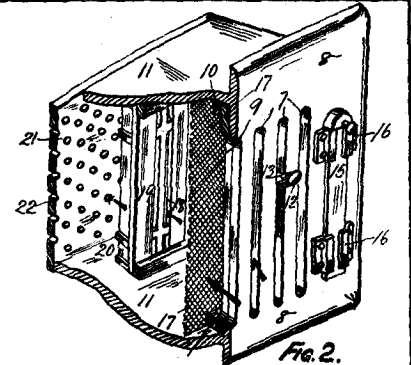
Game. Jackson. 28518.



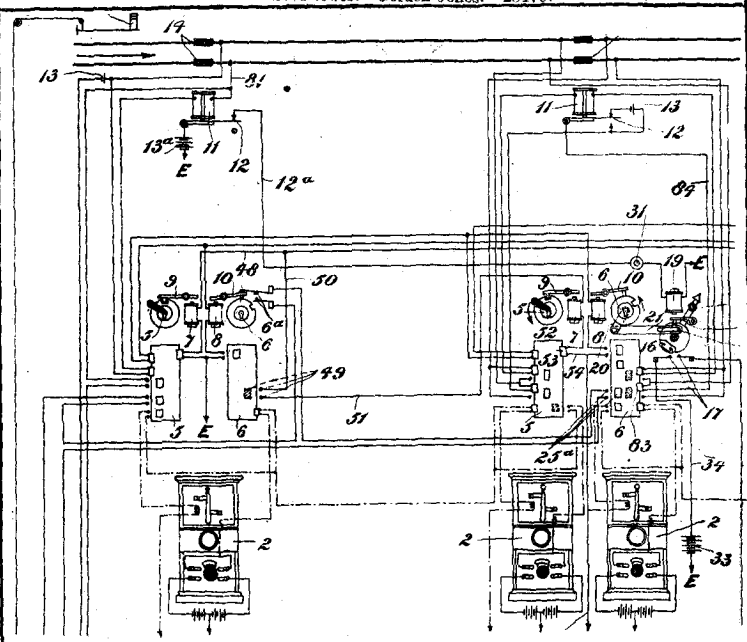
Closet-flush. Suckling, Herbert, and Page. 27177.



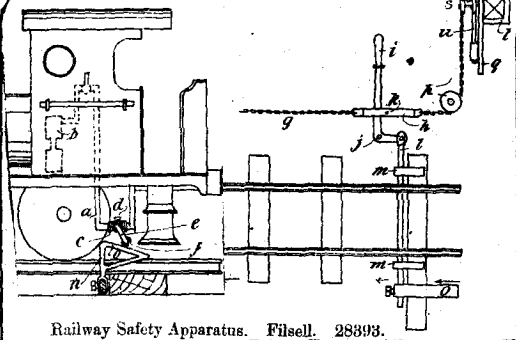
Seed-sower. Gordon-Jones. 28470.



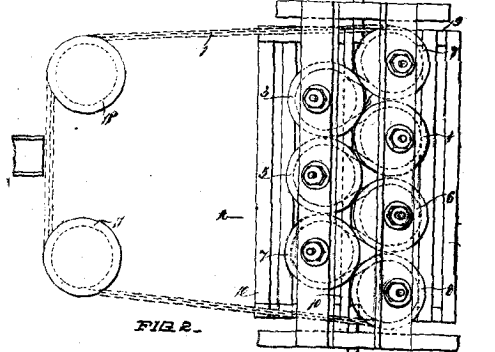
Furnace-door. Vincent and Muir. 28550.



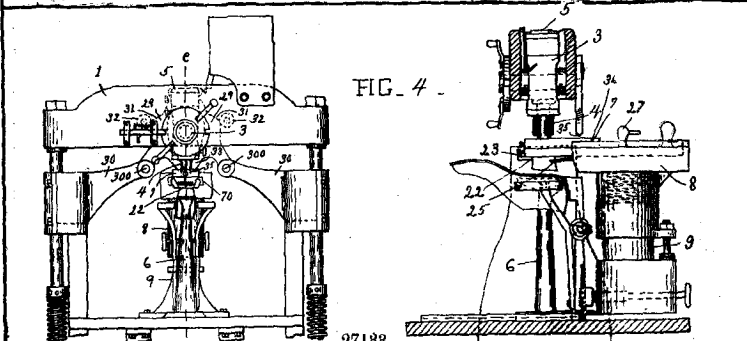
Railway-signal and Interlocking Device. Dutton and McKenzie, and Holland (Limited.) 28541.



Railway Safety Apparatus. Filsell. 28303.



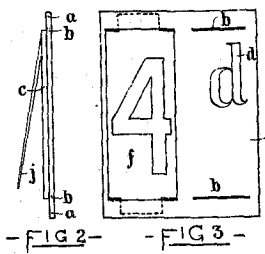
Flax-washer. McGaffin. 27755.



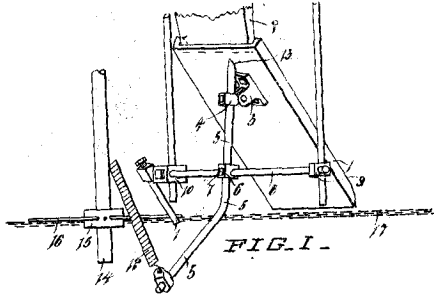
Boot-heel Nailer and Cement-applier. United Shoe Machinery Company. (Webster and Towle.) 27183.



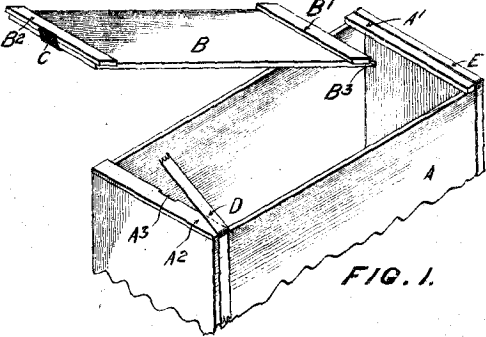
Arm-rest. King. 28504.



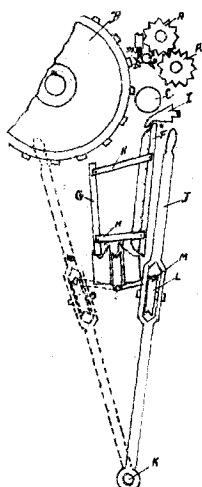
Ticket-holder. Bray. 26740.



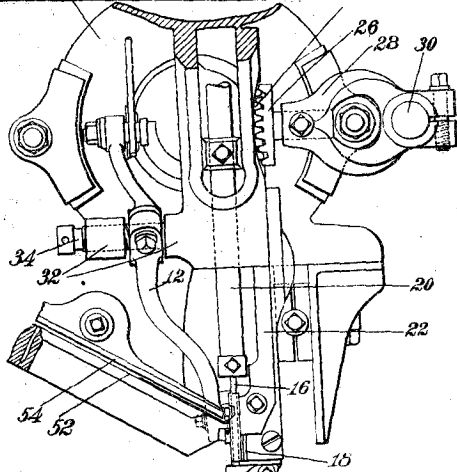
Flax-catcher. McGiffin. 27965.



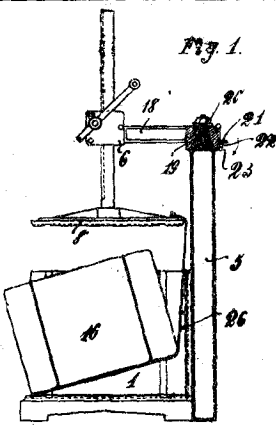
Box-lid. McDonald. (Kent.) 28507.



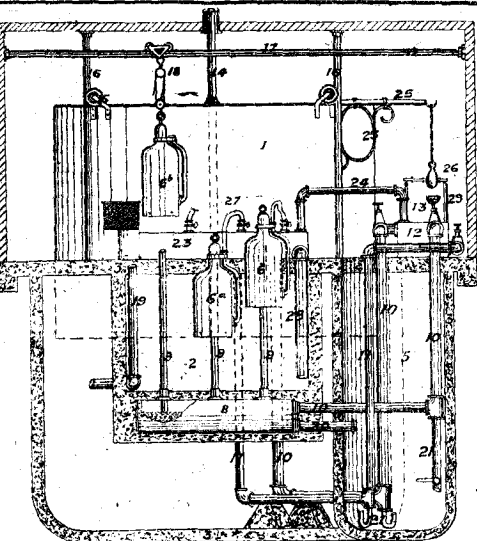
Flax-treatment. Suttie and Wynard. 26777.



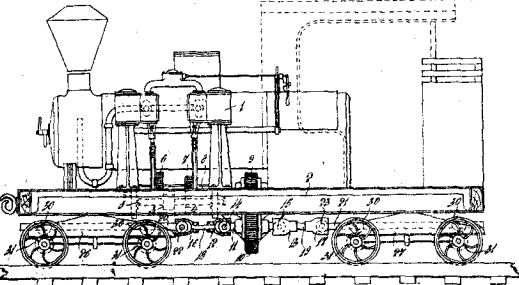
Boot-nail Feeder. 27195. United Shoe Machinery Company. (Gibson and Pegg.)



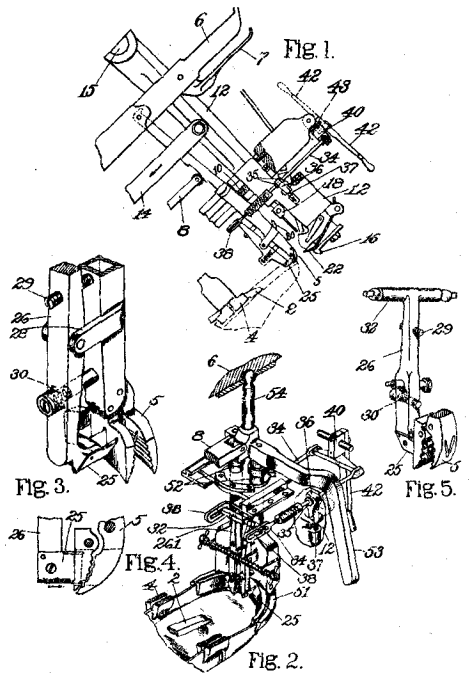
Baling-apparatus. Paal. 28545.



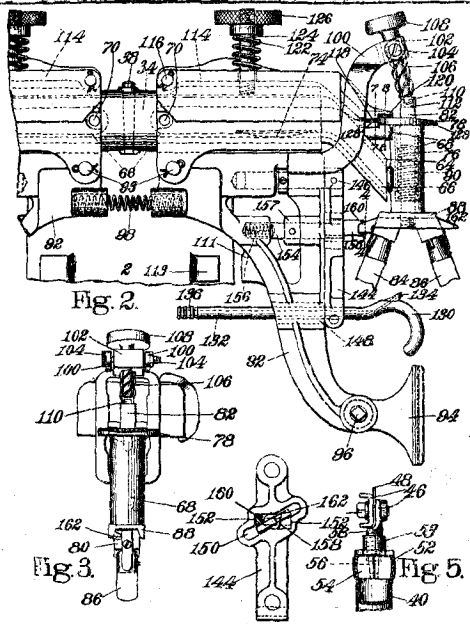
Acetylene-generator. Murray. 27587.



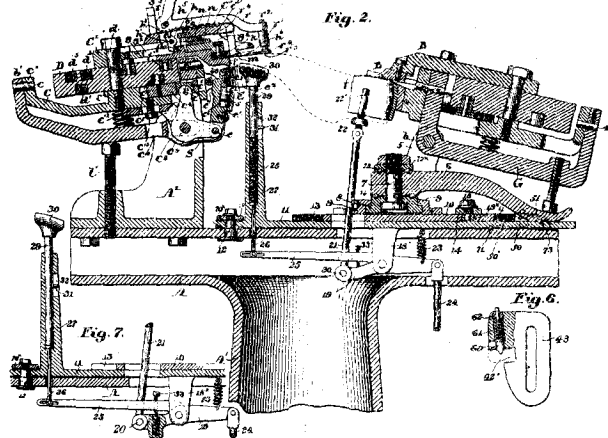
Locomotive-driving Gear. Johnston. 27107.



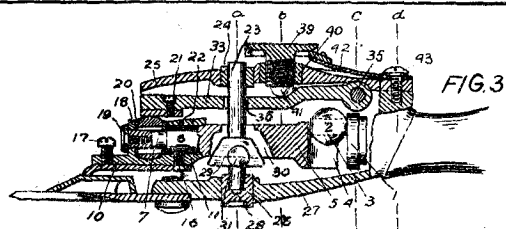
Boot Pulling-over Machine. United Shoe Machinery Company. (Engberg.) 27013.



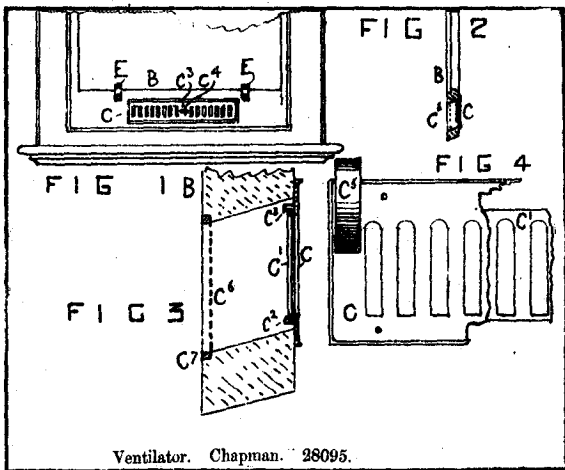
Boot-edge Setter. United Shoe Machinery Company. (Furler and Warren.) 27187.



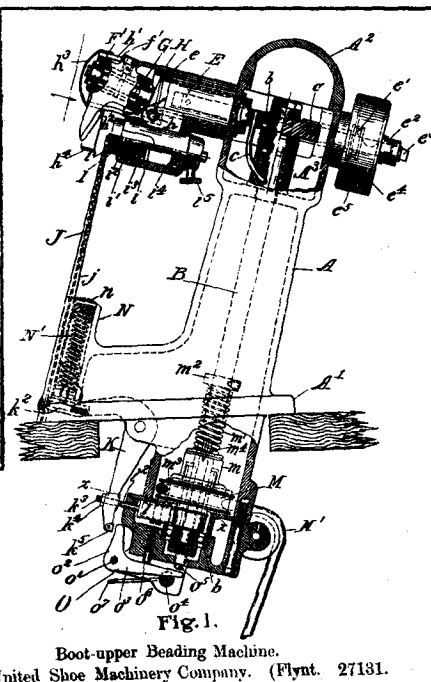
Boot-lasting Machine. United Shoe Machinery Company. (Brock.) 28574.



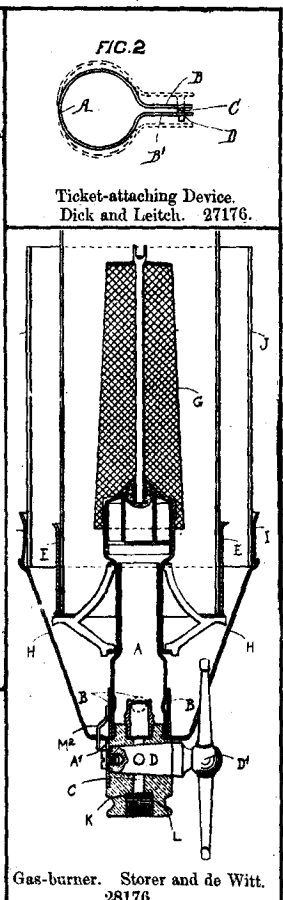
Sheep-shearing Machine. Hind. 28502.



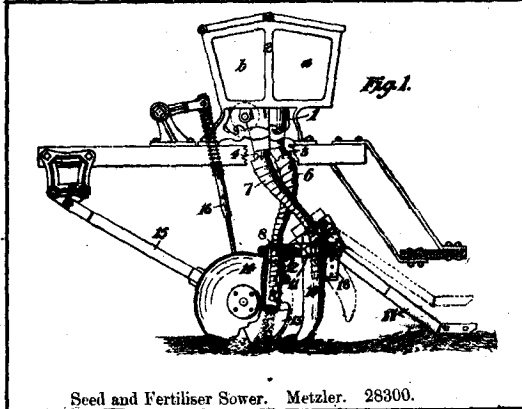
Ventilator. Chapman. 28095.



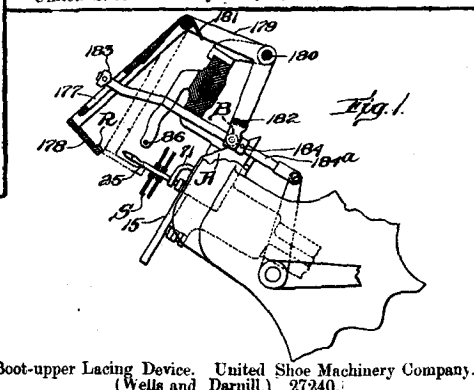
Boot-upper Beading Machine. United Shoe Machinery Company. (Flynt. 27131.



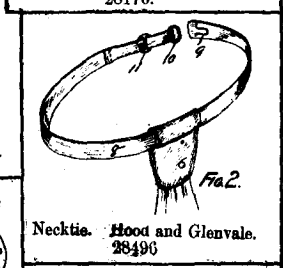
Ticket-attaching Device. Dick and Leitch. 27176.



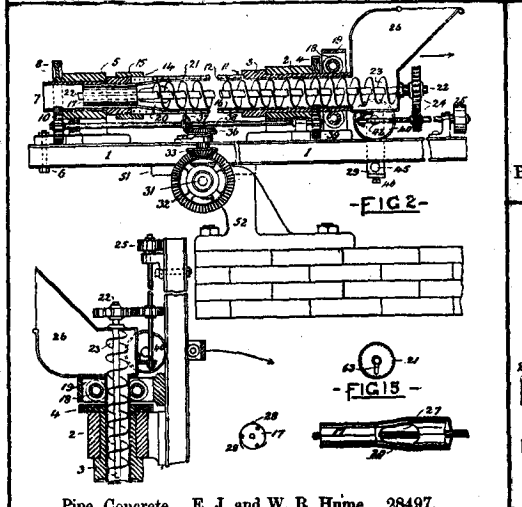
Seed and Fertiliser Sower. Metzler. 28300.



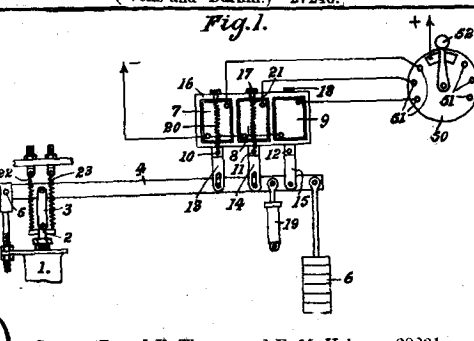
Boot-upper Lacing Device. United Shoe Machinery Company. (Wells and Darnill.) 27240.



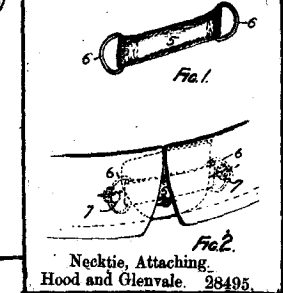
Gas-burner. Storer and de Witt. 28176.



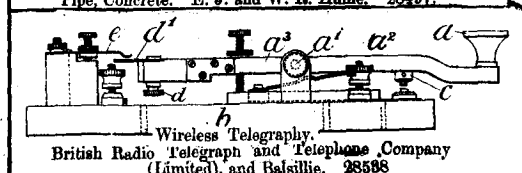
Pipe, Concrete. E. J. and W. R. Hume. 28497.



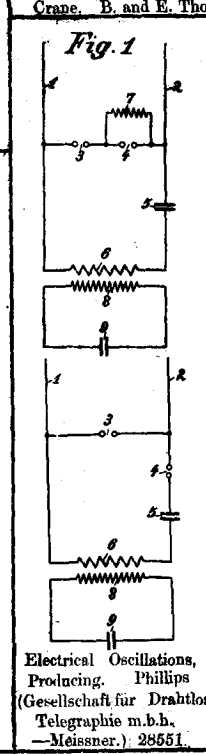
Crane. B. and E. Thomas and E. M. Holme. 28231.



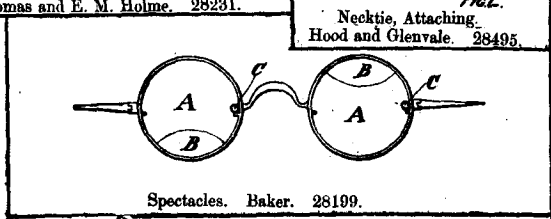
Necktie. Hood and Glenvale. 28496.



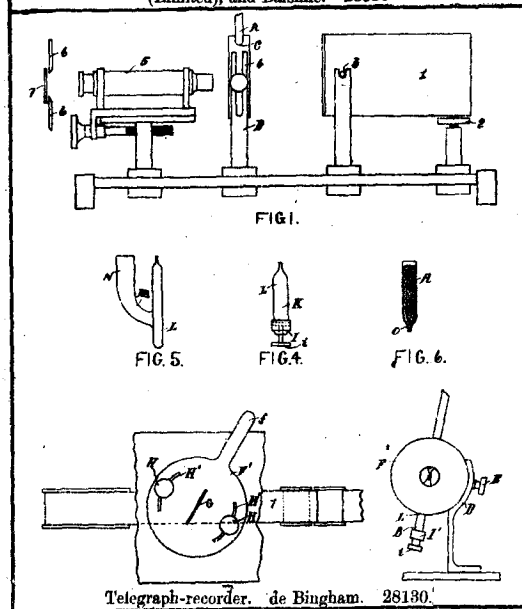
Wireless Telegraphy. British Radio Telegraph and Telephone Company (Limited), and Balsillie. 28588.



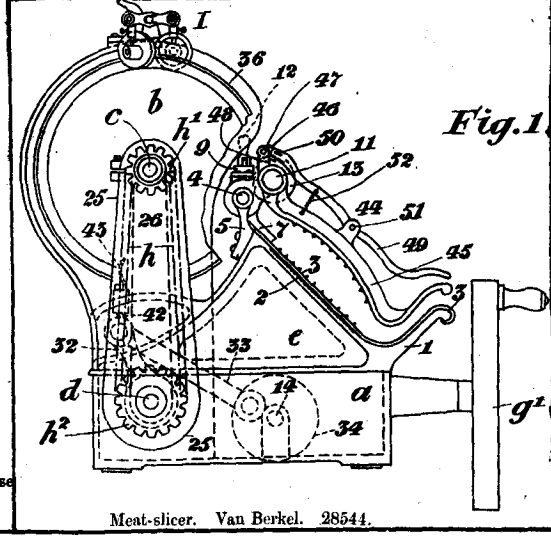
Electrical Oscillations, Producing. Phillips (Gesellschaft für Drahtlose Telegraphie m.b.h. -Meissner.) 28551.



Spectacles. Baker. 28199.



Telegraph-recorder. de Bingham. 28130.



Meat-slicer. Van Berkel. 28544.