

Patents, Designs, and Trade Marks

SUPPLEMENT

TO THE

NEW ZEALAND GAZETTE

OF

THURSDAY, FEBRUARY 8, 1912.

Published by Authority.

WELLINGTON, THURSDAY, FEBRUARY 8, 1912.

CONTENTS.

<p>International and Intercolonial Arrangements for the Mutual Protection of Patents and Trade Marks .. 533</p> <p>Specifications open to Public Inspection before Acceptance 534</p> <p>Patent Agent registered 534</p> <p>Applications for Letters Patent filed 534</p> <p>Complete Specifications filed after Provisionals .. 535</p> <p>Complete Specifications accepted 535</p> <p>Provisional Specifications accepted 540</p> <p>Letters Patent sealed 540</p> <p>Letters Patent on which Fees have been paid .. 540</p> <p>Request to amend Application for Letters Patent allowed 540</p> <p>Applications for Letters Patent abandoned .. 540</p> <p>Applications for Letters Patent void 541</p> <p>Applications for Letters Patent lapsed 541</p> <p>Letters Patent void 541</p> <p>Applications for Trade Marks filed 541</p> <p>Applications for Registration of Trade Marks .. 541</p> <p>Trade Marks registered 545</p> <p>Trade Mark Renewal Fees paid 545</p> <p>Trade Marks removed from the Register 545</p> <p>Subsequent Proprietor of Trade Mark registered .. 545</p> <p>Applications for Trade Marks abandoned or refused 545</p>	<p>International and Intercolonial Arrangements for the Mutual Protection of Patents and Trade Marks.</p> <p style="text-align: center;">INTERNATIONAL CONVENTION.</p> <p>THE following countries now belong to the Convention :—</p> <table border="0"> <tr> <td>Australia.</td> <td>Hungary.</td> </tr> <tr> <td>Austria.</td> <td>Italy.</td> </tr> <tr> <td>Belgium.</td> <td>Japan.</td> </tr> <tr> <td>Brazil.</td> <td>Mexico.</td> </tr> <tr> <td>Ceylon.</td> <td>New Zealand.</td> </tr> <tr> <td>Cuba.</td> <td>Norway.</td> </tr> <tr> <td>Denmark and Faroe Islands.</td> <td>Portugal, with the Azores and Madeira.</td> </tr> <tr> <td>Dominican Republic.</td> <td>Servia.</td> </tr> <tr> <td>France, with Algeria and colonies.</td> <td>Spain.</td> </tr> <tr> <td>Germany.</td> <td>Sweden.</td> </tr> <tr> <td>Great Britain.</td> <td>Switzerland.</td> </tr> <tr> <td>Holland, with East Indian colonies, Curaçoa, and Surinam.*</td> <td>Trinidad and Tobago.</td> </tr> <tr> <td></td> <td>Tunis.</td> </tr> <tr> <td></td> <td>United States of America.</td> </tr> </table> <p style="text-align: right;">* Trade marks only.</p> <p>Separate arrangements have been made between Australia and New Zealand.</p> <p>Particulars of the Convention and of such arrangements may be seen in the following <i>Gazettes</i> :—</p> <p>Notification of adherence of New Zealand to the Convention, with text thereof (in English), in the <i>Gazette</i> of 26th November, 1891; notification of adherence of New Zealand to the Additional Act of the Convention, in <i>Patents Supplement to Gazette</i> No. 101, of the 16th November, 1905; Order in Council applying section 103 of the Imperial Act to New Zealand, in <i>Gazette</i> No. 27, of the 15th May, 1890; Orders in Council containing arrangements between Australia and New Zealand, in <i>Patent Supplements to the Gazette</i> Nos. 22, of the 9th March, 1905, and 38, of the 20th April, 1905.</p>	Australia.	Hungary.	Austria.	Italy.	Belgium.	Japan.	Brazil.	Mexico.	Ceylon.	New Zealand.	Cuba.	Norway.	Denmark and Faroe Islands.	Portugal, with the Azores and Madeira.	Dominican Republic.	Servia.	France, with Algeria and colonies.	Spain.	Germany.	Sweden.	Great Britain.	Switzerland.	Holland, with East Indian colonies, Curaçoa, and Surinam.*	Trinidad and Tobago.		Tunis.		United States of America.
Australia.	Hungary.																												
Austria.	Italy.																												
Belgium.	Japan.																												
Brazil.	Mexico.																												
Ceylon.	New Zealand.																												
Cuba.	Norway.																												
Denmark and Faroe Islands.	Portugal, with the Azores and Madeira.																												
Dominican Republic.	Servia.																												
France, with Algeria and colonies.	Spain.																												
Germany.	Sweden.																												
Great Britain.	Switzerland.																												
Holland, with East Indian colonies, Curaçoa, and Surinam.*	Trinidad and Tobago.																												
	Tunis.																												
	United States of America.																												

Specifications open to Public Inspection before Acceptance.
(In accordance with the arrangements made between Australia and New Zealand.)

[The specifications may be inspected at the Patent Office, Wellington, on payment of a search fee of 1s. per hour.]

NO. 30732.—A. J. Callinan and V. J. Heinecke, tire-cover. (E. Clark.) (Prior date applied for, 16th January, 1911.)

No. 30766.—A. G. L. Neighbour, sheep-shearing machine. (Prior date applied for, 25th January, 1911.)

Patent Agent registered.

Patent Office,
Wellington, 27th January, 1912.

It is hereby notified that

GEORGE HENRY CULLEN,

of Perry Street, Masterton, New Zealand, Solicitor, has been registered as a Patent Agent.

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.)

Easterfield, T. H., Wellington, N.Z.	..	..	Ammonium-sulphate; 30746; 19th January.
Pirie, A. W., Napier, N.Z.	..	..	Skylight*; 30747; 19th January.
Ross, F., Napier, N.Z.	..	..	Skylight*; 30747; 19th January.
Penney, G. W., Dunedin, N.Z.	..	..	Whiffletree, &c.; 30748; 18th January.
Munden, A. J. W., Dunedin, N.Z.	..	..	Telephone-list control; 30749; 18th January.
Randle, T. R., Dunedin, N.Z.	..	..	Casement-hinge; 30750; 18th January.
Gill, J. H., Dunedin, N.Z.	..	..	Wave-motor; 30751; 18th January.
Reid, S. A. H., Dunedin, N.Z.	..	..	Electroplating-powder; 30752; 18th January.
Begg, T., Dunedin, N.Z.	..	..	Electroplating-powder; 30752; 18th January.
McAuslin, D., Mosgiel, N.Z.	..	..	Boot*; 30753; 18th January.
Paterson, N., Dunedin, N.Z.	..	..	Voting-paper; 30754; 18th January.
Lamb, P. W., Wellington, N.Z.	..	..	Building-block*; 30755; 20th January.
Renwick, W. K., Hamilton, N.Z.	..	..	Concrete-block mould; 30756; 20th January.
Johns, W. E., Hamilton, N.Z.	..	..	Concrete-block mould; 30756; 20th January.
Devery, C. E., Hamilton, N.Z.	..	..	Concrete-block mould; 30756; 20th January.
Dobeson, T., Botany, N.S.W.	..	..	Thermostat*; 30757; 23rd January.
Davidson, G., Dunedin, N.Z.	..	..	Draft-regulator; 30758; 19th January.
Penfold, A. H., Dunedin, N.Z.	..	..	Kerosene-tin cutter*; 30759; 19th January.
Bender, G. L., San Francisco, U.S.A.	..	..	Labelling-machine*; 30760; 19th January.
Rapp, J. G., San Francisco, U.S.A.	..	..	Labelling-machine*; 30760; 19th January.
Cowell, A., Rockhampton, Queens.	..	..	Table; 30761; 23rd January.
Killen, E. B., London, Eng.	..	..	Rubber tire*; 30762; 23rd January.
McCarter, R. D., London, Eng.	..	..	Railway-sleeper*; 30763; 23rd January.
Woodward, N. P., Deptford, Eng.	..	..	Fountain*; 30764; 23rd January.
Burn, L., London, Eng.	..	..	Fountain*; 30764; 23rd January.
Chitty, C. W., Dover, Eng.	..	..	Flour and bread manufacture*; 30765; 3rd February, 1911.†
Jago, W., London, Eng.	..	..	Flour and bread manufacture*; 30765; 3rd February, 1911.†
Neighbour, A. G. L., Beaumaris, Vic.	..	..	Sheep-shearing machine*; 30766; 25th January, 1911.†
Oehlhaber, P. D. H., Sande, Ger.	..	..	Yeast-manufacture*; 30767; 1st March, 1911.†
Oehlhaber, P. D. H., Sande, Ger.	..	..	Yeast-vitality maintaining*; 30768; 1st March, 1911.†
Smith, C. B., Dunedin, N.Z.	..	..	Counter-sales book*; 30769; 20th January.
Automatic Welding Company, Menominee, U.S.A. (Lloyd, M. B.)	..	..	Tube mill*; 30770; 20th January.
Connell, R., Christchurch, N.Z.	..	..	Lamp-bracket; 30771; 23rd January.
Renwick, W. K., Hamilton, N.Z.	..	..	Concrete-boxing; 30772; 23rd January.
Johns, W. E., Hamilton, N.Z.	..	..	Concrete-boxing; 30772; 23rd January.
Devery, C. E., Hamilton, N.Z.	..	..	Concrete-boxing; 30772; 23rd January.
Devonport, J. F., Christchurch, N.Z.	..	..	Wash-tub-attachment; 30773; 23rd January.
Hunter, W. E., Maungakarama, N.Z.	..	..	Wire-strainer, &c.; 30774; 20th January.
Hunter, W. E., Maungakarama, N.Z.	..	..	Hatpin-guard; 30775; 20th January.
Wilkinson, C. W., Morven, N.S.W.	..	..	Collar and hames; 30776; 24th January.
Jackson, F., Otakeho, N.Z.	..	..	Windmill-controller*; 30777; 24th January.
Ogden, H., Hastings, N.Z.	..	..	Wool-press; 30778; 24th January.
Salter, T., Westport, N.Z.	..	..	Shovel tip; 30779; 24th January.
Soanes, P. W., Christchurch, N.Z.	..	..	Hand-loom; 30780; 24th January.
Morris, L., Christchurch, N.Z.	..	..	Hand-loom; 30780; 24th January.
Edmunds, T. W., Christchurch, N.Z.	..	..	Hand-loom; 30780; 24th January.
Goodstein, A. J., Christchurch, N.Z.	..	..	Hand-loom; 30780; 24th January.
Jones, A. W., Christchurch, N.Z.	..	..	Hand-loom; 30780; 24th January.
Watson, R. T., Granite, N.Z.	..	..	Centre-brake; 30781; 22nd January.
Budge, M. E., Christchurch, N.Z.	..	..	Surgical head-cap*; 30782; 23rd January.
North, F., Wellington, N.Z.	..	..	Bowls-carrier; 30783; 25th January.
Ashworth, H., Wellington, N.Z.	..	..	Tram-car-destination indicator; 30784; 25th January.
Johnson, E. E., Johannesburg, Trans.	..	..	Metal-extraction*; 30785; 25th January.
Crookes, S. I., Auckland, N.Z. (Fraser, F. H.)	..	..	Charcoal-manufacture; 30786; 24th January.
Buchanan, G., Auckland, N.Z.	..	..	Table*; 30787; 24th January.
Stewart, W., Wellington, N.Z.	..	..	Spanner; 30788; 26th January.
Bruton, J., Wellington, N.Z.	..	..	Spanner; 30788; 26th January.
Searle, H. S., Invercargill, N.Z.	..	..	Kerosene-tin piercer, &c.*; 30789; 26th January.
Park, J. R., Dunedin, N.Z. (Dickie, C., Lambert, F., Stables, R.)	..	..	Mine-cage safety-apparatus*; 30790; 24th January.
International Wrapping Machine Company, Milwaukee, U.S.A. (Merrill, F. H., Amidon, W. S.)	..	..	Wrapping-machine*; 30791; 24th January.
Gardiner, R. C., Eltham, N.Z.	..	..	Hatpin; 30792; 27th January.
Roberts, E. J., Christchurch, N.Z.	..	..	Lithograph-printing; 30793; 25th January.
Bedell, H. G., Westport, N.Z.	..	..	Sewing-machine; 30794; 27th January.
Shearer, T., Kapuni, N.Z.	..	..	Teat-cup; 30795; 29th January.
Paterson, W. J., Auckland, N.Z.	..	..	Milk-releaser; 30796; 27th January.
Roth, R. F., Aukopae Landing, N.Z.	..	..	Saw; 30797; 27th January.
Macdiarmid, R. C., Huntly, N.Z.	..	..	Ferro-concrete post; 30798; 30th January.
Thomson, R., Pollokshields, Scot.	..	..	Pile, &c., structure*; 30799; 30th January.
Thomson, R., Pollokshields, Scot.	..	..	Column, floor-connection*; 30800; 30th January.

Smallwood, A., London, Eng.	Furnace or firebox* ; 30801 ; 30th January.
Huebner-Bleistein Patents Company, Buffalo, U.S.A. (<i>Huebner, W. C.</i>)	Adjustment-controller* ; 30802 ; 30th January.
Kessell, R. T., Hastings, N.Z.	Gas-meter regulator ; 30803 ; 30th January.
Leslie, H. M., Glasgow, Scot.	Ore-treatment* ; 30804 ; 31st January.
Leslie, H. M., Glasgow, Scot.	Ore-treatment* ; 30805 ; 31st January.
Shephard, J. W., Wagga Wagga, N.S.W.	Tap ; 30806 ; 31st January.
Jones, F. A., Wagga Wagga, N.S.W.	Tap ; 30806 ; 31st January.
Creighton, F., Hornsby, N.S.W. (<i>Cotton, F.</i>)	Calcining-kiln ; 30807 ; 31st January.
Norris, G. S., Brisbane, Queens.	Lock-nut* ; 30808 ; 31st January.
Luard, E. S., London, Eng.	Steam superheater* ; 30809 ; 12th April, 1911.†
Munden, A. J. W., Dunedin, N.Z.	Electric announcer ; 30810 ; 29th January.
Muir, J. M., Dunedin, N.Z.	Electric announcer ; 30810 ; 29th January.
Hodge, E., Christchurch, N.Z.	Rotary cutter ; 30811 ; 31st January.
Neil, J. M., Toronto, Can.	Metal-precipitation* ; 30812 ; 1st February.
Jonson, J., Stratford, N.Z.	Tool-handle securing ; 30813 ; 1st February.
McMillan, J. W., Stratford, N.Z.	Tool-handle securing ; 30813 ; 1st February.
Fredric, J. W., Stratford, N.Z.	Tool-handle securing ; 30813 ; 1st February.
Burges, A., Palmerston North, N.Z.	Harrow ; 30814 ; 1st February.
Warburton, J., Christchurch, N.Z.	Human-flight equipment ; 30815 ; 1st February.
Yeatman, G., Christchurch, N.Z.	River-cleaning means ; 30816 ; 1st February.

Complete Specifications filed after Provisionals.

LIST of complete specifications filed after provisional specifications from the 19th January to the 1st February, 1912, inclusive:—

- No. 29420.—A. J. Eggleton, timber-seasoning.
- No. 29422.—R. W. D. Robertson, teat-cup.
- No. 29428.—A. W. Reid, teat-cup.
- No. 29446.—J. Galbraith, roller skate.
- No. 29452.—F. V. Raymond, J. E. Rough, and W. O. Beere, flax-treating machine.
- No. 29461.—F. J. S. Caverhill, sheep-shearing-machine driving-gear.
- No. 29492.—J. Hurle and A. B. Robertson, milk-elevating pump, &c.
- No. 29503.—S. Symington, electric-line insulator.
- No. 29582.—J. M. Rowe, bridge for street side-channels.
- No. 29603.—United Shoe Machinery Company, block for clicking-operations. (*J. B. Gilbert.*)
- No. 29604.—United Shoe Machinery Company, lasting and tacking machine. (*A. Bates and A. Caselton.*)
- No. 30394.—J. R. Templin, electric-light sign.
- No. 30725.—J. B. Salmon and E. W. Roy, tire.

Notice of Acceptance of Complete Specifications.

Patent Office,
Wellington, 7th February, 1912.

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. 28712.—10th November, 1910.—ALEXANDER WALKER REID, of Stratford, New Zealand, Engineer. Improvements in milking-machine teat-cups.*

Claims.—(1.) In teat-cups, a lining formed of uniform internal diameter, and of uniform thickness in its upper portion, and of increased thickness in its lower portion, such lower portion being formed with weakened parts at intervals around the circumference, substantially as and for the purposes specified. (2.) In teat-cups, an outer casing, a flexible lining arranged within it and having its upper end turned down over the top edge of the casing, and a mouthpiece fitted over one end of the casing and formed with a flange-ring extending in and resting on the casing-edge, and with a teat-opening raised above the top of the casing, substantially as and for the purposes specified. (Specification, 4s. 9d.)

[NOTE.—Here follow two other claims.]

No. 29032.—20th January, 1911.—REUBEN CHARLES PORTER, of Cleave's Avenue, Cook Street, Auckland, New Zealand, Engineer. Improvements in valves, seats, and casings for vacuum or other pumps.*

Claim.—The valves, seats, and casings for vacuum and other pumps, and like double-acting pumps, comprising, in combination, a pump-barrel with an inlet-opening for suction-pipe, outlet-openings to vertical-valve boxes, loose seatings for valves fitted on faces of said outlet-openings, valve-boxes mounted vertically upon and around said loose seatings, and means for securing same to pump-barrel, valves adapted to work freely within and upon said loose seatings and suction-valve boxes, and means for limiting movement thereof, loose annular valve-seatings fitted on faces of outlet-openings from said valve-boxes, together with a horizontal tubular casting which acts as a silencer, having an opening for vertical discharge-pipe in its upper side, openings in its under-side close to ends of casting with faces to fit on said loose annular valve-seatings and over said suction-valve boxes, and openings in its upper side vertical to said openings in its under-side, covers on said openings containing carriers for valves, with means to secure said covers and said tubular casting to suction-valve boxes, valves with vertical spindles to work freely in said carriers and on said loose annular valve-seatings, discs or cushions of soft material on top faces of said covers to receive taps of said valve-spindles, and cap nuts screwed on said covers to secure said discs or cushions, substantially as described. (Specification, 4s.)

No. 29041.—14th September, 1910.†—COLVILLE CHRISTIE, of Royal Insurance Buildings, at Pitt and Spring Streets, Sydney, New South Wales, Australia, Public Accountant (assignee of Henry Rawes Matcham Whittell, of Beecroft, near Sydney, in the State of New South Wales and Common wealth of Australia, Customs and Shipping Agent). Improvements in machines for classifying and concentrating ores and metalliferous material, usable also for amalgamating.*

Extract from Specification.—These improvements in machines for concentrating, classifying, and separating ores and metalliferous material, usable also for amalgamation, according to this invention, consist, first, in the novel construction of a washing or puddling vessel comprising a stationary horizontal cylinder or drum perforated through its lower part, a revolving hollow perforated shaft or spindle in such cylinder, and a peculiarly constructed agitator. This agitator consists of a spiral of T section with its flat or head exteriorly set and affixed to arms and bosses at intervals on the shaft, and circumferentially at intervals the wings or the flat of the T helix are cut and turned or bent inwardly to form lifters and agitators. And these improvements consist, secondly, in the novel construction of classifying-vessel comprising endless bolts of woven or interlaced wire of small or minute gauge, and whether agitated or not, and receiving-trays under the upper surface of such endless bolts, so that the material passing through the bolts will be classified, and also that left upon the belt be conveyed to suitable receptacles. These improvements further consist in the combination with such washing-vessel, and whether or not with such classifying-vessel, of receiving launders or tables, whether or not agitated and whether or not provided with rifles, and with blanketing and with amalgamated surfaces. And these improvements also further consist in the novel construction of a final separator for classifying concentrated particles according to their specific gravity. (Specification, 7s. 6d.)

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

No. 29069.—31st January, 1911.—ANDREW YOUNG ROSS, of Tauranga, New Zealand, Land Agent. Operating pawls of a crank lever-jack.*

Claims.—(1.) In lifting-jacks of the class described, a projecting tooth upon the bottom end of each pawl, and a spring-controlled catch arranged in the lower portion of the path of movement of such tooth, substantially as and for the purposes specified. (2.) In lifting-jacks of the class described, the combination with the pawls for actuating the lifting-bar, of a lever-plate underlying the pawls and adapted when turned to lift the pawls from engagement with the bar, substantially as and for the purpose specified. (3.) The improvements in lifting-jacks constructed, arranged, and operating substantially as described and explained, as illustrated in the drawings, and for the purposes set forth.

(Specification, 4s.)

No. 29117.—11th February, 1911.—CHARLES SUTTIE, of Waiharoa, New Zealand, Flax-miller, and MONTAGUE HARRISON WYNYARD, of Auckland, New Zealand, Solicitor. Improvements in flax-dressing.*

Claim.—(1.) A means for elevating flax-blades up to a stripper, comprising an endless moving belt furnished with lateral battens, forming a moving bench at a handy level, the battens forming compartments each of which will conveniently hold a "feed" of flax-blades laid longitudinally along such compartment, and conveying each such feed up to the level opposite the mouthpiece of a stripper ready to be fed therein, substantially as and for the purposes described.

(Specification, 14s. 6d.)

[NOTE.—Here follow eight other claims.]

No. 29199.—2nd March, 1911.—UNITED SHOE MACHINERY COMPANY, of Paterson, in the State of New Jersey, United States of America, a corporation duly organized under the laws of said State of New Jersey, carrying on business as Shoe-machinery Manufacturers, and having a place of business at 205 Lincoln Street, Boston, in the Commonwealth of Massachusetts, in said United States of America (assignees of Ronald Francis McFeely, of Beverly, Essex, Massachusetts aforesaid, Inventor). Improvements in or relating to machines for use in the manufacture of boots and shoes.*

Claims.—(1.) A pulling-over machine having, in combination, grippers for engaging an upper at the toe and at opposite sides of a shoe, manually controlled means by which said grippers may be closed successively and actuated for initially pulling the upper, and power-driven means for further actuating said grippers in the same direction.

(10.) A pulling-over machine having, in combination, means for resting a last, grippers for seizing an upper at the toe-end and at opposite sides of the shoe, and means to actuate the grippers to pull the upper a measured distance, said machine having provision for simultaneously adjusting the limit of the pulling-movement for all the grippers. (25.) A pulling-over machine having, in combination, devices for stretching the upper, actuating-means therefor, and means for predeterminedly measuring the length of the longitudinal and transverse stretching-movements and having provision for relatively varying the lengths of said two movements.

(Specification, £2 14s.)

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

No. 29235.—9th March, 1911.—WILLIAM CLAYTON JOEL, of 120 King Street, Melbourne, Victoria, Australia, Electrical Engineer. Improvements in and connected with flashing gas-signs.*

Claims.—(1.) In improvements in and connected with flashing gas-signs, a weight lifted by the inflation of a bag.

(5.) In improvements in and connected with flashing gas-signs, a see-saw valve-box operated by a connecting-rod and a weight situated above a gas-bag, loose weights above said bag. (10.) In improvements in and connected with flashing gas-signs, a see-saw box provided with a cover, an inlet-port and a gas-to-burner port, and a gas-to-bag port, a see-saw valve pivoted above said see-saw box and operated by a ball, said see-saw valve controlling the gas-inlet port and the gas-to-burner port.

(Specification, 8s. 6d.)

[NOTE.—Here follow six other claims.]

No. 29304.—22nd March, 1911.—HERBERT HAY HEWITT, of 105 Highbury Quadrant, London, England, Manufacturer. Improvements in or relating to the manufacture of mineral waters or artificial saline waters, cordials, and similar preparations.*

Claim.—(1.) In a method of increasing the therapeutic activity of mineral or aerated artificial saline waters, cordials,

quinine concoctions, bitters, and imilar preparations, the application of carbon-dioxide under pressure to radium-treated water in which are dissolved mineral salts or other saline substances so as to render the radium emanations practically stable or fixed for reasonably long periods.

(Specification, 5s.)

[NOTE.—Here follow four other claims.]

No. 29344.—29th March, 1911.—UNITED SHOE MACHINERY COMPANY, of Paterson, in the State of New Jersey, United States of America, a corporation duly organized under the laws of said State of New Jersey, carrying on business as Shoe-machinery Manufacturers, and having a place of business at 205 Lincoln Street, Boston, in the Commonwealth of Massachusetts, in said United States of America (assignees of Albert Edward Johnson, of Beverly, Essex, Massachusetts aforesaid, Inventor). Improvements in or relating to machines for forming insoles or to sewing-machines.*

Claims.—(1.) A machine for securing together the two contiguous upturned flaps of a chanelled insole, having, in combination, work-feeding means, a work-support continuously in engagement with one of the flaps and acting to support the insole during the feed, provision for applying to the flaps a series of fastening-devices to secure them together and form a single lip, and a yieldingly mounted guide or other device constructed and arranged to bear on the unchanneled face of the insole and hold the flaps in fastener-receiving position. (16.) A sewing-machine for securing together the two contiguous flaps of an insole, constructed and operating substantially as described, and as illustrated in the drawings.

(Specification, 16s.)

No. 29369.—3rd April, 1911.—WILLIAM HENRY DENTON, of Christchurch, New Zealand, Saddler. An improved blocked "bloomer" or protector for the legs of trotting or pacing horses.*

Claims.—(1.) A bloomer or protector for the legs of trotting or pacing horses constructed of a single piece of leather or other suitable material bent and blocked to fit round the horse's leg, and secured together at its front edges by webbing or the like. (2.) The improved blocked bloomer or protector for the legs of trotting or pacing horses substantially as described and explained, and as illustrated in the drawings.

(Specification, 2s.)

No. 29389.—11th April, 1911.—JOHN VAN NOSTRAND DORB, of Equitable Building, Denver, Colorado, United States of America, Metallurgical Engineer. Improvements in settling-apparatus.*

Extract from Specification.—I interpose in the gearing, by which motion is transmitted to the mechanism referred to, a spring, and with such spring I may arrange an indicator by which the movement of the spring and consequently the resistance to the mechanism on the thrust of the worm-shaft can be ascertained, or an alarm which will be actuated when the spring is unduly compressed, but before breakage is likely to occur. Obviously, both indicator and alarm may be used if desired.

(Specification, 2s. 9d.)

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

No. 29743.—20th June, 1911.—J. D. RIEDEL AKTIENGESELLSCHAFT, of 12-13 Gerichtstrasse, Berlin, Germany, Manufacturing Chemists (assignees of Dr. Robert Gans, of Pankow, near Berlin aforesaid). Improvements in and relating to the manufacture of zeolites or hydrated alumino-silicates.

Claim.—(1.) A new product of manufacture consisting of hydrated alumino-silicates or artificial zeolites of a hard granular structure, insoluble in hot water, substantially as described.

(Specification, 2s. 9d.)

[NOTE.—Here follow two other claims.]

No. 29744.—20th June, 1911.—J. D. RIEDEL AKTIENGESELLSCHAFT, of 12-13 Gerichtstrasse, Berlin, Germany, Manufacturing Chemists (assignees of Dr. Robert Gans, of Pankow, near Berlin aforesaid). Improvements in and relating to the softening of water.

Claim.—(1.) A process for the softening of hard water consisting in merely passing the hard water through hard crystalline zeolites or hydrated alumino-silicates until their softening-property has been exhausted, then cutting off the supply of water and regenerating the zeolites or alumino-silicates, by merely passing through them a solution of a regenerating-salt, until the zeolites are regenerated, and then again passing hard water through the zeolites, and so on, substantially as described.

(Specification, 5s. 3d.)

[NOTE.—Here follows one other claim.]

No. 29799.—30th June, 1911.—ERNEST LLEWELLYN WRIGHT, formerly of Doctor's Commons, Wellington, New Zealand, now of Brisbane, Queensland, Australia, Foreman. Improvements in roofing-tiles.*

Claims.—(1.) For the purpose indicated, a tile characterized by having a longitudinal channel at one side for the purpose of forming an air-drive between the joints, substantially as set forth. . . . (5.) For the purpose indicated, a tile characterized by having a longitudinal air-drive at the lap of the joint, a channel at right angles to and communicating with said air-drive, a recess upon the overlapping side of the tile, into which the wall of the air-drive extends, substantially as set forth. (Specification, 6s.)

[NOTE.—Here follow two other claims.]

No. 29877.—26th September, 1911.—SQUIRE BURROWS, of 42 Abel Smith Street, Wellington, New Zealand, Diamond-setter. The cure of gout, rheumatism, sciatica, neuralgia.*

Claim.—A cure for gout, rheumatism, sciatica, and neuralgia consisting in a composition of muriatic acid, hydroxyne, and saccharine with water, substantially as specified. (Specification, 1s.)

No. 29903.—20th July, 1911.—ANDREW CHARLES POCOCK, of Hamilton, Auckland, New Zealand, Agent. Improvements in milking-machines.*

Claim.—(1.) Improvements in the teat-cups of milking-machines by forming the teat-cups with a number of flat sides, with the rubber inflation shaped to fit therein in the manner and for the purpose set forth, as described and illustrated. (Specification, 3s. 3d.)

[NOTE.—Here follow three other claims.]

No. 30284.—29th September, 1911.—JOHN FRANK WILSON, of Great King Street, Dunedin, New Zealand, Mechanical Engineer. Improved multiple-speed friction-driven mechanism.*

Claim.—(1.) In mechanism for increasing speed, a shaft carrying a disc furnished with a plurality of cranks, each of which is within a springy metal ring which revolves within a hollow cylinder common to all the rings, each of which presses on the journal of a spindle which is central and in a line with the driving-spindle, so that the driven spindle revolves at a much greater speed than the driving-shaft, all substantially as shown on the drawing, and as described and as explained. (Specification, 3s.)

[NOTE.—Here follows one other claim.]

No. 30342.—11th October, 1911.—DR. ERNST LEUSCHER, Doctor of Philosophy, in care of Lehmann and Voss, of Bieberhaus, Hamburg, Germany, Manufacturers, but at present of Scottish House, William Street, Melbourne, Victoria, Australia. Improvement in the manufacture of casein whereby the food-values of the whey resulting therefrom are enhanced.

Claim.—(1.) In the manufacture of casein and of the whey resulting therefrom, the addition of phosphoric acid to the milk for purposes of coagulation, and the treatment of the whey resulting therefrom with lime in sufficient quantity to produce phosphate of lime in such whey in order to enhance its food-values. (Specification, 2s.)

No. 30351.—10th October, 1911.—EDWIN RESEIGH, JUN., of Rich Avon West, via Avon Plains, Victoria, Australia, Grazier. Improvements in coverings for roof-gutters.

Claim.—(1.) In improvements in coverings for roof-gutters, and in combination, a series of sections hingeably attached to a roof, a channel in each section, a down-turned portion along the edge of each section, and an intumed locking-lip below said down-turned portion. (Specification, 4s. 6d.)

[NOTE.—Here follow four other claims.]

No. 30402.—24th October, 1911.—HUGH MACKENZIE LESLIE, of 53 Waterloo Street, Glasgow, Scotland, Metallurgical Engineer. Improvements connected with the treatment of ores by the cyanide process.

Claim.—(1.) Recovering cyanogen from the gases liberated during the treatment of ores for the extraction of metals by means of cyanide or cyanogen compounds by collecting the gases and subjecting them, in a suitable vessel or vessels, to the action of an alkaline hydrate or carbonate, substantially as described. (Specification, 3s.)

[NOTE.—Here follows one other claim.]

No. 30406.—18th November 1910.†—OLSO-LICHT-GESELLSCHAFT HALBMAYR AND Co. of Vienna 1, Schottenring 17, Austria (assignees of Willibald Liedke, resident of Berlin, Charlottenburg, Germany, Engineer). Apparatus for the automatic closure of the gas-conduit for heating flames of lamps, furnaces, or the like.

Claim.—Arrangement for automatic cut-off of gas-supply for ignition of heating flame-burner for lamps, ignitions, and the like, and arranged in such a way that the gas-supply for the ignition or pilot flame is under control of a thermostatic valve. (Specification, 2s. 3d.)

No. 30414.—26th October, 1911.—ALEXANDER McNAB, of 407 Clinton Avenue, Bridgeport, Connecticut, United States of America, Marine Engineer. Marine indicators.

Claim.—(1.) An indicating-system comprising an agitator driven positively with the motor, indicator-tubes in an airtight casing and having freely movable visual indicator-plungers and pipes connecting the agitator and indicator-tubes, and constituting closed-air trains whereby the plungers are driven upward and assisted downward by the pulsations in the pipes, and the entrance of outside air is prevented. (Specification, 11s. 6d.)

[NOTE.—Here follow six other claims.]

No. 30422.—24th December, 1910.†—BENJAMIN WALKER, of 81 Leopold Street, Leeds, York, England, Manufacturer. Improvements in looms for weaving pile fabrics.

Claim.—(1.) In a loom for weaving pile fabrics, the combination with pile-forming wires and their supporting uprights or pins, of a pile-comb or switch-reed having teeth or dents provided with projections or guides for preventing the pile-warp threads from passing back to the wrong sides of said uprights or pins and wires, substantially as shown and described. (Specification, 4s.)

[NOTE.—Here follows one other claim.]

No. 30477.—9th November, 1911.—RICHARD ALBERT CANFIELD, of 66 Burnett Street, Providence, Rhode Island, United States of America, Capitalist (assignee of William Samuel Dorman, of 2104 Beverly Road, Brooklyn, New York, Inventor, and Robert Cyrus Manville, of 95 Bank Street, Waterbury, Connecticut, both of United States of America). Stopper-making machines.

Claims.—(1.) In a stopper-making machine, the combination of means for punching and forming a cap and retainer-ring, and co-operating means serving to fold the retainer-ring on the cap. (2.) In a stopper-making machine, the combination of blank-punching means adapted to produce a pair of web-connected discs, means for cupping one disc to afford a cap, means for perforating the other disc to produce a retainer-ring, and means for folding the retainer-ring on the top of said cap. . . . (5.) In a stopper-making machine, the combination of means for producing a double-disc blank, means for ring-piercing one disc and down-flanging the other disc, a reciprocatory carrier operative to advance the blanks by a step-by-step movement, a folder located beneath said carrier, said carrier having an opening whereat the folding-action may occur, means for intermittently feeding a cork-disc beneath the carrier, a cork-elevating plunger, and means for clenching the cap on the cork-disc. (Specification, £1 12s. 6d.)

[NOTE.—Here follow fourteen other claims.]

No. 30532.—22nd November, 1911.—GEORGE BARRETT, of Alfriston, Manurewa, Auckland, New Zealand, Farmer. Improved combined broom-head and scraper.

Claim.—(2.) In a device of the nature indicated, a scraper having a portion bent to enter a longitudinal recess in the broom-head, and holes through which screws are passed for the purpose of securing said scraper in position, substantially as specified, and illustrated in the drawing. (Specification, 1s.)

No. 30544.—22nd November, 1911.—JAMES COLVIN ANDERSON, Agent; WILLIAM ESCOTT, Merchant; and HENRY PHILLIP WILLIDEN, Slater, all of Dunedin, New Zealand. Improved apparatus for making petrol-gas.

Claim.—(1.) In the making of petrol-gas by means of a revolving carburettor having a central feed and a partial vacuum instead of pressure within same, the combination of said carburettor with fan and gearing for driving same, the fan being driven by exhaust air, all substantially as shown on the drawing, and as described and as explained. (Specification, 2s. 3d.)

[NOTE.—Here follow two other claims.]

No. 30570.—29th November, 1911.—CHARLES HENRY EDMUND HOPE-JOHNSTONE, of Tahikarama, Auckland, New Zealand, Factory-manager. Process for preparing infants' milk out of cow-milk.

Claim.—Process for preparing infants' milk out of cow-milk by which the milk is first divided into cream and skimmed milk, thereby distinguished that one part of the skimmed milk is treated in the known manner, under alkaline

reaction, with an albumen-dissolving ferment, that the other part of the skimmed milk is added to the product, and that the compound, under suitable amphoter or weak sour reaction, is exposed to the action of rennet, whereupon the liberated whey is, as customary, mixed with the cream, and the mixture sterilized in bottles. (Specification, 3s. 6d.)

No. 30573.—27th November, 1911.—ROBERT SERVICE WARDROP, of Dunedin, New Zealand, Modeller, &c. Improved reinforced and insulated fibrous-plaster partitions and ceilings.

Claim.—(1.) In fibrous-sheet partitions, the application of sheets of fibrous plaster to metal studs, and connecting them to same by binding or lacing with wire, the said lacing or binding wire being embedded in the sheets by grooves cut in the surface of the said sheets, the ends of the wire being twisted and embedded, and subsequently stopped, all substantially as shown on the drawing, and as described and as explained. (Specification, 2s. 9d.)

[NOTE.—Here follow three other claims.]

No. 30579.—1st December, 1911.—RICHARD ALBERT CANFIELD, of 66 Burnett Street, Rhode Island, United States of America (nominee and assignee of Harry Melville Brown, of 79 Washington Street, Brooklyn, New York, United States of America, Machinist). Stopper-making machine.

Claims.—(1.) In a stopper-making machine, the combination of a rotary member, means coating therewith for forming a cap and surmounting retainer-ring, a secondary rotary member, means for effecting transfer of a blank to said secondary member, and means for inserting and securing a seal-disc in the cap. (2.) In a stopper-making machine, the intermittently actuated rotary die-plate equipped with dies, and the overlapping rotary carrier associated therewith. (5.) In a stopper-making machine, the combination of a rotary die-plate equipped with a series of dies, means for severing blanks and delivering them to said dies, a folder coating with said dies, a rotary carrier, means for effecting transfer of the blanks from said dies to said carrier, and means coating with the carrier for applying seal-discs to the blanks. (Specification, £1 17s. 6d.)

[NOTE.—Here follow fifteen other claims.]

No. 30592.—5th December, 1911.—HARRY ALLEN, Surveyor of Dairy-produce, and JAMES CAMERON, Australian Agent, both of Colonial House, Tooley Street, London S.E., England. Improvements in provision boxes or cases.

Claim.—(1.) A box or case consisting of two sides or walls, and its base made of galvanized iron, zinc, or other suitable metal, fitted with two sides consisting of wooden frames having protective metallic backings nailed or otherwise fastened to said frames, substantially as described.

(Specification, 2s. 3d.)

[NOTE.—Here follow three other claims.]

No. 30621.—12th December, 1911.—ALLEN MARGETTS, of 64-9 Cow Cross Street, London E.C., England, Merchant, and ARTHUR JAMES MILNE SMITH, of Venner Villas, Venner Road, Sydenham, London S.E. aforesaid, Rubber Expert. Improvements in sectional pneumatic tires.

Claim.—(1.) In pneumatic tires comprising each a tread-portion of independent sections, a pneumatic tube or chamber, and a separate intermediate portion covering each joint, providing each section of the tread-portion with internally grooved beaded edges, and the intermediate portion with beaded edges adapted to engage with the said grooves so that both the outer and the intermediate portions can engage with the grooves of the wheel-rim. (Specification, 9s.)

[NOTE.—Here follow six other claims.]

No. 30623.—14th December, 1911.—GEORGE PORTER PIERCE, of 8 Stanley Street, West Melbourne, Victoria, Australia, Carpenter. An improved machine for use in the manufacture of pulley-stiles of window-sash frames.

Claim.—(1.) A machine for use in the manufacture of pulley-stiles of window-sash frames, comprising a stand supporting a pair of rotating shafts, each furnished with means for forming or cutting the mortises for the pulleys and the recesses for the flanges of the same, and also with means for forming cuts in the stile-piece to enable the pocket-pieces to be broken out for inserting the sash-weights, substantially as described. (Specification, 11s.)

[NOTE.—Here follow eight other claims.]

No. 30625.—12th December, 1911.—JAMES PRIESTNALL NAYLOR, of 57 Croxted Road, Dulwich, London S.E., England, Electrical Engineer. Electric day-and-night sign.

Claim.—(1.) Apparatus for displaying advertisements or the like of the character described, comprising a series of panels or sectional groups, each constituted by a number of electrically

operated elements for day or night display carried by a support, and controlling-means comprising a panel or group selector, a "clearing" device, and a contact or key board operated manually or by means of a record strip for selecting the letters or devices to appear on the panel, for operating the panel-selector and the "clearing" device, to cause an advertisement or the like to appear or disappear upon said series of panels or sectional groups. (Specification, £1 7s.)

[NOTE.—Here follow seventeen other claims.]

No. 30638.—18th December, 1911.—JOHN FRANCIS BELL, of 3rd Avenue, Kingsland, Auckland, in the Provincial District of Auckland, in the Dominion of New Zealand, Carpenter. Improved screed for laying concrete floors.

Extract from Specification.—According to my invention, the screed-bars over which the straight-edge is passed are carried upon brackets which enable the height and level of the screed-bars to be readily adjusted. (Specification, 2s.)

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

No. 30639.—20th December, 1910.—FRED BEDFORD, Ph.D., B.Sc., London, Chemist, and CHARLES EDWARD WILLIAMS, Seed-crusher, both of Sleaford, in the County of Lincoln, England. Improvements in or relating to a process for the conversion of unsaturated fatty acids, their glycerides and other esters, into the corresponding saturated compounds.

Extracts from Specification.—It has hitherto been proposed to effect the conversion of unsaturated compounds as set out above into the corresponding saturated compounds by treatment with hydrogen in the presence of a catalyser, the latter being always applied in the form of metal in a finely divided state. . . . In carrying out my invention to effect we employ the catalyser in the form of an oxide, nickel-oxide being found to be the most rapid of all the catalytic oxides in its action, only $\frac{1}{2}$ to 1 per cent. of nickel-oxide being, in general, required to be added to the oil, the latter being placed in any convenient tank or vessel through which hydrogen may be forced from a spray or ring-pipe and being heated by superheated steam passing through a coil in the tank or by means of a fire, oil-bath, or other suitable means. (Specification, 5s.)

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

No. 30643.—19th December, 1911.—JOHN LLEWELLYN DAVIES, of Christchurch, in the Dominion of New Zealand, Mechanical and Electrical Engineer. Improved construction of circuit-breaker.

Claim.—(1.) In a device of the character indicated, the combination with a framework, of an arm having one end pivoted within said framework and provided at the other end with means for establishing electrical connection between a pair of contacts, a spring tending to carry said arm to a position with the connecting-means clear of the contacts, a hand-lever adapted to operate said arm so as to cause the connecting-means to close upon said contacts, a catch adapted to lock said hand-lever in order to maintain the switch closed, a solenoid inserted in the circuit, and a core adapted, in the event of said circuit receiving an overload, to be sucked within said solenoid, and in so doing to release said catch and allow the switch to open under action of the spring, substantially as and for the purpose set forth.

(Specification, 6s. 6d.)

[NOTE.—Here follow two other claims.]

No. 30647.—21st December, 1911.—JAMES MICHAEL HANNON, of Rennie's Street, Coburg, Melbourne, in the State of Victoria, Commonwealth [of Australia], Agricultural-Implement Expert. Improved spring for men's braces.

Extract from Specification.—According to this invention, the coils are turned outwardly and upwardly so that their ends come away from the top whereby a tension on the braces tends to wind the coils and put the spring in greater compression. (Specification, 1s. 9d.)

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

No. 30648.—21st December, 1911.—THE INTERNAL COMBUSTION ENGINE CLEANING COMPANY, LIMITED, of 3 London Wall Buildings, London E.C., England, Manufacturers (assignees of Guy St. Barbe Sladen Watkins, of Nairnside, Daviot, Inverness-shire, Scotland, Gentleman). Improvements relating to cleaning the combustion-chambers of internal-combustion engines.

Claims.—(1.) In apparatus for cleaning the combustion-chambers of internal-combustion engines, the employment in combustion of an oxygen cylinder or reservoir, a supply-

pipe, and nozzle or the like with a valve or regulator. (2.) In combination with the appliances described and shown for cleaning the combustion-chambers of internal-combustion engines, the use of nitrous-oxide gas. (3.) The apparatus and appliances substantially as described and as shown in the drawings. (Specification, 6s.)

No. 30649.—21st December, 1911.—GEORGE JOHN HOSKINS, A.M.Inst.M.E., of Wattle Street, Sydney, in the State of New South Wales, Commonwealth of Australia, Engineer. Improved appliances for preparing the moulds for casting iron pipes.

Extract from Specification.—This invention comprises a fixed central island or tower upon which is axially mounted a jib-crane worked by a motor. Surrounding the base of the tower is an annular turntable that is operated by gearing actuated by a motor. Upon the upper surface of the turntable is an annular rail the function of which will be hereafter explained. The mould-cases are hung upon the top ring-edge of the turntable. Centred upon the tower above the turntable, over the turntable, in a complete circle. The outer end of the segmental carriage is supported upon wheels that travel over the turntable, round the tower, upon the annular rail above-mentioned. On the outer end of the segmental carriage is reared a scaffold or framework that carries the sand-rammers, which are of a peculiar construction, as set forth in the specification of a prior patent, No. 28324, dated 24th August, 1910, of the Dominion of New Zealand. The sand-rammers are operated by gearing actuated by a separate motor. The patterns or cores are carried round by the jib-crane and dropped into the mould-casings that are hung, in pairs, radially around the ring-edge of the turntable. (Specification, 8s. 6d.)

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

No. 30650.—21st December, 1911.—RANDAL JAMES ALCOCK, of 462 Collins Street, Melbourne, in the State of Victoria, Australia, Merchant (assignee of James Henry Thompson, of Clarendon Street, South Melbourne, Victoria, Australia, Manager). Improved means for securing flanged lids on tins, cans, or canisters.

Claim.—(1.) Improved means for securing flanged lids on tins, cans, or canisters, comprising one or more severable seal-devices adapted to pass through one or more coincident holes in the flanges of the lid and the can-body, and to give external evidence of having been severed. (Specification, 3s. 3d.)

[NOTE.—Here follow three other claims.]

No. 30652.—22nd December, 1911.—ALBERT IRVING MUNTZ, of Stype Grange, Hungerford, England, Gentleman. Improvements in staples.

Extract from Specification.—According to the said invention, the improved staple is provided upon opposite sides of the return end with laterally projecting parts or shoulders contained wholly within the U figure of the staple and separated from the inner edge of the head by clearances for allowing of an extracting-tool being introduced beneath said projecting parts. (Specification, 3s. 3d.)

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

No. 30653.—30th December, 1910.†—LESLIE SALTER, of 50 Cophall Avenue, London E.C., England, Civil Engineer. Improved portable chain-stitch sewing-machine.

Claim.—(1.) A portable chain-stitch sewing-machine having, in combination, one main shaft, a gear for driving said shaft, a cam upon the end of said shaft adjacent to the driving-wheel, a pivoted back lever adapted to coact with this cam, a second pivoted hook lever at right angles to the first pivoted back lever and coacting therewith, a rocking hook looper adapted to coact with the needle to form a chain stitch, connecting-means between the said second pivoted hook lever and the said hook looper, and a presser feeding-foot pivoted to a fixed upper pivot and adapted to be operated by another cam situated on or forming a part of the needle-operating device at the end of the main shaft opposite to the driving-wheel end, substantially as described. (Specification, 10s.)

[NOTE.—Here follow nine other claims.]

No. 30654.—22nd December, 1911.—ROBERT BROWN, of Donaghmore, County Tyrone, Ireland, Soap-manufacturer. Improvements relating to the manufacture of soap.

Claim.—(1.) The improvement in the manufacture of soap which consists in adding to any ordinary soap, or the materials of ordinary soap, hot silicate-of-soda solution, preferably

neutral silicate of a strength that would be gelatinous or almost hard in the cold, whereby cotton-seed and other like oils can be used and yet a hard soap not liable to shrink can be obtained. (Specification, 5s.)

[NOTE.—Here follow three other claims.]

No. 30656.—22nd December, 1911.—HENRY SEYMOUR SEARLE, of Invercargill, in the Dominion of New Zealand, Engineer. A combined nozzle and piercer for kerosene-tins and the like.

Extract from Specification.—A hollow piercer shaped like an arrow-head is driven through the tin and then turned to prevent its withdrawal. A tubular stem of the piercer is screw-threaded, and a nozzle screwed upon it makes a joint by clamping a washer against the tin. (Specification, 3s. 6d.)

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

No. 30658.—22nd December, 1911.—AUGUST NIELSEN, of Hamburg, Germany, at present residing at Wanganui, New Zealand, Inventor. A process for the production of casein from milk.

Extract from Specification.—The process consists in storing the milk (preferably skimmed milk) until such time as it coagulates by souring, then subjecting the mass to heat in order to cause the casein to separate from the whey by rising to the top thereof. This casein is then skimmed off and washed with hot water, after which it is allowed to drain and settle, and is then pressed, and the excessive moisture expressed therefrom. The casein is then ground into small pieces and dried, when it will be ready for transport. (Specification, 2s. 3d.)

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

No. 30663.—23rd December, 1911.—JAMES WALSH, of Rewanui, in the Dominion of New Zealand, Blacksmith. An improved adjustable wrench.

Claim.—(1.) A wrench constructed with one jaw formed across the end of the handle, and with the second jaw formed to fit against the first jaw and attached to an extension lying along the back edge of the handle, notches formed at intervals in the back edge of the extension, a swinging pivot-pin, adapted to fit in the notches, hinged to the handle, and extending across the back of the extension, a spring bearing outwards between the handle and the extension, and a bridle loosely connecting the inner end of the extension with the handle, substantially as specified. (Specification, 3s.)

[NOTE.—Here follows one other claim.]

No. 30664.—22nd December, 1911.—JAMES DYSON, of Verner Street, South Geelong, in the State of Victoria, Commonwealth of Australia, Machine-maker. Improvements in and relating to apparatus for the treatment of raw wool.

Extract from Specification.—The improvements include the bowl or trough for containing the acidulated solution wherein the wool is soaked after being scoured. This bowl or trough is thus placed between the wool-scouring machine and that for drying the same, and is of special design, the main trough being sufficiently above the ground-level to provide accommodation for a pipe or conduit below the bowl through which the wool can be sucked or drawn back from the squeezing-rollers to the blower-compartment, from whence it is blown to the dryer or carbonizer. (Specification, 3s.)

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

No. 30670.—14th April, 1911.†—PEARL JOSEPH WENTWORTH, of 8 Columbia Park, Milton, in the County of Norfolk and Commonwealth of Massachusetts, United States of America, Inventor. Improvements in tip-pullers for shoes.

Claim.—(1.) A tip-puller having, in combination, a fixed jaw, a pivoted jaw having a finger extending above the fixed jaw and against which the end of the shoe may be abutted to guide the upper between the jaws, and means through which movements may be had to close the jaws and to pull the upper. (Specification, 8s. 6d.)

[NOTE.—Here follow eleven other claims.]

No. 30673.—28th December, 1911.—ALBERT EDWIN HUMPHRIES, of 526 Collins Street, Melbourne, in the State of Victoria, Commonwealth of Australia, Merchant. Improvements in or relating to clutches.

Claims.—(1.) In a clutch for connecting a wheel or revolving member to a shaft, means for preventing the connection from taking place except at the moment when the speed of the shaft is practically the same speed as the wheel, consisting of a plate or ring with one or more claws and spaces of the type specified, placed between the disengaging

part or wheel and the clutch, the ring to be frictionally connected to the wheel and positively carried round by the dog-clutch, substantially as described and explained. (2.) In change-speed gearing, a friction-plate interposed between each free pinion-wheel and the dog-clutch, for the purpose specified, substantially as specified, described, and illustrated. (Specification, 5s.)

No. 30674.—28th December, 1911.—LESLIE HAROLD FRIEDMAN, of 268 Albert Street, East Melbourne, in the State of Victoria, Commonwealth of Australia, Clerk. Improvements in typewriting-machines.

Extracts from Specification.—The primary object of this invention is to automatically return the carriage, at the end of each line written, to a predetermined starting-point, and to also automatically move the paper-roller a predetermined amount, without any interruption. A feature of the invention is that the mechanism for returning the carriage automatically may be easily and speedily disengaged, permitting the machine to operate as an ordinary typewriter, the paper-roller turning-mechanism, however, still remaining operative. Another feature of the invention is the use of but one tension-spring to move the carriage in both of its direction of travel. The tension of the spring, further, is maintained automatically. The invention is applicable to existing machines, with but little alteration, and ensures a continuous and uninterrupted execution from the first line typed to the last upon the sheet. (Specification, £1 6s.)

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

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 upon 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 the *Gazette*.

J. C. LEWIS,
Registrar.

Provisional Specifications accepted.

Patent Office.

Wellington, 1st February, 1912.

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

- No. 29994.—G. A. Haydon, lock-nut.
- No. 30602.—W. J. Alexander, tramway-rail cleaner.
- No. 30627.—S. Albert, spouting-bracket.
- No. 30636.—W. A. Spicer, milk-releaser.
- No. 30641.—T. B. Rutter and V. S. Supen, fire-screen.
- No. 30651.—H. Schreiber, bridle.
- No. 30700.—J. B. Colbran, gas-burner.
- No. 30703.—J. B. Beadman and H. J. Macklin, axle-box.
- No. 30728.—F. C. Thompson, advertisement-displaying.
- No. 30741.—J. Pierce, range.
- No. 30745.—W. McHarris, cement-bag.
- No. 30746.—T. H. Easterfield, ammonium-sulphate.
- No. 30748.—G. W. Penney, whiffletree.
- No. 30750.—T. R. Randle, casement-hinge.
- No. 30751.—J. H. Gill, wave-motor.
- No. 30752.—S. A. H. Reid and T. Begg, electroplating-powder.
- No. 30754.—N. Paterson, voting-paper.
- No. 30756.—W. K. Renwick, W. E. Johns, and C. E. Devery, concrete-block mould.
- No. 30758.—G. Davidson, draft-regulator, &c.
- No. 30771.—R. Connell, lamp-bracket.
- No. 30772.—W. K. Renwick, W. E. Johns, and C. E. Devery, concrete-work boxing.
- No. 30774.—W. E. Hunter, wire-strainer and whip-handle.
- No. 30780.—P. W. Soanes, L. Morris, T. W. Edmunds, A. J. Goodstein, and A. W. Jones, loom.
- No. 30783.—F. North, bowls-carrier.

[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 11th to the 30th January, 1912, inclusive:—

- No. 27767.—J. Leonard, game apparatus.
- No. 28125.—C. H. Fabian, skylight.
- No. 28158.—A. James, totalizer.
- No. 28296.—C. Graham, animal-trap.
- No. 28297.—T. Umrath, rotary pump.
- No. 28334.—H. T. Sherwood, corset.
- No. 28336.—G. W. McKenzie, castrating-tool.
- No. 28365.—M. H. Wynyard, flax-drier.
- No. 28378.—C. S. Pees, gate-latch.
- No. 28410.—E. S. Evelyn, medicine. (G. Quesnot.)
- No. 28412.—G. Mahlstedt, speed-accelerator.
- No. 28444.—F. J. Northcott, milk-receiving, &c.
- No. 28448.—T. Kidd, milking-apparatus.
- No. 28449.—T. Kidd, milking-machine.
- No. 28465.—W. H. J. Ridley, furnace.
- No. 28472.—D. M. McDonald, cream-aerator, &c.
- No. 28481.—J. Small, boiler-cleaner.
- No. 28528.—J. Belve and T. W. Potts, tramway-track point.
- No. 28530.—T. Balfour, potato-planter.
- No. 28534.—United Shoe Machinery Company, lasting-machine. (M. Brock.)
- No. 28545.—A. Paal, baling-apparatus.
- No. 28605.—J. Hopkirk, agitating-apparatus.
- No. 28692.—W. L. H. Burgess, blind.
- No. 28843.—United Shoe Machinery Company, nail-making machine. (M. Brock.)
- No. 28855.—E. W. Kuhn, beer, &c., manufacture.
- No. 29256.—O. V. Thomas, insulating-compound.
- No. 29258.—S. C. Newton, carburettor.
- No. 29436.—A. Woolnough, metal sash-bar jointing. (F. H. Crittall.)
- No. 29755.—M. Deacon and W. Gore, and The Palatine Engineering Company, Limited, filtering-apparatus.
- No. 29764.—J. Treloar, milking-machine releaser.
- No. 29812.—J. Carr, charcoal-burning casing and cover.
- No. 29855.—A. J. Beers, moulding-means.
- No. 29916.—P. A. Bentley, electric clock.
- No. 29949.—H. Grob, electric tension-regulator.
- No. 29965.—G. E. King, steam-boiler wet back.
- No. 29976.—T. T. Sabroe, milk-pail.
- No. 29977.—J. Williams, carburettor.
- No. 29979.—W. A. Sorg, internal-combustion engine.

Letters Patent on which Fees have been paid.

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

SECOND-TERM FEES.

- No. 23955.—T. R. Christie, drainage-induct vent. 24th January, 1912.
- No. 24095.—American Box Ball Company, game apparatus. (D. H. Talbert.) 31st January, 1912.

THIRD-TERM FEES.

- No. 18985.—The Corallite Patent Filter Company, Limited, filter. (W. Cowern.) 24th January, 1912.
- No. 19002.—Aktiebolaget Separator, centrifugal separator. (A. J. Ericsson.) 10th January, 1912.
- No. 19304.—G. T. Voorhees, fluid-compression. 1st February, 1912.

Request for Amendment of Application for Letters Patent allowed.

THE request to amend application for Letters Patent No. 29104—Wallace and Palmer, rabbit-trap (advertised in Supplement to *New Zealand Gazette*, No. 91, of the 16th November, 1911)—has been allowed.

Applications for Letters Patent abandoned.

LIST of applications, with which provisional specifications only have been filed, abandoned (i.e., complete specifications not lodged) from the 19th January to the 1st February, 1912, inclusive:—

- No. 29290.—W. Turnbull, flushing-valve.
- No. 29293.—J. Taylor, rail and window sash raiser.
- No. 29294.—J. S. Wearn, tram-car-rail attachment.
- No. 29295.—M. Arlow, clothes-washer.
- No. 29297.—T. D. and F. R. McLean, sheep-shearing machine.
- No. 29298.—A. D. Clemett and W. Broadbent, crate.
- No. 29299.—A. D. Clemett and W. Broadbent, telephone-mouthpiece disinfectant.
- No. 29303.—T. Branton, flax-scraper.
- No. 29312.—W. Attenborough, acetylene-generator.
- No. 29314.—C. E. Young, telephone-disinfectant.
- No. 29517.—J. W. Donald, milking-machine bucket.
- No. 29318.—A. T. King, railway-car coupling.

- No. 29319.—W. C. Napier, ship's-engine controller.
- No. 29320.—G. Kelly and F. Holloway, furniture-polish.
- No. 29321.—T. F. Wallis, square turnery.
- No. 29323.—V. R. Moss, protecting ends of linoleum.
- No. 29326.—J. W. Tong, wheelbarrow.
- No. 29328.—V. S. Aston, clamp for holding clothes to line.
- No. 29332.—E. R. Godward, belt-fastener.
- No. 29333.—M. E. Budge, straw broom.
- No. 29334.—M. E. Budge, knickers.
- No. 29336.—A. Spicer, telephone-cap.
- No. 29337.—H. Swan and D. W. Macfarlane, gold-saving.
- No. 29338.—A. Juriss, train-stop.
- No. 29340.—A. H. Riley, tea can and infuser.
- No. 29345.—W. C. Lee and W. Godfrey, sun-blind.
- No. 29346.—G. M. Powell, sinking piles.
- No. 29347.—F. V. Raymond, flax-dressing.
- No. 29348.—E. Moss, franking-machine.
- No. 29351.—T. O. Turnbull, envelope.
- No. 29355.—P. F. Phillips, gold-casting.
- No. 29356.—M. E. Budge, stocking-support.
- No. 29357.—H. J. Elliott, boot-polish tin.
- No. 29358.—H. McCulloch, indicating strain on der- rick, &c.

Applications for Letters Patent void.

A PPLICATIONS for Letters Patent, with which complete specifications have been lodged, void owing to non-acceptance of such complete specifications, from the 19th January to the 1st February, 1912, inclusive:—

- No. 28653.—J. H. McLeod, cheese-vat.
- No. 28654.—W. and R. Bain, washing-fluid.
- No. 28659.—J. E. Frost and S. Salek, time and wages book.
- No. 28660.—E. J. Banon, hatpin and point-holder.

Applications for Letters Patent lapsed.

A PPLICATIONS for Letters Patent lapsed, owing to Letters Patent not being sealed, from the 18th January to the 1st February, 1912, inclusive:—

- No. 27987.—J. Paterson, water-heater.
- No. 28135.—J. A. Berg, gig-frame.
- No. 28138.—J. Trevelthick, brush or broom.
- No. 28143.—H. Frith, brush.
- No. 28144.—A. Macdonald, tin-cutter.
- No. 28155.—C. Chapman, window-catch.

Letters Patent void.

LIST of Letters Patent void through non-payment of renewal fees, and through expiry of term of fourteen years, from the 19th January to the 1st February, 1912, inclusive:—

THROUGH NON-PAYMENT OF SECOND-TERM FEES.

- No. 23630.—T. Parker, fuel-production.
- No. 23632.—A. Parker, postage-stamp-vending machine.
- No. 23639.—J. Searle, moisture-indicator.
- No. 23646.—A. E. Moss, vote-recorder.
- No. 23647.—J. W. Butterworth, fire-alarm.
- No. 23659.—J. M. Youngson, coupling-hook.
- No. 23662.—B. O. Roberts, sheet-metal roofing. (E. L. Cantwell).
- No. 25135.—F. Harrison, Tungsten-metal combinations. (F. Harrison and C. H. Dornan.)

THROUGH NON-PAYMENT OF THIRD-TERM FEES.

- No. 18624.—H. Böhm, preserve-can.
- No. 18633.—D. Roberts, C. James, and J. W. Young, internal-combustion engine.
- No. 18637.—H. Walters and J. A. Appleton, antifouling composition.
- No. 18666.—N. Nielsen, building-block.
- No. 18670.—R. H. Owen, distance-calculator for rifle.
- No. 18682.—F. de J. Clere, weather-board.

THROUGH EXPIRY OF TERM.

- No. 10300.—P. A. C. Bates, composition for pavements.
- No. 10302.—A. Jacobi, extracting metals. (J. Rudolphs and J. Landin.)
- No. 10303.—W. Brierley, railway signalling.

Applications for Trade Marks filed.

LIST of applications for registration of Trade Marks filed from the 19th to the 1st February, 1912, inclusive:—

- No. 10190.—20th January.—A. Tyree and Co., Christchurch, N.Z. Class 22.
- No. 10191.—23rd January.—Sunbeam Lamp Company, Limited, Gateshead, Eng. Class 13.
- No. 10192.—23rd January.—A. E. Hawker, London, Eng. Class 2.
- No. 10193.—23rd January.—C. J. van Houten and Zoon, Weesp, Holland. Class 42.

B

- No. 10194.—24th January.—E. W. Pidgeon and Co., Limited, Christchurch, N.Z. Class 6.
- No. 10195.—24th January.—C. V. Porteous and W. H. Alexander, Gisborne, N.Z. Class 50.
- No. 10196.—26th January.—Gramophone Company, Limited, Hayes, Eng. Class 8.
- No. 10197.—26th January.—Williams and Co., Paris, France. Class 49.
- No. 10198.—29th January.—E. W. Pidgeon and Co., Limited, Christchurch, N.Z. Class 22.
- No. 10199.—29th January.—L. Manktelow, Newstead, N.Z. Class 42.
- No. 10200.—30th January.—British Ceresit Water-proofing Company, Limited, London, Eng. Class 17.
- No. 10201.—30th January.—W. Wren and Co., Northampton, Eng. Class 50.
- No. 10202.—31st January.—L. Dillimore, Auckland, N.Z. Class 50.
- No. 10203.—31st January.—Chipman Limited, New York, U.S.A., and Sydney, N.S.W. Class 22.
- No. 10204.—31st January.—S. Brown, London, Eng. Class 49.
- No. 10205.—31st January.—B. S. Scofield, Dunedin, N.Z. Class 3.
- No. 10206, 10207, and 10208.—1st February.—Viscose Development Company, Limited, London, Eng. Classes 37, 39, and 50.
- No. 10209.—1st February.—Metallurgique Limited, London, Eng. Class 22.
- No. 10210.—1st February.—C. Routledge, London, Eng. Class 50.
- No. 10211.—1st February.—J. A. Prestwich, London, Eng. Class 6.
- No. 10212.—1st February.—Ramon Montet, Limited, London and Warwick, Eng., Class 45.

Applications for Registration of Trade Marks.

Patent Office,

Wellington, 2nd February, 1912.

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

No. of application: 9409.
Date: 27th February, 1911.

TRADE MARK.



The essential particulars of the trade mark are as follow—the device and the word "Anchor"; and any right to the exclusive use of the added matter is disclaimed.

The applicants claim that the said trade mark has been used by them in New Zealand since before 1st January, 1889.

NAME.

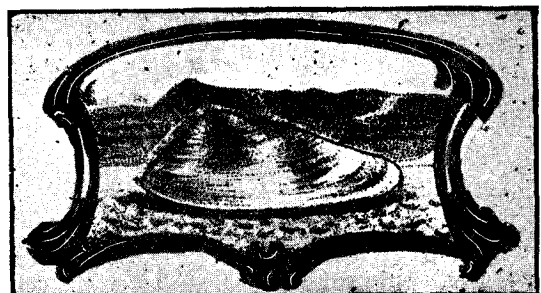
JOHN HARE AND Co., of Temple Gate, Bristol, England, Paint and Varnish Manufacturers.

No. of class: 1.

Description of goods: Paints, colours, varnishes, oils used as paints, pigments and other articles included in this class for the manufacture of paints, varnishes, and colours.

No. of application: 9844.
Date: 17th August, 1911.

TRADE MARK.



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

NAME.

MEREDITH BROS. AND Co., of Aratapu, in the Dominion of New Zealand, Cannery.

No. of class: 42.
Description of goods: Fish and soup.

No. of application: 9853.
Date: 21st August, 1911.

TRADE MARK.



The essential particular of this trade mark is the device of a cow; and any right to the exclusive use of the word "Brandit" and the figure "2" is disclaimed.

NAME.

WILLIAM H. GIBSON, of Wanganui, in the Dominion of New Zealand, Stock-dealer.

No. of class: 2.
Description of goods: Liquid fluid for purposes of branding cattle, sheep, horses, and the like.

No. of application: 10059.
Date: 17th November, 1911.

TRADE MARK.



The essential particular of the trade mark is the word "Stifel," the letters of said word being produced in the distinctive manner shown—namely, by white specks—known as stippling, printed on a blue background.

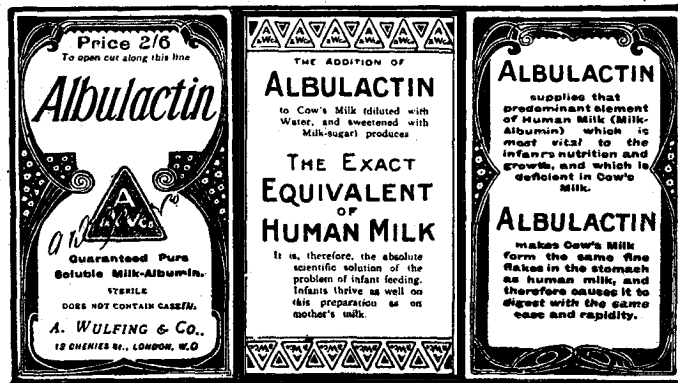
NAME.

J. L. STIFEL AND SONS, a firm domiciled in Wheeling, West Virginia, United States of America, doing business on Main Street in said city, and composed of the following members: "William Frederick Stifel, Edward William Stifel, Henry George Stifel, and Arthur Clarence Stifel," Citizens of the United States of America.

No. of class: 24.
Description of goods: Woven fabrics included in this class.

No. of application: 10111.
Date: 11th December, 1911.

TRADE MARK.



The essential particulars of the trade mark are the following—the combination of devices, the written signature of the trading-name of the applicant, and the word "Albulactin"; and the applicant disclaims any right to the exclusive use of the added matter, save and except his name and address.

NAME.

JOHANN ABRAHAM VON WÜLFING, Manufacturer, trading as Joh. A. Wülfing, at 231 Friedrichstrasse, Berlin, in the Empire of Germany, and also as "A. Wulfig and Co.," at 12 Chenies Street, London W.C., England.

No. of class: 3.
Description of goods: A chemical preparation for human use.

No. of application: 10126.
Date: 14th December, 1911.

TRADE MARK.



WATTLE

NAME.

PARKES AND GNOSILL, LIMITED, of Regent Street, Walsall, in the County of Stafford, England, Manufacturers.

No. of class: 13.
Description of goods: Harness, hames, and cart-gear furniture included in this class.

No. of application: 10136.
Date: 9th January, 1912.

TRADE MARK.



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

NAME.

THE H. W. JOHNS-MANVILLE COMPANY, of Number 100 William Street, New York, United States of America, Manufacturers.

No. of class: 1.
Description of goods: Magnesia used for manufactures, asbestos prepared for preventing radiation of heat, asphaltic paints.

No. of application: 10137.
Date: 21st December, 1911.

TRADE MARK.



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

NAME.

THE H. W. JOHNS-MANVILLE COMPANY, of Number 100 William Street, New York, United States of America, Manufacturers.

No. of class: 4.
Description of goods: Asbestos, asphalt or bitumen, granulated cork.

C

No. of application: 10161.
Date: 12th January, 1912.

TRADE MARK.



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

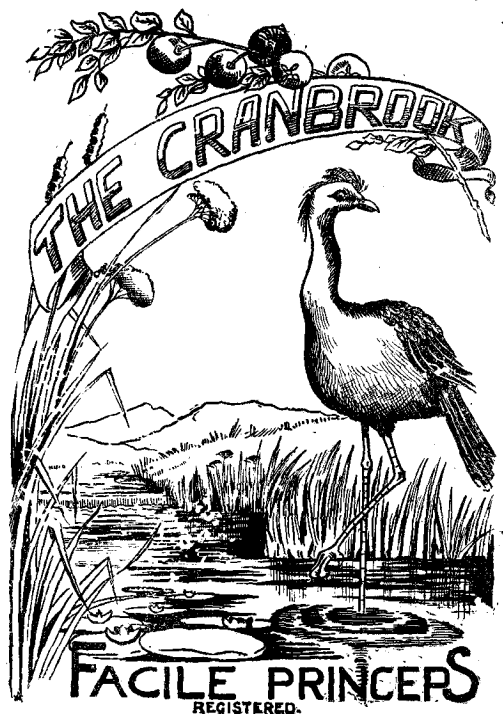
NAME.

WILLIAM DAVID MOSS, of No. 39 Trafalgar Street, St. Albans, Christchurch, in the Dominion of New Zealand.

No. of class: 50.
Description of goods: Boot-polish.

No. of application: 10165.
Date: 12th January, 1912.

TRADE MARK.



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

NAME.

SARGOOD, SON, AND EWEN, LIMITED, of Dunedin, in the Provincial District of Otago, and elsewhere in the Dominion of New Zealand, Warehousemen.

No. of class: 38.
Description of goods: Ready-made clothing—viz., suits.

No. of application: 10190.
Date: 20th January, 1912.

TRADE MARK.

The word
BEDELIA.

NAME.

A. TYRRE AND Co., of Christchurch, in the Dominion of New Zealand, Manufacturers.

No. of class: 22.

Description of goods: Motor-cars.

No. of application: 10191.

Date: 23rd January, 1912.

TRADE MARK

The word

SUNBEAM.

NAME.

THE SUNBEAM LAMP COMPANY, LIMITED, of Park Road, Gateshead, England, Manufacturers.

No. of class: 13.

Description of goods: Lamps and other electrical goods included in this class.

No. of application: 10192.

Date: 16th January, 1912.

TRADE MARK.



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

NAME.

ARTHUR EDMUND HAWKER, of 59 Mark Lane, London E.C., England, Merchant.

No. of class: 2

Description of goods: A chemical substance for preserving seeds against the voracity of all kinds of birds and against diseases by parasites, not being of the nature of soap of any kind.

No. of application: 10193.

Date: 23rd January, 1912.

TRADE MARK.

RONA

NAME.

C. J. VAN HOUTEN AND ZOON, of Weesp, Holland, Manufacturers.

No. of class: 42.

Description of goods: Cocoa, chocolate, and any manufacture of cocoa.

No. of application: 10194.

Date: 24th January, 1912.

TRADE MARK.

The word

EMPRESS.

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

NAME.

E. W. PIGEON AND Co., LIMITED, of 224-226 Tuam Street, Christchurch, in the Dominion of New Zealand, Wholesale Merchants.

No. of class: 6.

Description of goods: Sewing-machines and the like.

No. of application: 10196.

Date: 26th January, 1912.

TRADE MARK.

The word

ELECTROLA.

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

NAME.

THE GRAMOPHONE COMPANY, LIMITED, of Hayes, Middlesex, England, Manufacturers.

No. of class: 8.

Description of goods: Talking-machines, talking-machine records, and talking-machine accessories.

No. of application: 10197.

Date: 26th January, 1912.

TRADE MARK.

The word

DRIVA.

NAME.

WILLIAMS AND Co., of 1 Rue Caumartin, Paris, France. Sports-goods Manufacturers.

No. of class: 49.

Description of goods: Lawn-tennis racquets.

No. of application: 10198.

Date: 29th January, 1912.

TRADE MARK.

The word

EMPRESS.

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

NAME.

E. W. PIGEON AND Co., LIMITED, of 224-226 Tuam Street, Christchurch, in the Dominion of New Zealand, Wholesale Merchants.

No. of class: 22.

Description of goods: Baby cars, perambulators, and carriages of all kinds.

No. of application: 10201.

Date: 30th January, 1912.

TRADE MARK.



NAME.

WILLIAM WREN AND Co., of 31 Greyfriars Street and 15 Albert Street, Northampton, England, Wax-polish Manufacturers.

No. of class: 50.

Description of goods: Boot and shoe polishes, boot and shoe creams, furniture-polish, saddle and harness paste.

No. of application: 10200.

Date: 30th January, 1912.

TRADE MARK.



The essential particulars of the trade mark are the following—the device and the word "Ceresit."

NAME.

THE BRITISH CERESIT WATERPROOFING COMPANY, LIMITED, of Princes Mansions, 68 Victoria Street, London S.W., England, Manufacturers.

No. of class: 17.

Description of goods: A preparation for mixing with cement to render cement or concrete structures water-proof.

No. of application: 10204.

Date: 31st January, 1912.

TRADE MARK.

The word

RAKAFORCE.

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

NAME.

SUMMERS BROWN, of 40 Whitecross Street, London E.C., England, Merchant.

No. of class: 49.

Description of goods: Games of all kinds and sporting articles not included in other classes.

No. of application: 10205.
Date: 31st January, 1912.



The essential particulars of this trade mark are the device of an Ivy Leaf and the words "Ivy Leaf"; and any right to the exclusive use of the added matter is disclaimed.

NAME.

BENJAMIN SMITH SCOFIELD, of Dunedin, Otago, in the Dominion of New Zealand, Chemist.

No. of class: 3.

Description of goods: Silk corn-plaster.

J. C. LEWIS,
Registrar.

Trade Marks registered.

LIST of Trade Marks registered from the 19th January to the 1st February, 1912, inclusive:—

- No. 7925/9822.—C. M. Best. Class 2. (*Gazette* No. 12, of the 9th February.)
No. 7926/9069.—The Angier Chemical Company, Limited. Class 3. (*Gazette* No. 88, of the 2nd November.)
No. 7927/9980.—G. Willis. Class 42. (*Gazette* No. 88, of the 2nd November.)
No. 7928/9671.—Watson Bros., Limited. Class 42. (*Gazette* No. 88, of the 2nd November.)
No. 7929/9983.—H. W. Scott. Class 3. (*Gazette* No. 88, of the 2nd November.)
No. 7930/10018.—F. Reddaway and Company, Limited. Class 50. (*Gazette* No. 91, of the 16th November.)
No. 7931/10051.—W. Hunt and Sons, The Brades, Limited. Class 12. (*Gazette* No. 91, of the 16th November.)
No. 7932/9974.—Briscoe and Co., Limited. Class 5. (*Gazette* No. 91, of the 16th November.)
No. 7933/9930.—J. Heathcoat and Co. Class 31. (*Gazette* No. 91, of the 16th November.)
No. 7935/9843.—Meredith Bros. and Co. Class 42. (*Gazette* No. 91, of the 16th November.)
No. 7936/9764.—Bewley Limited. Class 6. (*Gazette* No. 91, of the 16th November.)
No. 7937/9942.—Allinson and Co. Class 38. (*Gazette* No. 91, of the 16th November.)
No. 7938/9948.—T. McIntyre and Co. Class 47. (*Gazette* No. 91, of the 16th November.)
No. 7939/10020.—The Thames Valley Co-operative Dairying Company, Limited. Class 42. (*Gazette* No. 91, of the 16th November.)
No. 7940/9905.—Watson Bros., Limited. Class 47. (*Gazette* No. 83, of the 19th October.)
No. 7941/10038.—Eruptite Explosives Company of New Zealand, Limited. Class 20. (*Gazette* No. 91, of the 16th November.)
Nos. 7942/9299 and 7943/9300.—The Gramophone Company, Limited. Class 8. (*Gazette* No. 7, of the 26th January, 1911.)
No. 7944/9882.—The "Max" Milking Machine Company, Limited. Class 7. (*Gazette* No. 75, of the 21st September.)
No. 7945/9973.—Bray Bros., Limited. Class 42. (*Gazette* No. 91, of the 16th November.)
No. 7946/10019.—Nordisk Gummi and Guttapercha Company. Class 35. (*Gazette* No. 91, of the 16th November.)
No. 7947/9258.—Ashburton Co-operative Dairy Factory Company, Limited. Class 42. (*Gazette* No. 12, of the 9th February.)
No. 7948/9944.—D. H. Munn. Class 3. (*Gazette* No. 99, of the 1st December.)
Nos. 7949/9858, 7950/9859, and 9851/9860.—Daimler Motoren Gesellschaft. Classes 6, 22, and 13. (*Gazette* No. 72, of the 7th September.)

Trade Mark Renewal Fees paid.

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

- No. 2255/1809.—3rd February, 1912.—M. Masters, Wellington, N.Z. (C. Crumpton.) 31st January, 1912.
Nos. 2308/1835, 2309/1836, 2310/1837, 2311/1838, 2312/1839, and 2313/1840.—21st March, 1912.—Clark and Co., Limited, Paisley, Scot. 24th January, 1912.
No. 2321/1861.—25th March, 1912.—Union Oil, Soap, and Candle Company, Limited, Auckland, N.Z. 24th January, 1912.
No. 2335/1875.—12th April, 1912.—Irvine and Stevenson's St. George Company, Limited, Dunedin, N.Z. (W. Stevenson.) 23rd January, 1912.
No. 2349/1892.—25th April, 1912.—Bates, Sise, and Co., Dunedin, N.Z. 1st February, 1912.

Trade Marks removed from the Register.

TRADE Marks removed from the Register owing to the non-payment of the renewal fees, from the 19th January to the 1st February, 1912, inclusive:—

- No. 2189/1797.—21st October, 1897.—W. H. Marsden, Salisbury, S. Aus. Class 38.
No. 2190/1735.—23rd October, 1897.—J. and P. Coates, Limited, Paisley, Scot. Class 23.
No. 2192/1820.—27th October, 1911.—Wardell Bros. and Co., Wellington, N.Z. Class 42.
No. 2195/1736.—29th October, 1897.—W. H. Soppet, Auckland, N.Z. Class 42.
No. 2198/1852.—30th October, 1897.—The Wellington Fresh Food and Ice Company, Limited, Wellington, N.Z. (Finn, Chisholm, and Co.) Class 42.

Subsequent Proprietor of Trade Mark registered.

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

- NOs. 5732/4791, 9741/7752, and 9742/7720.—George William Hean, of Wanganui, New Zealand, Chemist. (E. B. Davies.) 23rd January, 1912.

Applications for Trade Marks abandoned or refused.

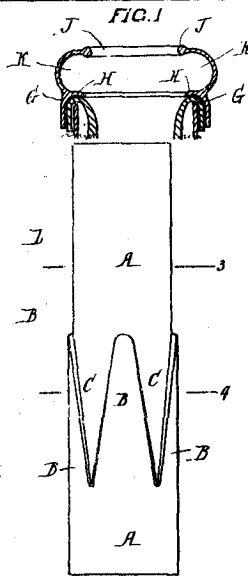
LIST of applications for registration of Trade Marks abandoned or refused from the 6th to the 30th January, 1912, inclusive:—

- No. 8113.—27th July, 1909.—The Crown Clothing Manufacturing Company, Limited, of Christchurch, N.Z. Class 35.
No. 8701.—27th April, 1910.—G. H. Mumm and Co. ("G. de Bary"), of Reims, France. Class 43.
No. 8917.—28th July, 1910.—C. A. Olsen and Kleppe, of Stavanger, Norway. Class 42.
No. 9133.—29th October, 1910.—H. Hart ("The Hello Washing Powder Co."), of Koromiko, Wellington, N.Z. Class 47.
No. 9183.—24th November, 1910.—National Mortgage and Agency Company of N.Z., Limited, of Invercargill, N.Z. Class 2.
No. 9190.—25th November, 1910.—P. Hayman and Co., of Wellington, N.Z. Class 45.
No. 9191.—28th November, 1910.—W. Carter, of Winton, N.Z. Class 22.
No. 9192.—29th November, 1910.—E. Henshaw, of Wellington. Class 50.
No. 9193.—1st December, 1910.—W. H. Soppet, of Whangaroa, N.Z. Class 50.
No. 9200.—5th December, 1910.—S. J. Best and Co., of Auckland, N.Z. Class 1.
No. 9201.—5th December, 1910.—S. J. Best and Co., of Auckland, N.Z. Class 1.
No. 9207.—6th December, 1910.—Alaska Packers' Association, of San Francisco, U.S.A. Class 42.
No. 9215.—7th December, 1910.—G. H. Baylis, of Wellington, N.Z. Class 50.
No. 9243.—14th December, 1910.—G. H. Baylis, of Wellington, N.Z. Class 50.
No. 9284.—29th December, 1910.—E. B. Dufaur, of Auckland, N.Z. Class 43.
No. 9486.—18th March, 1911.—J. Cripser ("J. G. Turney and Son"), of London, England. Class 43.
No. 9956.—4th October, 1911.—Schneideman Bros., Limited, of Auckland, N.Z. Class 38.

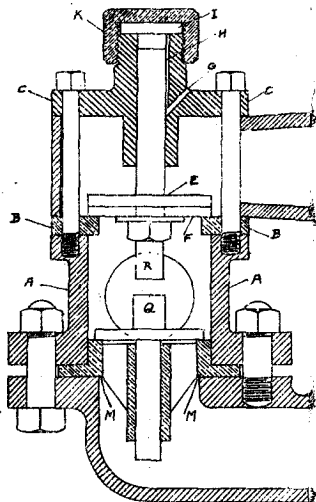
The first of these was the death of his mother, which he learned on the 10th of January 1751. He was then only ten years of age, and the news of her death was a great affliction to him. He was then living with his father at the house of his uncle, Mr. Hume, in the city of London. His father, Mr. Johnson, was a bookseller, and had a shop in St. Paul's Church-yard. He was a man of a very good character, and was much respected by his friends. He was also a man of a very good education, and was well acquainted with the Latin and Greek languages. He was also a man of a very good sense, and was able to give his children a very good education. He was also a man of a very good heart, and was able to give his children a very good example. He was also a man of a very good nature, and was able to give his children a very good example. He was also a man of a very good spirit, and was able to give his children a very good example. He was also a man of a very good will, and was able to give his children a very good example. He was also a man of a very good mind, and was able to give his children a very good example. He was also a man of a very good body, and was able to give his children a very good example. He was also a man of a very good soul, and was able to give his children a very good example. He was also a man of a very good heart, and was able to give his children a very good example. He was also a man of a very good nature, and was able to give his children a very good example. He was also a man of a very good spirit, and was able to give his children a very good example. He was also a man of a very good will, and was able to give his children a very good example. He was also a man of a very good mind, and was able to give his children a very good example. He was also a man of a very good body, and was able to give his children a very good example. He was also a man of a very good soul, and was able to give his children a very good example.

ILLUSTRATIONS OF INVENTIONS.

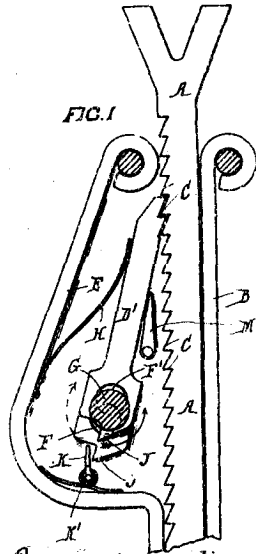
[These illustrations refer to the complete specifications accepted, and advertised in this Gazette.]



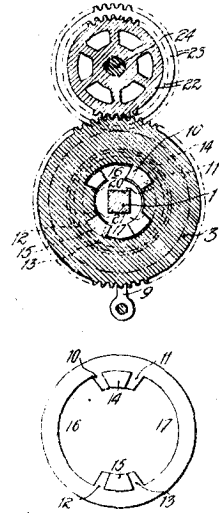
Teat cup. Reid. 25712



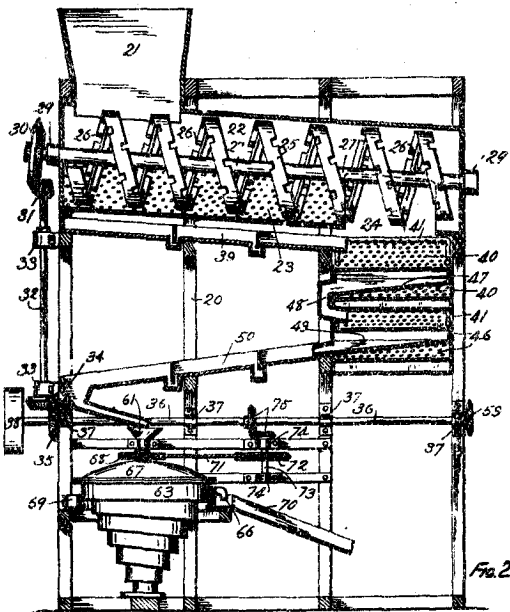
Pump valve seat and casing. Perier. 29032



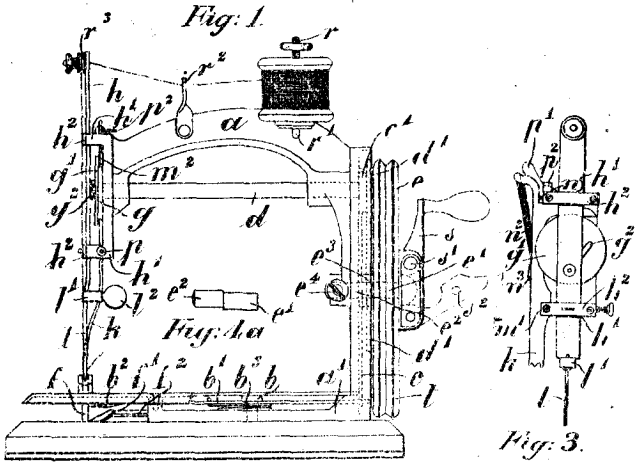
Lever jack operating saw. Ross. 29069



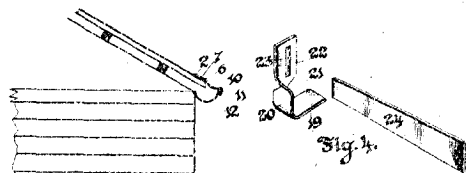
Clutch. Humphries. 30673



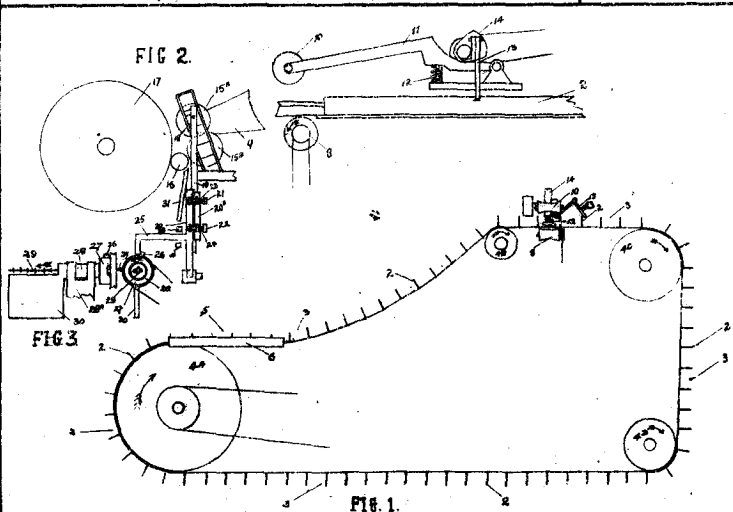
Ore classifier etc. Christie (Mittel) 29041.



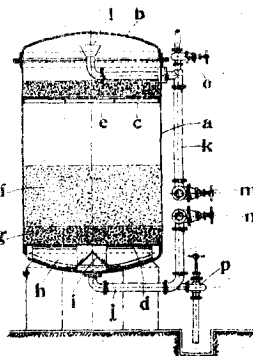
Sewing machine. Salter. 30653



Roof gutter covering. Reseigh. 30351.



Flax dresser. Sutcliffe & Wynyard. 29117



Water softening J.D. Riedel. Aetiengesellschaft. (Gans) 29744

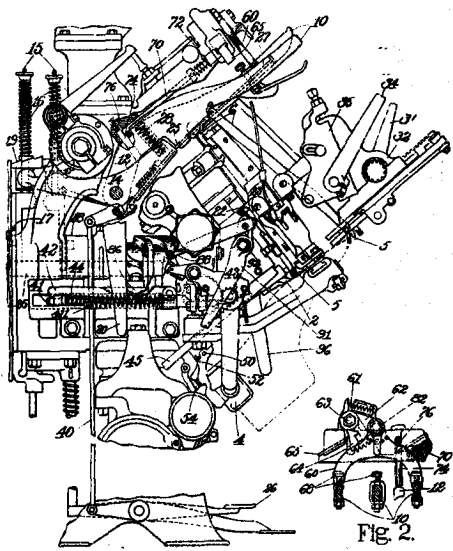


Fig. 1.
Shoe manufacture. United Shoe Machinery Co. (McFeely) 29199.

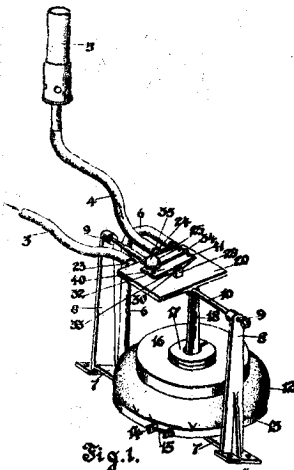


Fig. 1.
Gas flash sign. Joel. 29255

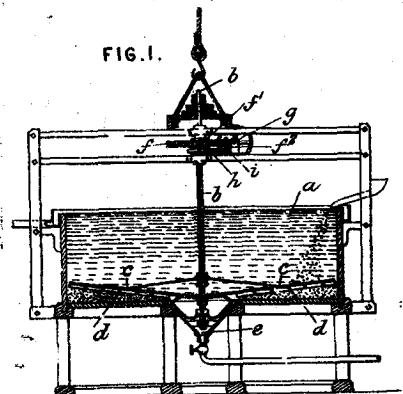
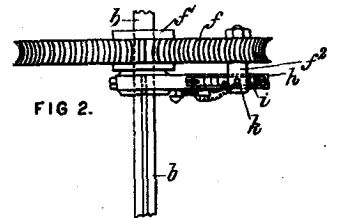
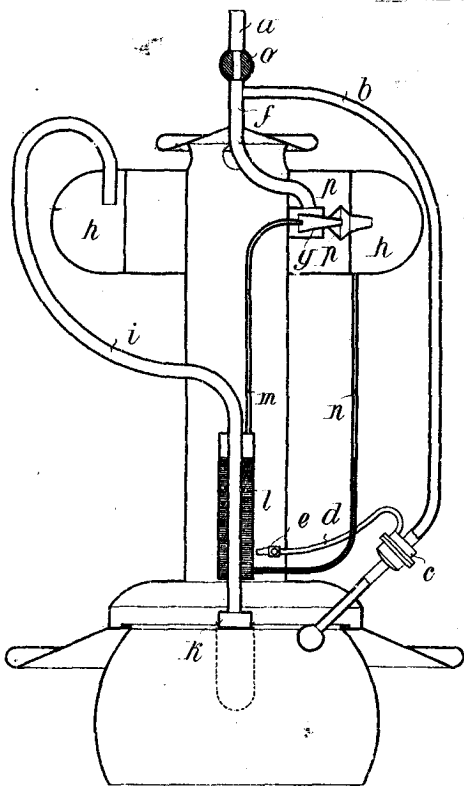


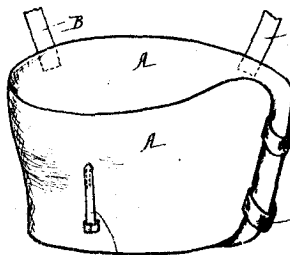
FIG. 2.



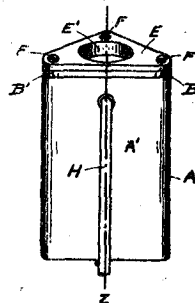
Settling apparatus. Dorr. 29389.



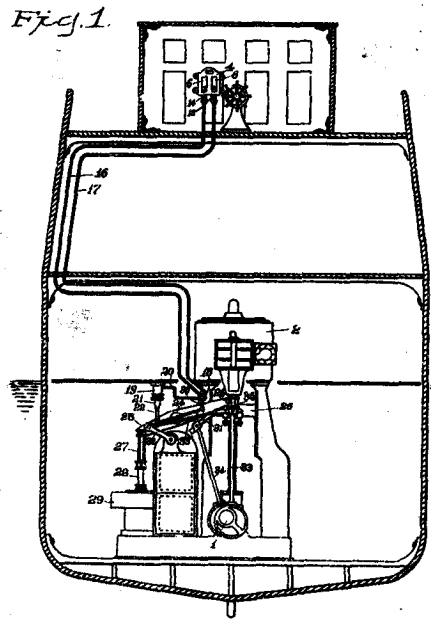
Gas cut-off. Olso-Licht-Gesellschaft Hallmayr & Co. (Liedke) 30406.



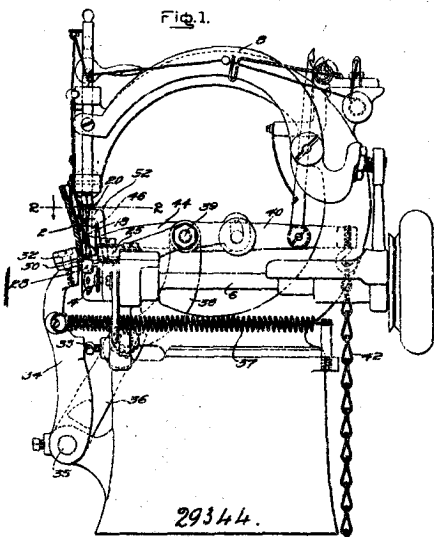
Horse leg protector. Denton. 29369.



Milking machine. Pocock. 29903.



Marine indicator. Mc Nab. 30414.



Insole forming machine. United Shoe Machinery Co. (Johnson) 29344.

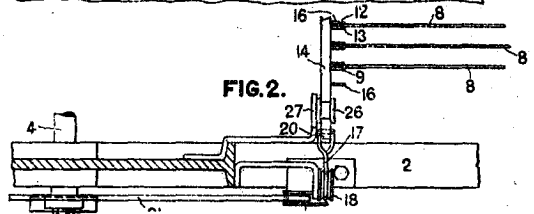
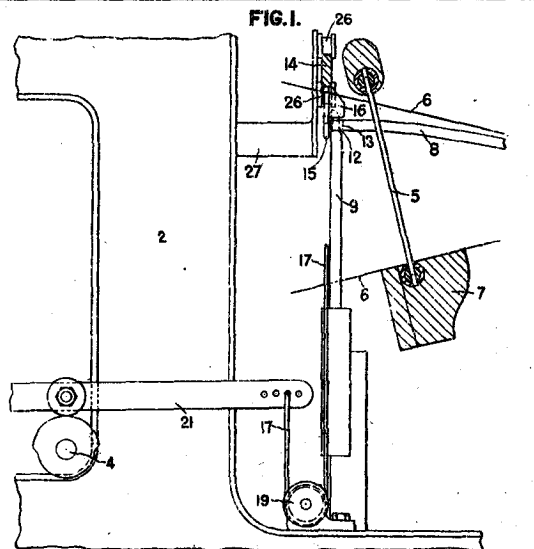
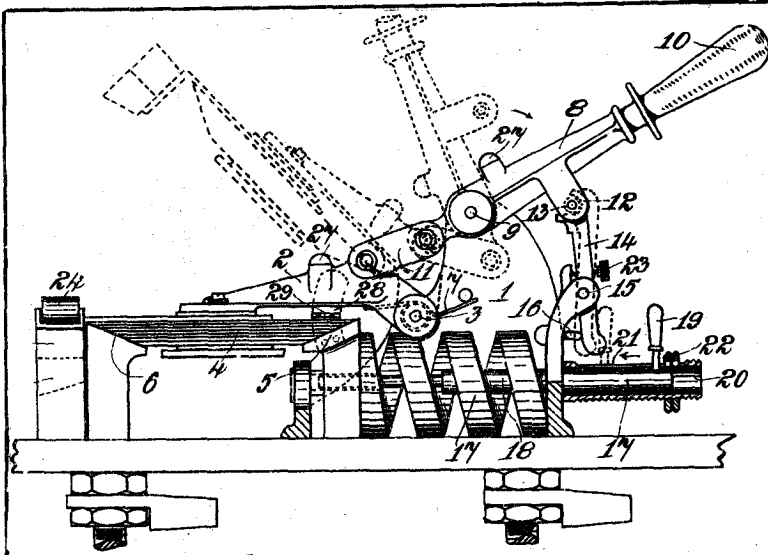
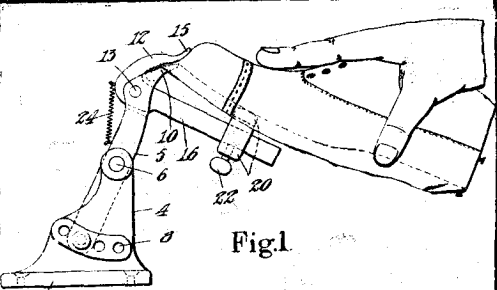


FIG. 2.

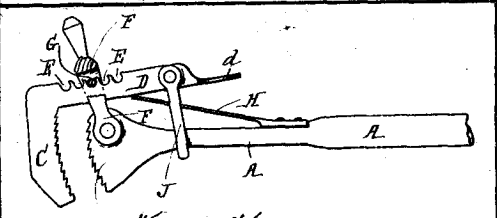
Loom Walker. 30422



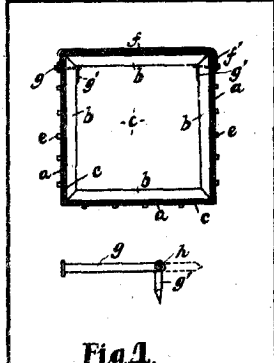
Circuit breaker. Davies. 30643



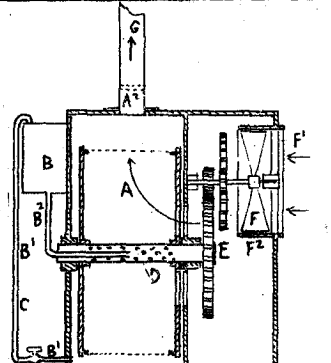
Shoe tip puller. Kentworth. 30670



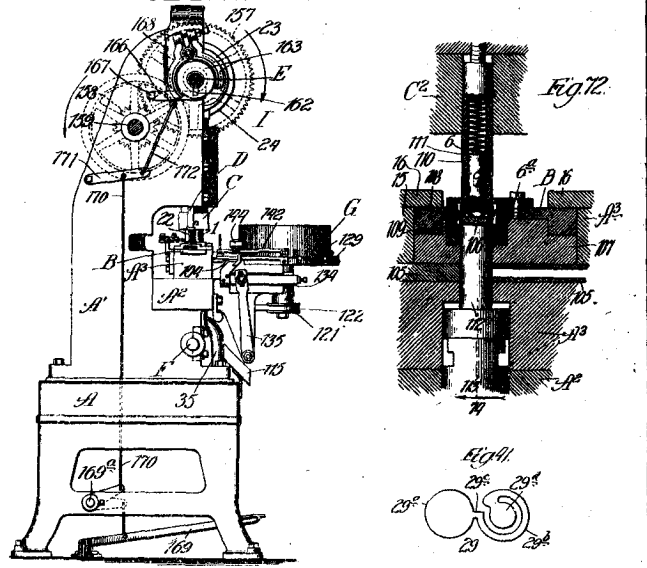
Wrench. Walsh. 30663.



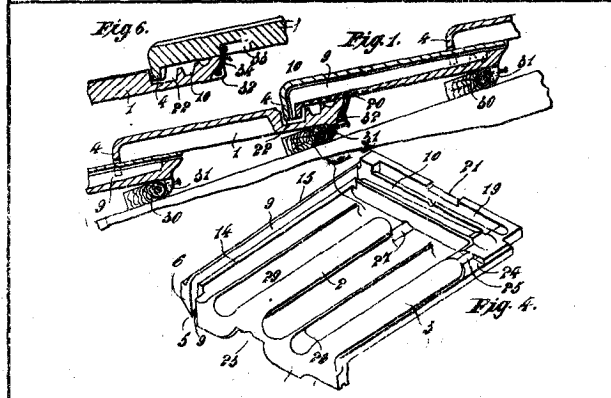
Box. Allen & Cameron. 30592.



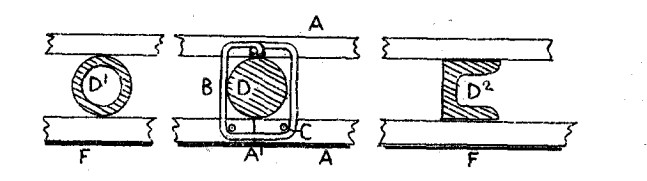
Petrol gas making. Anderson, Escott & Milliden. 30544.



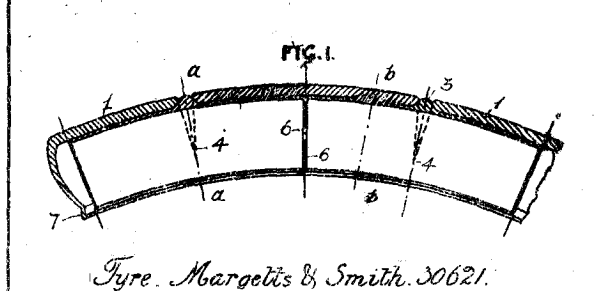
Stopper making machine. Canfield (Dorman, & Manville). 30677.



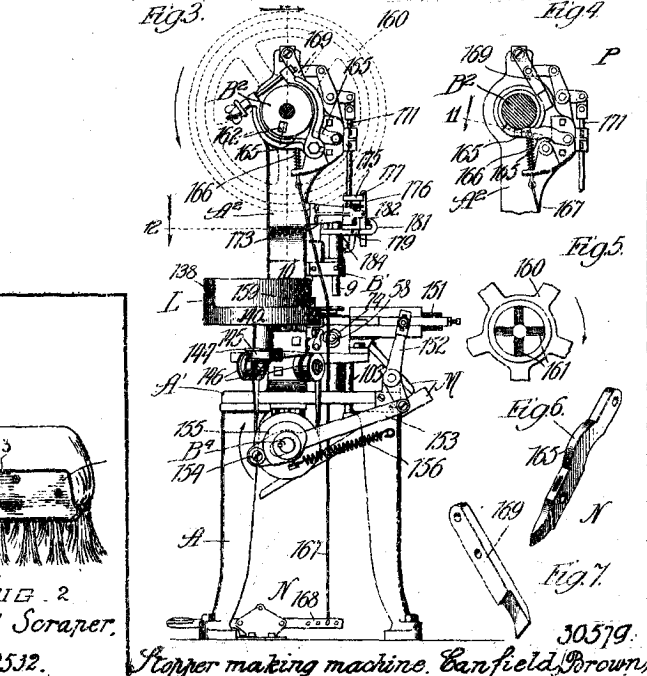
Roofing tile. Wright. 29799.



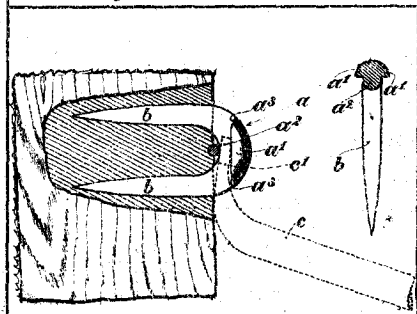
Wall partition. Hardrop. 30573.



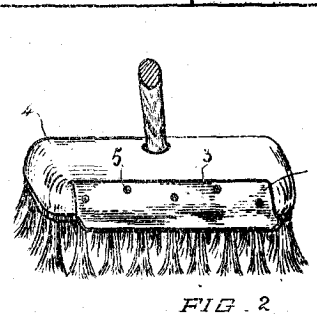
Tyre. Margolis & Smith. 30621.



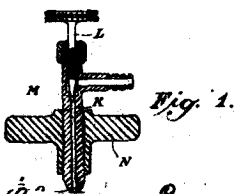
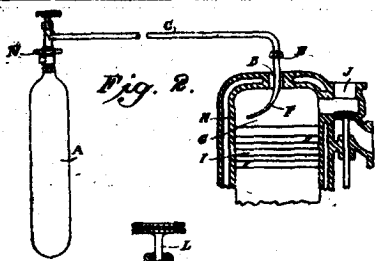
Stopper making machine. Canfield, Porown.



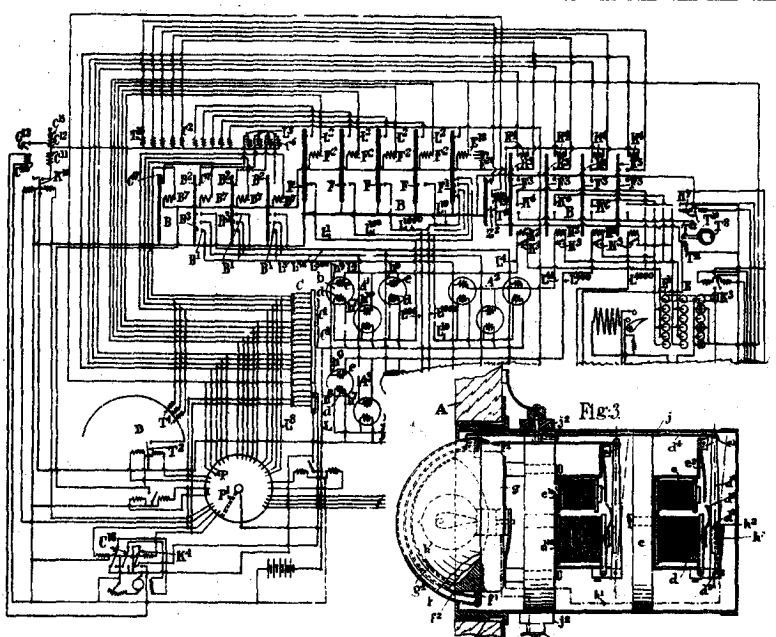
Staple. Montr. 30652.



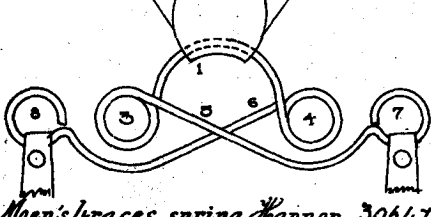
Broom-head & Scraper. Barrett. 30532.



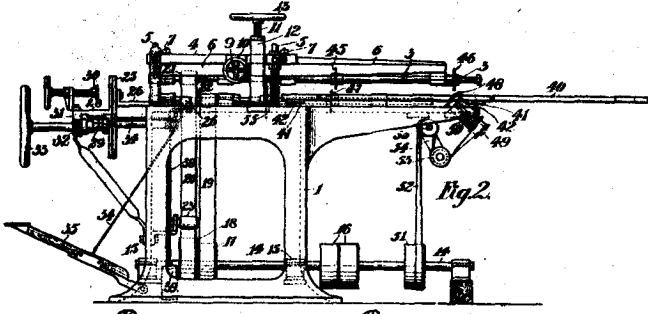
Internal Combustion Engine Cleaner
Internal Combustion Engine
Cleaning Co. L^{td} (Watkins) 30648.



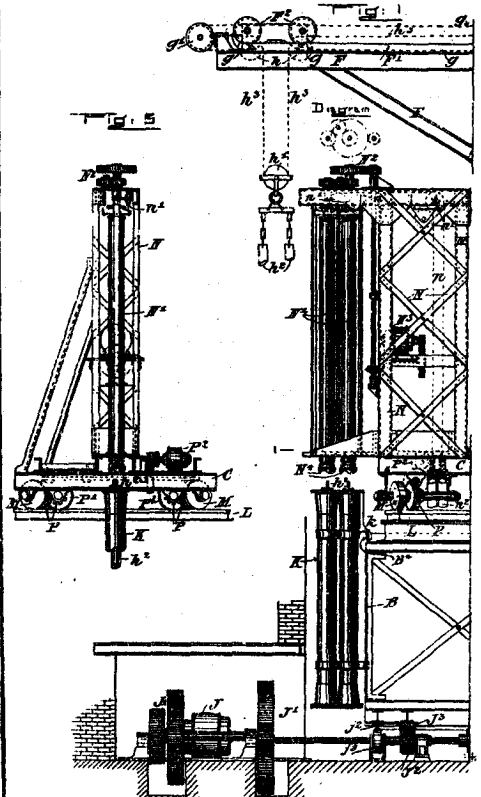
Electric sign. Naylor. 30625



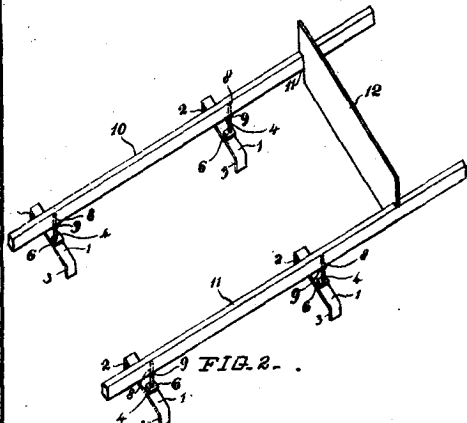
Moon's braces spring. Hannon. 30647



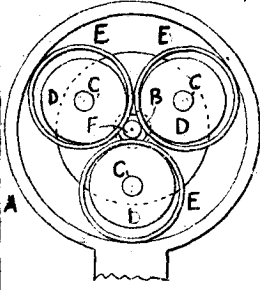
Palley stile machine. Pierce. 30623



Pipe-mould. Hoskins. 30640.



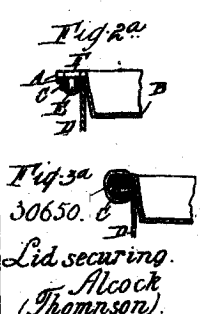
Floor screed. Bell. 30638.



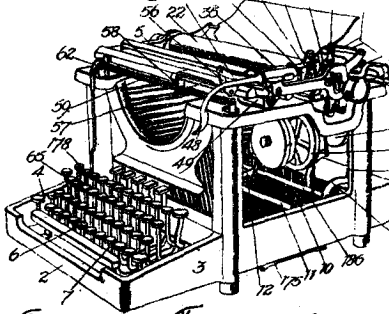
Driving mechanism.
Wilson. 30284.



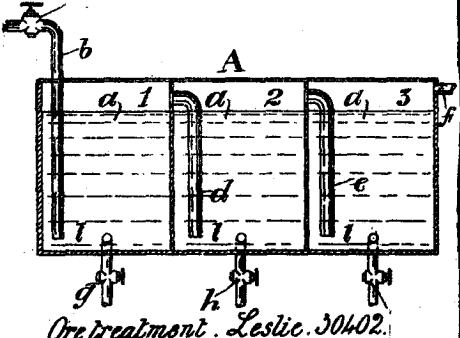
FIG. 1.



Lid securing.
Alcock
(Thompson). 30650.



Typewriter. Friedman. 30674



Ore treatment. Leslie. 30602.

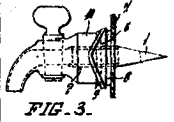
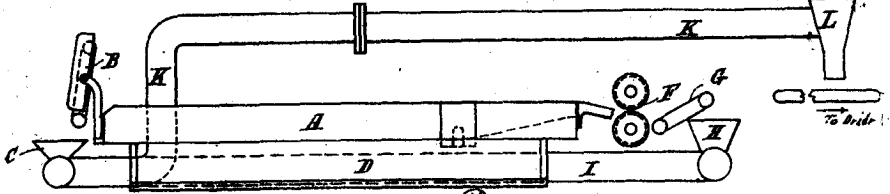


FIG. 3.

Kerosene tin piercer.
Searle. 30656.



Wool treatment. Dyson. 30664.