

# Patents, Designs, and Trade Marks

## SUPPLEMENT

TO THE

# NEW ZEALAND GAZETTE

OF

THURSDAY, JUNE 15, 1911.

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

#### INTERNATIONAL CONVENTION.

THE following countries now belong to the Convention :—

|                                                            |                                        |
|------------------------------------------------------------|----------------------------------------|
| Australia.                                                 | 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.              |

\* Trade marks only.

Separate arrangements have been made between Australia and New Zealand.

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

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

## Patent Office Agent appointed.

Department of Justice,  
Wellington, 12th June, 1911.

HIS Excellency the Governor has been pleased to appoint

ALFRED MCCARTHY

to be Patent Office Agent, at Christchurch, as from the 31st May, 1911.

G. FOWLDS.

## Holiday. — Coronation of Their Majesties the King and Queen.

Office of the Minister of Internal Affairs,  
Wellington, 10th May, 1911.

IT is hereby notified for general information that Thursday, the 22nd June next, will be observed as a holiday in all Departments of the public service throughout the Dominion of New Zealand, being the day appointed by Proclamation in the *London Gazette* of 8th November, 1910, for the Coronation of His Most Gracious Majesty King George V and Her Majesty Queen Mary.

D. BUDDO,  
Minister of Internal Affairs.

## 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.)

|                                                                                   |    |    |    |                                                                                   |
|-----------------------------------------------------------------------------------|----|----|----|-----------------------------------------------------------------------------------|
| Raymond, F. V., Invercargill, N.Z.                                                | .. | .. | .. | Knife, &c., polisher; 29613; 26th May.                                            |
| Varnham, M. R., Masterton, N.Z.                                                   | .. | .. | .. | Window-fastener*; 29614; 27th May.                                                |
| Pilling, G., Oamaru, N.Z.                                                         | .. | .. | .. | Hinging lid to box; 29615; 27th May.                                              |
| Ffrost, J. E., Wellington, N.Z.                                                   | .. | .. | .. | Advertising on paper rolls; 29616; 27th May.                                      |
| Jensen, H., Matapouri, N.Z.                                                       | .. | .. | .. | Wire-strainer*; 29617; 27th May.                                                  |
| Arlow, M., Christchurch, N.Z.                                                     | .. | .. | .. | Clothes-washer*; 29618; 25th May.                                                 |
| Robertson, J. B., Wellington, N.Z.                                                | .. | .. | .. | Life-boat lowering; 29619; 29th May.                                              |
| Phillips, P., Wellington, N.Z.                                                    | .. | .. | .. | Billiard-table cushion; 29620; 29th May.                                          |
| Droutledge, H., Auckland, N.Z.                                                    | .. | .. | .. | Spring seat; 29621; 29th May.                                                     |
| Levinge, H. M., Okato, N.Z.                                                       | .. | .. | .. | Clothes-line standard*; 29622; 29th May.                                          |
| Kitching, R. J., Wellington, N.Z.                                                 | .. | .. | .. | Tin-opener; 29623; 29th May.                                                      |
| Jenyns, S. A., Brisbane, Queensland                                               | .. | .. | .. | Corsets*; 29624; 30th May, 1910.†                                                 |
| Garland, T., Wellington, N.Z.                                                     | .. | .. | .. | Milk-can-strainer attachment; 29625; 29th May.                                    |
| Gambrell, R., Wellington, N.Z.                                                    | .. | .. | .. | Milk-can-strainer attachment; 29625; 29th May.                                    |
| Kerse, G. C., Orepuki, N.Z.                                                       | .. | .. | .. | Stirrup-iron; 29626; 29th May.                                                    |
| Perkin, W. H., Manchester, Eng.                                                   | .. | .. | .. | Manufacture of dihalogen derivatives of paraffine hydrocarbons*; 29627; 30th May. |
| Matthews, F. E., London, Eng.                                                     | .. | .. | .. | Manufacture of dihalogen derivatives of paraffine hydrocarbons*; 29627; 30th May. |
| Strange, E. H., London, Eng.                                                      | .. | .. | .. | Manufacture of dihalogen derivatives of paraffine hydrocarbons*; 29627; 30th May. |
| Alford, C. A., Melbourne, Vic.                                                    | .. | .. | .. | Fleeces-on-sheep dryer*; 29628; 30th May.                                         |
| Finch, E. G., Kew, Vic.                                                           | .. | .. | .. | Fleeces-on-sheep dryer*; 29628; 30th May.                                         |
| Nelson, W. M., Christchurch, N.Z.                                                 | .. | .. | .. | Tramway-car; 29629; 29th May.                                                     |
| Whitham, B., Lyttelton, N.Z.                                                      | .. | .. | .. | Life-buoy attaching to ships' rails; 29630; 29th May.                             |
| Eureka Milking Machine Company, Limited, Auckland, N.Z. ( <i>Droutledge, H.</i> ) | .. | .. | .. | Milking-machine; 29631; 27th May.                                                 |
| Corn, H., Napier, N.Z.                                                            | .. | .. | .. | Tea-kettle lid; 29632; 30th May.                                                  |
| McAnulty, V. J., Rakaia, N.Z.                                                     | .. | .. | .. | Wire-coiler; 29633; 30th May.                                                     |
| Collett and Son, Limited, Dannevirke, N.Z. ( <i>Alder, G. F.</i> )                | .. | .. | .. | Roller-bearing*; 29634; 30th May.                                                 |
| Worthington, H. L., Vacy, N.S.W.                                                  | .. | .. | .. | Rat-trap*; 29635; 30th May.                                                       |
| Goring, B. Y., Wellington, N.Z.                                                   | .. | .. | .. | Bowl-cover; 29636; 30th May.                                                      |
| McGurk, J., Wellington, N.Z.                                                      | .. | .. | .. | Bowl-cover; 29636; 30th May.                                                      |
| Nicholls, R. E., Wellington, N.Z.                                                 | .. | .. | .. | Crank-case breather; 29637; 30th May.                                             |
| Jameson, R. D., Wellington, N.Z.                                                  | .. | .. | .. | Lamp; 29638; 30th May.                                                            |
| Firth, T., Wellington, N.Z.                                                       | .. | .. | .. | Animal-leg stock*; 29639; 30th May.                                               |
| Wright, A. H., Auckland, N.Z.                                                     | .. | .. | .. | Water-heater, &c.; 29640; 29th May.                                               |
| Chapman, H., Tayforth, N.Z.                                                       | .. | .. | .. | Milk-releaser; 29641; 31st May.                                                   |
| Grayson, G. H., Auckland, N.Z.                                                    | .. | .. | .. | Ladder-bracket*; 29642; 31st May.                                                 |
| Bell, W. M., Pukekohe, N.Z.                                                       | .. | .. | .. | Ladder-bracket*; 29642; 31st May.                                                 |
| Jones, W. H., Korere, N.Z.                                                        | .. | .. | .. | Cooking-utensil; 29643; 31st May.                                                 |
| Jones, A. I., Korere, N.Z.                                                        | .. | .. | .. | Cooking-utensil; 29643; 31st May.                                                 |
| McLaurin, A., Pohangina, N.Z.                                                     | .. | .. | .. | Timber-loading bracket; 29644; 31st May.                                          |
| Bastard, A. E., Te Opu, N.Z.                                                      | .. | .. | .. | Gate-fastener; 29645; 30th May.                                                   |
| Macfarlane, I. G., Auckland, N.Z.                                                 | .. | .. | .. | Concrete building; 29646; 30th May.                                               |
| Lanigan, P., Auckland, N.Z.                                                       | .. | .. | .. | Vehicle-brake; 29647; 30th May.                                                   |
| McGill, H. J., Auckland, N.Z.                                                     | .. | .. | .. | Tables, lowering, &c., beds of combination; 29648; 30th May.                      |
| Hansen, R., Otahuhu, N.Z.                                                         | .. | .. | .. | Soil-spreading tool; 29649; 31st May.                                             |
| Wallace, T., Sydney, N.S.W.                                                       | .. | .. | .. | Go-cart undercarriage*; 29650; 1st June.                                          |
| Wallace, P., Sydney, N.S.W.                                                       | .. | .. | .. | Go cart undercarriage*; 29650; 1st June.                                          |
| Carr, S., Sydney, N.S.W.                                                          | .. | .. | .. | Laundry appliance*; 29651; 1st June.                                              |
| Lister, W. L., Mosman, N.S.W.                                                     | .. | .. | .. | Cuff-link inserter*; 29652; 11th Oct., 1910.†                                     |
| Lister, J. K. B., Mosman, N.S.W.                                                  | .. | .. | .. | Cuff-link inserter*; 29652; 11th Oct., 1910.†                                     |
| Messenger, T. W., Quorn, S. Aust.                                                 | .. | .. | .. | Ear-trumpet and hair-pad*; 29653; 1st June.                                       |
| Mau, J. H., Ballarat, Vic.                                                        | .. | .. | .. | Butter-manufacture; 29654; 1st June.                                              |
| Preston, J. C., Sydney, N.S.W.                                                    | .. | .. | .. | Vaporizer*; 29655; 25th July, 1910.†                                              |
| Angus, A. R., Mosman, N.S.W.                                                      | .. | .. | .. | Railway-car running-gear; 29656; 3rd June, 1910.†                                 |
| Napier, T., Morningside, N.Z.                                                     | .. | .. | .. | Drinking-trough*; 29657; 1st June.                                                |
| Woodford, E. C., Christchurch, N.Z.                                               | .. | .. | .. | Milking-machine pulsator; 29658; 1st June.                                        |
| McLay, J., Christchurch, N.Z.                                                     | .. | .. | .. | Milking-machine pulsator; 29658; 1st June.                                        |
| Clere, F. de J., Wellington, N.Z.                                                 | .. | .. | .. | Concrete-construction form; 29659; 1st June.                                      |
| Tomkies, A. G., Westport, N.Z.                                                    | .. | .. | .. | Blinds, attaching, &c., to rollers; 29660; 29th May.                              |
| Branton, T., Blenheim, N.Z.                                                       | .. | .. | .. | Wheel-scoop bar; 29661; 1st June.                                                 |
| McDougall, H. K., Auckland, N.Z.                                                  | .. | .. | .. | Steam-propulsion; 29662; 31st May.                                                |
| Raymond, F. V., Invercargill, N.Z.                                                | .. | .. | .. | Fibre-treatment; 29663; 2nd June.                                                 |
| Trist, J. W., Christchurch, N.Z.                                                  | .. | .. | .. | Horse-hobble*; 29664; 1st June.                                                   |
| Small, G. M., Christchurch, N.Z.                                                  | .. | .. | .. | Horse-hobble*; 29664; 1st June.                                                   |
| Harkness, B. G. A., Stratford, N.Z.                                               | .. | .. | .. | Air-pump valve*; 29665; 2nd June.                                                 |

|                                                                                        |    |    |                                                     |
|----------------------------------------------------------------------------------------|----|----|-----------------------------------------------------|
| Sorenson, V., Port Awanui, N.Z.                                                        | .. | .. | Circular saw ; 29666 ; 2nd June.                    |
| Hunter, W. E., Maungakarema, N.Z.                                                      | .. | .. | Cow's-tail holder ; 29667 ; 5th June.               |
| Wilkins, J. E., Rangitaua, N.Z.                                                        | .. | .. | Door-stop ; 29668 ; 2nd June.                       |
| Tyler, G. E., Rangitaua, N.Z.                                                          | .. | .. | Door-stop ; 29668 ; 2nd June.                       |
| Handcock, R., Timaru, N.Z.                                                             | .. | .. | Axle-oiler ; 29669 ; 2nd June.                      |
| Wright, A. H., Auckland, N.Z.                                                          | .. | .. | Advertisement-display regulator ; 29670 ; 1st June. |
| Wright, A. H., Auckland, N.Z.                                                          | .. | .. | Advertising-medium ; 29671 ; 2nd June.              |
| Wells, H. W. H., Auckland, N.Z.                                                        | .. | .. | Advertising-medium ; 29671 ; 2nd June.              |
| Francis, W. J., Waimataitai, N.Z.                                                      | .. | .. | Drawing air from vessels ; 29672 ; 2nd June.        |
| Clarke, J. H., Dunedin, N.Z.                                                           | .. | .. | Bird-trap ; 29673 ; 5th June.                       |
| Hale, H. E., Palmerston North, N.Z.                                                    | .. | .. | Hoe* ; 29674 ; 5th June.                            |
| Skuse, J., Sydney, N.S.W.                                                              | .. | .. | Boot-toe block ; 29675 ; 1st June.                  |
| Matthews, R. E. N., Auckland, N.Z.                                                     | .. | .. | Aeroplane ; 29676 ; 1st June.                       |
| Charley, J. J., Malvern, Vic.                                                          | .. | .. | Vehicle-construction ; 29677 ; 6th June.            |
| Charley, J. J., Malvern, Vic.                                                          | .. | .. | Vehicle-construction ; 29678 ; 6th June.            |
| Ogden, N., East Brunswick, Vic.                                                        | .. | .. | Butter, &c., box ; 29679 ; 6th June.                |
| Devos, L., London, Eng.                                                                | .. | .. | Metal-cleaning composition* ; 29680 ; 6th June.     |
| Adelberg, A., London, Eng.                                                             | .. | .. | Metal-cleaning composition* ; 29680 ; 6th June.     |
| Salomon, N., London, Eng.                                                              | .. | .. | Metal-cleaning composition* ; 29680 ; 6th June.     |
| Ahrens, O., Hamburg, Germany                                                           | .. | .. | Meat-preserving* ; 29681 ; 6th June.                |
| Forse, L., Yeovil, Eng.                                                                | .. | .. | Vehicle-wheel* ; 29682 ; 8th June, 1910.†           |
| Mayo, J. A., Yeovil, Eng.                                                              | .. | .. | Vehicle-wheel* ; 29682 ; 8th June, 1910.†           |
| Spiller, F. S., London, Eng.                                                           | .. | .. | Vehicle-wheel* ; 29682 ; 8th June, 1910.†           |
| Bell, F. J. T., Bury, Eng.                                                             | .. | .. | Sewing-machine* ; 29683 ; 22nd June, 1910.†         |
| Bell, H. C., Padiham, Eng.                                                             | .. | .. | Sewing-machine* ; 29683 ; 22nd June, 1910.†         |
| Brandwood, J., Bury, Eng.                                                              | .. | .. | Sewing-machine* ; 29683 ; 22nd June, 1910.†         |
| Donald, D., Masterton, N.Z.                                                            | .. | .. | Wire-strainer* ; 29684 ; 6th June.                  |
| Smith, J. C., New Plymouth, N.Z.                                                       | .. | .. | Metal-extracting process ; 29685 ; 6th June.        |
| Tweeddale, W., New Plymouth, N.Z.                                                      | .. | .. | Metal-extracting process ; 29685 ; 6th June.        |
| Thomson, C. J. H., Milton, N.Z.                                                        | .. | .. | Flax-catcher ; 29686 ; 5th June.                    |
| Galbally, J. O., Wanganui, N.Z.                                                        | .. | .. | Milk-releaser ; 29687 ; 7th June.                   |
| Cocks, G. J., Hastings, N.Z.                                                           | .. | .. | Wire-strainer* ; 29688 ; 7th June.                  |
| McLaren, J. D., Manawaru, N.Z.                                                         | .. | .. | Wire-strainer ; 29689 ; 7th June.                   |
| Globe Chemical Works, San Francisco, U.S.A. (Young, S. W.)                             | .. | .. | Fume-destroying composition* ; 29690 ; 7th June.    |
| United Shoe Machinery Company, Paterson, U.S.A. (MacKenzie, F. L., and Hadaway, J. B.) | .. | .. | Tack-pulling, &c., machine ; 29691 ; 7th June.      |
| Fitzgerald, W., Christchurch, N.Z.                                                     | .. | .. | Vermin-trap ; 29692 ; 7th June.                     |
| Parrington, C. L., South Yarra, Vic.                                                   | .. | .. | Drawing-board, &c. ; 29693 ; 7th June.              |
| Ridley, W. H. J., Auckland, N.Z.                                                       | .. | .. | Liquid-fuel consumer ; 29694 ; 6th June.            |
| Jackson, G., Napier, N.Z.                                                              | .. | .. | Concrete building* ; 29695 ; 6th June.              |
| Neville, H., Auckland, N.Z.                                                            | .. | .. | Toaster ; 29696 ; 6th June.                         |
| Lusk, G. B., Auckland, N.Z.                                                            | .. | .. | Toaster ; 29696 ; 6th June.                         |
| Walker, J. A., Auckland, N.Z.                                                          | .. | .. | Sash-frame ; 29697 ; 5th June.                      |
| Bullen, J. R., Auckland, N.Z.                                                          | .. | .. | Spraying-attachment ; 29698 ; 5th June.             |
| McSweeney, E., Manawaru, N.Z.                                                          | .. | .. | Utensil-cleaner ; 29699 ; 8th June.                 |

**Complete Specifications filed after Provisionals.**

LIST of complete specifications filed after provisional specifications from the 26th May to the 8th June, 1911, inclusive:—

- No. 28158.—S. Salek and J. E. Frost, paper-folding, &c., machine.
- No. 28335.—G. and F. W. Philpot, stump-pulling apparatus.
- No. 28362.—C. A. Oldman, drilling-machine.
- No. 28365.—M. H. Wynyard, flax-drying.
- No. 28392.—W. T. Oliver, gas-burner control-valve.
- No. 29395.—The New Zealand Hemp Process and By-Products Company, Limited, flax-dryer. (W. G. Richardson.)
- No. 28508.—R. Hellyer and I. Nelson, sprayer.

**Notice of Acceptance of Complete Specifications.**

Patent Office,  
Wellington, 14th June, 1911.

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. 27783.—24th May, 1910.—EMIL GEORGE SANDER, of Peel and Gladstone Street, Westport, New Zealand, Photographer, and HERBERT FRANK MANDER, of Stout Street, Westport aforesaid. Vermin-proof corrugated iron.\*

*Extract from Specification.*—According hereto, the lip of one end of the sheet of corrugated iron is blocked out simultaneously with the act of corrugation of the iron sheet. The flat lip is nailed on to the purlings of all houses and other buildings on which corrugated iron is at present used.

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

(Specification, 1s.)

No. 28121.—21st July, 1910.—GEORGE MASSEY, of Post Office Chambers, Pitt Street, Sydney, Australia, Consulting Engineer. Improvements in sheep-shearing machines.\*

*Claims.*—(1.) In sheep-shearing machines, the combination of a cutter-lever in two sections, a balance-lever, a fulcrum-pin, and a double crank for giving motion to both the cutter-lever and the balance-lever, as described and illustrated. (2.) In sheep-shearing machines, the combination of a cutter-lever in two sections, a balance-lever, a fulcrum-pin, a double crank, a pair of bevel-wheels, a shaft, and a bearing in casing, as described and illustrated. (3.) In sheep-shearing machines, the combination of a cutter-lever in two sections, a balance-lever, a fulcrum-pin, a double crank, a pair of bevel-wheels, a shaft, a bearing in casing, a tension-stud, a tension-nut, a cutter, a comb, and a casing, as described and illustrated. (4.) The combination of the several parts to form a machine for shearing sheep, as described and illustrated.

(Specification, 4s.)

No. 28125.—21st July, 1910.—CHARLES HENRY FABIAN, of Wellington, New Zealand, Tinsmith. Improved skylight.\*

*Claims.*—(1.) The described construction whereby a skylight-frame is readily taken apart for transport purposes and reassembled and fixed upon a roof by a person having little mechanical skill. (2.) In a skylight-frame having vertical walls and horizontal flanges, top and bottom sections fitting upon side sections, joints between the sections being made by a raised portion fitting a corresponding recess, substantially as specified, and illustrated in the drawings. (3.) In a skylight of the kind described, a stiffening-bar fitting a socket upon the top of the frame and a channel at the bottom of the frame, substantially as specified, and illustrated in the draw

ings. (4.) In a skylight of the kind described, a sash made in sections, joined together by angle-pieces and bolts and fitting around the vertical walls of the skylight-frame, substantially as specified, and illustrated in the drawings. (5.) The combination and arrangement of parts comprising the improved skylight, substantially as and for the purposes set forth, and illustrated in the drawing.

(Specification, 3s. 9d.)

No. 28250.—12th August, 1910.—WILLIAM ACEY STEPHENSON, of Waikino, New Zealand, Engineer. An improved machine for use in the manufacture of lead-headed nails.\*

*Claims.*—(1.) A machine for use in the manufacture of lead-headed nails consisting of a wheel having a rim formed with radial apertures, each adapted to receive a nail and to position the nail's head upon the outside of the rim, means for feeding nails into the apertures as the wheel rotates, moulding blocks or plates adapted to overlie the rim and formed with moulds upon their inner faces corresponding in position with the positions of the nails and with runner-apertures leading into such moulds, and a nozzle beneath which the runner-apertures pass as the wheel rotates and connected to a supply of molten lead, substantially as specified.

[NOTE.—Here follow two other claims.]

(Specification, 5s. 9d.)

No. 28278.—17th August, 1910.—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 William Herbert Borden, of Winchester, in the County of Middlesex and said Commonwealth of Massachusetts, Machinist). Improvements in or relating to machines for use in the manufacture of boots and shoes.\*

*Claims.*—(1.) For a fastener-inserting or other machine for operating upon boots and shoes in which the work is fed intermittently, the provision of cutting-means (for example, a trimming or a randing cutter, or both) that during their cutting stroke move in a direction opposed to that in which the work is fed. . . . (4.) The combination with the subject-matter of preceding claiming clause No. 1 or No. 2, of means whereby the trimming-cutter can be given a movement at an angle to its normal movement to effect a cut through the waste material to the line in which its normal cut is to occur, with or without a device (for example, 58) normally to prevent the operation of said means.

[NOTE.—Here follow eight other claims.]

(Specification, £1 1s.)

No. 28279.—17th August, 1910.—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 Thomas Briggs, of Leicester, in the County of Leicester, England, Engineer). Improvements in or relating to machines for inserting fasteners.\*

*Claims.*—(1.) For nailing or like machines provided with a reciprocating puncturing tool or awl and a reciprocating nail-driving tool, the combination with either or both of the said tools of (a) a circular rotatable member at one side of the axis of rotation of which a tool is secured, in order that rotative adjustment of the said member in its support shall adjust the tool bodily across its direction of reciprocation, or (b) a sliding wedge-bar (for instance, the bar 25 guided to move in a direction aslant the axis of the tool) or other adjustable stop to bear against a tool and resist the end-thrust thereon.

[NOTE.—Here follow two other claims.]

(Specification, 5s. 3d.)

No. 28280.—17th August, 1910.—UNITED SHOE MACHINERY COMPANY, of Paterson, in the State of New Jersey, United States of America, a corporation duly organized under the laws of said State of New Jersey, carrying on business as Shoe-machinery Manufacturers, and having a place of business at 205 Lincoln Street, Boston, in the Commonwealth of Massachusetts, in said United States of America (assignees of Arthur Bates, Engineer; Joseph Gouldbourn, engineer; and

Ernest Albert Cridland, Operator, all of Union Works, Belgrave Road, Leicester, in the County of Leicester, England). Improvements in or relating to sole-levelling and like machines.\*

*Claims.*—(1.) A machine of the class described having, in combination, a rotary tool, and a cleansing-pad arranged in contact with the surface of said tool. (2.) A machine of the class described having, in combination, a rotary tool, a pad of absorbent material arranged in contact therewith, and means for supplying moisture to said pad. (3.) A machine of the class described having, in combination, a rotary tool movable over the work for acting on different portions thereof, an absorbent pad supported for movement with the tool, and a reservoir also movable with the tool and arranged to supply moisture to said pad. . . . (10.) A machine of the class described having, in combination, a rotary tool, driving-means therefor, a tool-support, and connections between said means and support constructed and arranged to disconnect the tool from said means when it is placed on the support and to connect the tool with said means when it is removed from the support.

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

(Specification, £1 12s. 3d.)

No. 28282.—17th August, 1910.—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 Erastus Edwin Winkley, of Lynn, in the County of Essex and said Commonwealth of Massachusetts, Engineer). Improvements in or relating to lasting and like machines.\*

*Claims.*—(1.) For a lasting or like machine having mechanism for imparting lateral and turning movements to the pincers, an arrangement of the said mechanism such that the lateral and the turning movements of the pincers can operate independently of each other. . . . (3.) For a lasting or like machine, a construction of the subject-matter of preceding claiming clause No. 1 or No. 2 comprising an oscillatory shoe (for example, 48) carrying a block (for example, 49) operatively connected to the pincers for imparting a lateral movement thereto, a cam (for example, 42), a cam-lever (for example, 44) connecting the cam and shoe, a second oscillatory shoe (for example, 64) carrying a block (for example, 66) operatively connected with pincers for imparting a turning movement thereto, a connection between the cam-lever and the second shoe (for example, 58), and independent devices (for example, 55, 84) for moving said blocks in their respective shoes to vary the movements imparted thereby to the pincers.

[NOTE.—Here follow three other claims.]

(Specification, 19s.)

No. 28966.—10th January, 1910.†—AUGUSTIN EMILIO BOURCOUD, of 113 Kennington Park Road, London, England, Civil Engineer. Improvements in and relating to the manufacture of iron and other metal.

*Claims.*—(1.) In a closed cyclic reduction process of the kind referred to for the reduction of iron or other ores, and wherein the reduction process and the regenerative process can, at will, take place either both in a single closed cycle, or the regenerative process can take place separately in a closed and independent cycle, or the two processes can go on together at any desired proportionate rate, so as to produce a reducing-gas in which carbon-monoxide and carbon-dioxide may be present in any desired proportion, supplying the charge of ore and flux in a comminuted or granular condition to and causing it to travel slowly and with continuous agitation through the reducing-zone of a reducing-furnace and causing the reducing-gas to flow over the agitated stream so that the two are brought into intimate and effective contact with each other.

[NOTE.—Here follow ten other claims.]

(Specification, 11s. 3d.)

No. 29042.—1st December, 1910.†—COLVILLE CHRISTIE, of Royal Insurance Buildings, at Pitt and Spring Streets, Sydney, New South Wales, Australia, Public Accountant (assignee of Henry Rawes Marcham Whittell, of Beesroft, near Sydney aforesaid, Customs and Shipping Agent). Improvements in lifting-cranes.\*

*Extracts from Specification.*—This invention refers to lifting-cranes with a derrick-arm extruding from a pillar and preferably a revolving pillar, and it has been specially devised

in order to provide means whereby a pushing-away from the crane may be exerted upon a burden being lifted, or a leverage exerted on a body above or below the derrick-arm whether or not such body is being lifted. . . . The present improvements comprise an operatable push-rod 25 having slidable bearing in blocks 27 and 28 affixed to the stay-rods 15.

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

(Specification, 2s. 6d.)

No. 29081.—7th February, 1910.†—ARTHUR REGINALD ANGUS, of Spit Road, Mosman, New South Wales, Australia, Solicitor. Improvements in or relating to railway safe-running devices, "A."

*Claims.*—(1.) A method or means of preventing collisions between railway-trains consisting of one or more generators of electricity placed in a signal-box or other place, and contacts arranged adjacent to contacts placed on the levers or the like, operating interlocked signals and points by means of which one or more circuits may or may not be made or broken by a signalman or other person accordingly as the said generator or generators and the circuit or circuits relating thereto is or are, or is or are not, in normal order and any interlocked section of bonded rails is or is not occupied by a train whereby a train adapted with one or more generators of electricity and means for making contact may, on making contact with contacts placed on or about the railway-track, automatically make or break, or fail to make or break, one or more circuits relating to contacts placed on or about the railway-track so that any other adapted train shall, on making contact with any of last-mentioned contacts placed on or about the railway-track, automatically ring a bell and raise a miniature signal on the train with or without shutting off steam on the locomotive and applying the brakes of the train, for the purposes set forth, substantially as described and explained, and as illustrated in the drawings.

[NOTE.—Here follow nineteen other claims.]

(Specification, £1 10s.)

No. 29082.—7th February, 1910.†—ARTHUR REGINALD ANGUS, of Spit Road, Mosman, New South Wales, Australia, Solicitor. Improvements in or relating to railway safe-running devices, "B."

*Claims.*—(1.) A method or means of preventing collisions between railway-trains consisting of one or more generators of electricity placed on the train and adapted to make contact with a contact placed on or about the railway-track, which contact is connected by a conductor, such as iron telegraphic wire, with one or more relays relating to other contacts placed on or about the railway-track, for the purposes set forth, substantially as described and explained, and as illustrated in the drawings. (2.) A method or means of preventing collisions between railway-trains consisting of one or more generators of electricity placed on a train and adapted so that as a train makes contact with a contact placed on or about the railway-track it may render other contacts placed on or about the railway-track conductors so that any other adapted train, on making contact with any of last-mentioned contacts rendered conductors, may ring a bell on the train with or without shutting off steam on the locomotive and applying the brakes of the train, for the purposes set forth, substantially as described and explained, and as illustrated in the drawings. (3.) In a railway system for the prevention of collisions between railway-trains, a method or means whereby a train on reversing its direction may automatically render non-conductors the conductor-contacts placed on or about the railway-track, which method or means consists of the use of one or more generators of electricity on the train adapted to make contact with reversing-contacts connected with relays, substantially as described and explained, and as illustrated in the drawings. (4.) In a railway system for the prevention of collision between railway-trains, the combination and arrangement of electrical and mechanical parts constituting an electro-magnetic device such as 60, having cheeks such as 61 and 62, with magnets such as 63, 64, and 65 for attracting an armature such as 66, fulcrumed at 67 double-wedge edge such as 68, adapted to take into either the spring contacts such as 69 on cheek 61, or into the spring contacts such as 70 or 62 and insulated therefrom, and magnet such as 71, for the purposes set forth, substantially as described and explained, and as illustrated in the drawings. (5.) In a railway system for the prevention of collision between railway-trains consisting of one or more generators of electricity placed on a train and adapted to make contact with contacts on the railway-track and so arranged that any train shall be protected by two contacts placed at suitable distances apart from one another rendered conductors in front of the last-mentioned train and contacts rendered conductors behind the said train, for the purposes set forth, substantially as described and explained, and as illustrated in the drawings.

[NOTE.—Here follow four other claims.]

(Specification, 14s. 6d.)

No. 29083.—7th February, 1910.†—ARTHUR REGINALD ANGUS, of Spit Road, Mosman, New South Wales, Australia, Solicitor. Improvements in or relating to railway safe-running devices, "C."

*Claims.*—(1.) A method or means of preventing collisions between railway-trains consisting of one or more generators of electricity placed on the train and adapted to make contact with a contact placed on or about the railway-track, which contact is connected by a conductor, such as copper or bronze wire, with one or more relays relating to other contacts placed on or about the railway-track, for the purposes set forth, substantially as described and explained, and as illustrated in the drawings. (2.) A method or means of preventing collision between railway-trains consisting of one or more generators of electricity placed on a train and adapted so that as a train makes contact with a contact placed on or about the railway-track it may render other contacts placed on or about the railway-track conductors so that any other adapted train on making contact with any of last-mentioned contacts rendered conductors may ring a bell on the train with or without shutting off steam on the locomotive and applying the brakes of the train, for the purposes set forth, substantially as described and explained, and as illustrated in the drawings. (3.) In a railway system for the prevention of collisions between railway-trains, a method or means whereby a train on reversing its direction may automatically render non-conductors the conductor-contacts placed on or about the railway-track, which method or means consists of the use of one or more generators of electricity on the train adapted to make contact with reversing-contacts connected with relays, substantially as described and explained, and as illustrated in the drawings.

[NOTE.—Here follow seven other claims.]

(Specification, 14s. 6d.)

No. 29282.—18th March, 1911.—JOHN GEORGE COOPER, FREDERICK GEORGE ALPE, and ROBERT EDMUND ALPE, all of Phœnic Buildings, Queen Street, Auckland, New Zealand, Wholesale Stationers. Improvements in commercial state-forms, notices, and the like.

*Claim.*—In forms for statements and the like, the employment of indicating-lines, a panel or the like printed upon the face of the form so as to be visible through the material and located so that when the form is folded and a carbon strip inserted between the folded parts, matter written upon the back of the form above said lines or panel is simultaneously produced in the correct position at the head of the form, substantially as specified.

(Specification, 2s. 6d.)

No. 29373.—6th April, 1911.—PETER MURPHY, of 24 Gipp Street, Balmain, New South Wales, Australia, Plumber. A flushing-valve for water-closet cisterns and the like.

*Claim.*—A flushing-valve consisting of a hollow cylindrical vessel provided with a hollow spindle and having holes pierced in the bottom thereof, a covering-bell attached to a pulley mechanism, a valve-seat and guide for the spindle, the whole being contained in a cone-piece, which is attached to the bottom of a water-reservoir, for the purpose and substantially as described, and illustrated in the drawings.

(Specification, 3s. 3d.)

No. 29380.—7th April, 1911.—EDWARD JOHN WAY, of Nos. 28-41 National Bank Buildings, Simmonds Street, Johannesburg, Transvaal, Consulting Engineer, and ALEXANDER JOHN ARBUCKLE, of No. 1 Main Street, Belgravia, near Johannesburg aforesaid, Mechanical Engineer. Improvements in apparatus for treating crushed-ore products to dissolve the metal-contents thereof.

*Claims.*—(1.) In apparatus for treating crushed-ore products to dissolve the metal-contents thereof, in combination, a vat which is divided into a plurality of transverse compartments, means located in each compartment for circulating the pulp, and means whereby the overflow from each compartment can be delivered into an adjoining compartment at or near the bottom thereof, substantially as described.

[NOTE.—Here follow eighteen other claims.]

(Specification, £1 5s.)

No. 29421.—19th April, 1911.—HENRY PHILLIP WILLIDEN, of St. Andrew Street, Dunedin, New Zealand, Slater. Improved revolving-surface carburetter for air-gas.

*Claims.*—(1.) In generators for producing gas from air and vapourized petrol, or analogous substance, a revolving hollow drum whose periphery is made of fine gauze, which revolving in the petrol, a fine stream of petrol is taken up by the gauze and is vapourized by a stream of air under pressure passing through same, all substantially as set forth.

[NOTE.—Here follows one other claim.]

(Specification, 2s.)

No. 29438.—29th July, 1910.†—HARVEY CALEB KENNEDY, of 7 Constance Street, in the City of Toronto, York, Ontario, Canada, Broker. Certain new and useful improvements in spring wheels.

*Claims.*—(1.) In a wheel, the combination of a hub, a felloe, a plurality of hoop springs each connected at its ends to opposite ends of the hub and intermediate its ends to the felloe and each crossing two adjoining springs, and a branch formed at each end of the spring, branching from a point at the hub-side of said crossings and connected to the opposite end of the hub to that to which the spring end is connected.

[NOTE.—Here follow four other claims.]

(Specification, 4s.)

No. 29458.—28th April, 1911.—CHARLES WASHINGTON MERRILL, of Berkeley, Alameda, California, United States of America, Metallurgical Engineer. Process for precipitating and recovering valuable materials from solutions, and, particularly, metals from hydro-metallurgical solutions.

*Claims.*—(1.) The method of maintaining reducing-conditions throughout the precipitation of metal containing material from a cyanide solution which consists in agitating said solution with a metallic precipitant, conveying the mixture without rest to a filter, and excluding oxidizing gases from the mixture during the filtration. (2.) The process for precipitating and recovering material from its solution which consists in adding a precipitant to said solution while in motion, conducting the mixture without rest to a filter, and maintaining reducing-conditions throughout the separation of the solid from the liquid in said filter. . . . (4.) The process for precipitating and recovering material from its solution which consists in conveying said solution to a pressure-filter, simultaneously forcing a precipitant into said pressure-filter with said solution, and maintaining reducing-conditions throughout the separation of the solid from the liquid in said filter. . . . (9.) The process for precipitating and recovering material from its solution which consists in adding a precipitant to the duct in which said solution is being conveyed, forcing the mixture into the bottom of a pressure-filter, and discharging the filtrate from or near the top of said filter.

[NOTE.—Here follow ninety-eight other claims.]

(Specification, £2 15s.)

No. 29459.—28th April, 1911.—CHARLES WASHINGTON MERRILL, of Berkeley, Alameda, California, United States of America, Metallurgical Engineer. Process for treating a semi-solid material in the containers of filter-presses, and for removing the same therefrom.

*Claims.*—(1.) The described method of treating in and removing solid or semi-solid material from the containers of pressure-filters, consisting in depositing a sufficient amount of said material in layers of sufficient thickness upon the filter-cloths which form the closure of the containers so that a space is left between the layers, then subjecting the layers to the pressure of a liquid, vapour, or gas acting from behind the filter-cloths whereby the same are caused to fall to the bottom of the container, and then forcing said material out of the containers by the impingement of a stream of liquid, vapour, or gas under pressure (acting from below) upwardly upon the contents of said containers.

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

(Specification, £1 3s.)

No. 29478.—2nd May, 1911.—EDWARD EDMUND CLEMENT, a citizen of the United States of America, of 908 G Street, North-west, Washington, Columbia, United States of America, Attorney-at-Law. Improvements in and relating to telephone-exchange systems.

*Extract from Specification.*—This invention relates to telephone-exchange systems, and particularly to semi-automatic systems. Its general object is the improvement of such systems in divers particulars. Among particular objects may be specified the following: To carry out a system of aggregation of units, both in apparatus and circuits, from the smallest part to a complete system, so that all corresponding parts are interchangeable; to use a standard two-motion selector-switch for testing selection, whereby a large number of circuits may be tested in a relatively small number of motions; to provide for simultaneous testing travel of primary and secondary selector-switches, whereby the operator's answering-time is reduced; to provide a simple and efficient test-circuit for selector-switches, together with ancillary control of actuating and release magnets as the links are built up; to provide for a forward-release impulse controlled by the calling subscriber

until the called subscriber answers; to lock the calling subscriber against release until after the operator answers; to provide for "killing" operators' positions automatically when vacated, and the rotation of calls among the remaining active positions; to signal the operator during transmission of switch-controlling impulses; to improve primary and secondary distribution of calls; to simplify the connector-circuit by using the ringing selector as a side switch; to improve the release and other features of the selector and connector circuits and generally simplify the same.

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

(Specification, £3 7s. 6d.)

No. 29491.—1st May, 1911.—JOHN DUNLAP SCOTT, residing at No. 304 Second Avenue, New York, United States of America, Manufacturer. Process of and apparatus for treating hydrocarbonaceous substances.

*Claims.*—(1.) The process for recovering from cannel coal and similarly constituted bituminous compounds their hydrocarbon ingredients of the paraffin series in chemically unchanged condition, the process consisting of the following steps: Subjecting the material from which the hydrocarbon ingredients are to be recovered in an atmosphere or neutral (deoxygenated) gases to a temperature sufficient only to render the hydrocarbon ingredients of the material fluid, then subjecting the material treated to the action of a current of heated neutral gases, the current being directed to contact with it, drawing out, while continuing the current of neutral gases, the fluid ingredients of the material with the neutral gases and separating them from the neutral gases, all substantially as set forth. . . . (48.) In an apparatus for treating coals and other hydrocarbonaceous substances, spaced and perforated or open mesh trays for holding the substance to be treated enclosed in a chamber which is in communication on the one hand with a heat-flue and on the other hand with an exhaust-pipe, and means for inducing currents of heat to pass through the trays and drawing such currents of heat and the vapours extracted from the substance into the exhaust-pipe, substantially as described.

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

(Specification, £2 15s.)

No. 29499.—4th May, 1911.—JAMES GITSHAM, of No. 57 Wilson Street, Moonee Ponds, Victoria, Australia, Metallurgist. Improved process for the recovery of gold and silver from antimonial, arsenical, and other gold-bearing ores.

*Claims.*—(1.) In a process for treating ore of the class specified, bringing the ore under treatment in the presence of hydrocyanic acid in the manner and for the purpose set forth. . . . (4.) The improved process for treating gold- and silver-bearing ores of the class specified consisting in water-washing the ores, then treating it with a cyanide solution to combine with acid naturally in or added to the ore to form hydrocyanic acid (which dissolves the gold and silver), and then drawing off the solution to an alkaline sump where a portion of the cyanide is regenerated, as and for the purpose set forth.

[NOTE.—Here follows one other claim.]

(Specification, 4s. 6d.)

No. 29500.—4th May, 1911.—JOHN BURDON, WILLIAM MURRAY BURDON, and MATTHEW MURRAY BURDON, all Engineers, and all of Caldervale Works, Bellshill, Lanarkshire, Scotland. An improved apparatus for producing oil-gas.

*Extract from Specification.*—In our self-contained oil-gas producer, oil-gas is burnt in one chamber (which we may term the flame-chamber), and the hot gases of combustion are utilized to heat another chamber or chambers (which we may term the retort chamber or chambers), having therein one or more retorts through which atomized oil, in admixture with air (and) or steam, is passed and is gasified, the gas being thereafter directed into and burnt in the furnace or furnaces to be heated or fired. In some cases the heat of a flame-chamber is utilized to heat a gas-generating chamber to which atomized oil, in admixture with air, is supplied, the gas produced being conducted to the flame-chamber and thence to the furnace to be heated or fired. In other cases a flame-chamber may be heated by means of an oil flame or flames, a blow-lamp, coal or other fire, and have the retorts arranged therein, atomized oil, in admixture with air, being supplied to the retorts and gasified and then utilized for heating or firing or for other purpose.

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

(Specification, 9s.)

No. 29523.—10th May, 1911.—ALFRED HAYMAN ROBERTS, of "Rockbank," Victoria Street, East Brunswick, Melbourne, Victoria, Australia, Contractor. Improvements in detachable rims for pneumatic tires of motor-cars and suchlike vehicles.

*Extract from Specification.*—According to this invention, the rim is made in two parts or halves, preferably bevelled to fit the one over the other, the removable part having lateral slots from its inner edge, terminating in enlarged holes, or longitudinal slots adapted to coincide with similar holes or slots in the permanent part of the rim, so that the enlarged shanks of the security-bolts passing through same lock the two parts together. I also provide means whereby the bead of the tire-cover is held up from the permanent part, thus enabling the edge of the removable part being inserted thereunder; and further means whereby the security-bolts are mechanically raised out of the slots when loosened; and, in addition, means whereby an additional lock may be provided for securing the two parts together, particularly in proximity to the valve.

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

(Specification, 6s. 9d.)

No. 29529.—27th October, 1910.†—ERNEST EDMUND BANES, of 5 The Avenue, Strathfield, near Sydney, New South Wales, Australia, Metallurgist. Feeding-tuyere for ore-treating furnaces.

*Claims.*—(1.) A metallurgical-furnace fitting consisting of concentric nozzles with air and gas connections respectively, the central nozzle being rifled internally, and within said central nozzle a mineral-feeder tube fitted with an auger-screw conveyor.

[NOTE.—Here follow two other claims.]

(Specification, 5s. 9d.)

No. 29544.—16th May, 1911.—THE BEVAN LOCK NUT COMPANY, LIMITED, of Friar's House, New Broad Street, London, England, Manufacturers (assignees of John Anstee Wilks, of the Sandford Engineering Works, Sandford Road, Bexley Heath, Kent, England, Works-manager). Improvements in or connected with nut-locks.

*Claim.*—(1.) A nut-lock of the type comprising a longitudinal slot in the nut portion, and a roller or rollers, pawl or pawls, or other locking device or devices in said slot adapted to be locked between the outer face of the slot and the thread of the screw, provided with a cage fixed in the slot for the purpose of holding the locking device or devices in position and for preventing same from falling out when the nut is removed from the screw.

[NOTE.—Here follow eight other claims.]

(Specification, 8s. 9d.)

No. 29547.—16th May, 1911.—CHARLES JOSEPH MORETON, of Balclutha, Otago, New Zealand, Photographic and Fancy-goods Dealer. An improved combined drawing-board, desk, and instructional apparatus.

*Extract from Specification.*—The easel is formed with a front 1 and back 2 pivoted together upon a pin 3 in the usual manner. The front 1 is, however, extended upwards above the pin 3, and forms part of a frame, wherein rollers 4 and 5 are pivoted and operable by knobs 7 and 8 projecting laterally from the front 1. A band 9 coiled upon the rollers 4 and 5 is made of black material and inscribed in white with subject-matter to be imparted by a teacher. . . . The drawing-board located below the rollers 7 and 8 is in a convenient position to be used by a pupil while copying matter contained upon the band 9. The drawing-board forms a lid to a desk 10.

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

(Specification, 2s. 3d.)

No. 29564.—18th May, 1911.—WILLIAM MANSER, of Lal Lal, Victoria, Australia, Farmer. Improvements in locomotive-spark arresters and the like.

*Extract from Specification.*—This invention relates to spark-arresters and the like for locomotives, traction-engines, and so forth, of that class wherein apertured baffles are employed within the smoke-box or funnel, or both. . . . My baffles are of suitably light construction, of grid form or of perforated or plain material, or a frame filled by chain mesh is used, whereupon the chain not only reciprocates, but also shakes. Reciprocating-chain arrangements can vary, chains which shake but do not reciprocate not being claimed. To support or control each baffle I use one or more spiral springs, which may vary in strength and may have internal rod-guides, and to regulate the positions and range of travel of various parts suitable means are used. The said construction may be combined with one or more fixed screens or baffles.

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

(Specification, 6s.)

No. 29566.—18th May, 1911.—GEORGE NESBITT, of 408 Collins Street, Melbourne, Victoria, Australia, Acting Officer-in-Charge, Pacific Cable Board. Improvements in trunk-fastenings and the like.

*Claims.*—(2.) In a fastening of the class indicated, two members as A, B—links, loops, or the like through which they pass, an adjustable or other member connecting with the said links or loops—and means to tighten up the respective members simultaneously, substantially as described. (3.) In a fastening of the class indicated, the members A, B, having each one or more apertures formed by splicing for the purpose set forth, and having tightening-means or connections as described.

[NOTE.—Here follow three other claims.]

(Specification, 6s.)

No. 29577.—7th June, 1910.†—GEORGE CALVERT, of 100 Evering Road, Stoke Newington, London N., England, Scientist. Improvements in burnishing and scarfing.

*Extract from Specification.*—According to the present invention, an unbalanced tool, which may be provided or not with a cutting-edge, is mounted on the free end of a flexible shaft, so that when the shaft is rotated at a suitable speed a vibratory action is set up, and when the tool is brought into contact with the surface to be treated the said surface is subjected to a very rapid succession of blows, or a hammering-action.

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

(Specification, 4s. 6d.)

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

An asterisk (\*) denotes the complete specification of an invention for which a provisional specification has been already lodged. A dagger (†) denotes a prior date under the International and Intercolonial Arrangements.

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

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

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

J. C. LEWIS,  
Registrar.

Provisional Specifications accepted.

Patent Office,  
Wellington, 8th June, 1911.

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

- No. 29417.—Watkins, Tyer, and Tolan, Limited, paper-wraper. (L. T. Watkins.)
- No. 29563.—L. W. Marcker and S. J. V. Hansen, umbrella, &c. (H. H. Giodwad and J. Rassmussen).
- No. 29465.—S. A. Ashton, drill.
- No. 29469.—W. J. Sparks, spreader-chain attachment.
- No. 29472.—C. J. Sanderson, saving gold.
- No. 29475.—W. F. Lietz, cooling cylinders, &c., of internal-combustion engines.
- No. 29487.—C. E. Player, gate-fastener.
- No. 29503.—S. Symington, electric-line-section insulator.
- No. 29506.—J. A. Walker, window-sashcord attaching.
- No. 29510.—C. E. Player, gate and door fastening.
- No. 29521.—W. J. Marsom, gate.
- No. 29532.—C. Toon, gas-main closing.
- No. 29535.—A. Behrns, turnip digger and slicer.
- No. 29538.—J. A. Walker, closet-pan cover.
- No. 29539.—W. G. Fountain and W. J. Paterson, milk-releaser.
- No. 29542.—D. McGill, flax-treatment (chemical).
- No. 29543.—W. M. and F. M. Hogg, hillside plough, &c.
- No. 29551.—W. Morton, boot cleaning and lacing stand.
- No. 29555.—R. Burn, telegraph-form folder.
- No. 29557.—A. T. Crosher, electric light-shade carrier.
- No. 29558.—A. T. Crosher, electric plug, &c.
- No. 29559.—A. T. Crosher, electric-lamp holder.
- No. 29560.—A. T. Crosher, switch, electric-lamp holder.
- No. 29561.—W. Beamish, water-flushing apparatus.

- No. 29569.—F. V. Raymond, hair, &c., dye.  
 No. 29570.—F. V. Raymond, medicine and ointment.  
 No. 29571.—F. V. Raymond, polishing sheet or board.  
 No. 29572.—F. V. Raymond, leather, &c., polish.  
 No. 29573.—F. V. Raymond, metal, &c., polish.  
 No. 29574.—A. E. Young, newspaper, &c., folding and wrapping.  
 No. 29575.—G. F. Bryant, dust-protector for sulky.  
 No. 29578.—H. F. Snerwood-King, billiard-cue tip.

[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 26th May to the 8th June, 1911, inclusive:—

- No. 27233.—R. D. Haworth, knock-down box.  
 No. 27235.—Submarine Signal Company, sounder. (R. L. Williams.)  
 No. 27246.—R. Lambie, jun., and G. S. Edlin, exhausting air from closed vessels.  
 No. 27251.—S. G. Roseman, broom and brush manufacture.  
 No. 27386.—H. Greig, flax-stripper.  
 No. 27449.—J. Mitchell, window-sash.  
 No. 27465.—Midas Limited, leather, &c., polish. (A. W. Urmetzer.)  
 No. 27478.—S. and M. Drill Company, drill. (H. W. Muhleisen.)  
 No. 27610.—M. Delvigne, explosive.  
 No. 28014.—H. A. Humphrey, raising liquids.  
 No. 28075.—H. Berry and G. H. Mann, internal-combustion-engine valve and gear.  
 No. 28165.—C. A. Henderson, metal-bound box. (E. E. Flora.)  
 No. 28735.—J. Hines, stone drying and heating.  
 No. 28790.—F. W. Hildesheim, chocolate-manufacture.  
 No. 28928.—Good Inventions Company, combing-machine. (J. Good.)  
 No. 28954.—G. T. Cavill, change-speed spur and clutch gearing.  
 No. 28999.—B. J. Diplock, road-vehicle.  
 No. 29016.—A. A. Plank, tire.  
 No. 29019.—F. Bradford, electric water-heater. (H. N. Roche.)  
 No. 29033.—W. R. Sykes, C. J. Cooke, A. H. Johnson, G. H. Sykes, and McKenzie and Holland, Limited, insulated rail-joints.  
 No. 29035.—H. N. Caben, attaching bows, &c., to shoes.  
 No. 29071.—T. Edwards, filtering metalliferous material.  
 No. 29073.—T. F. Broadfield, toothed-wheel marks, &c.  
 No. 29077.—United Shoe Machinery Company, fastenings-inserting machine. (G. Bryant and W. Underwood.)  
 No. 29107.—T. Barrett, horse-shoe-forming machine.

#### Letters Patent on which Fees have been paid.

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

#### SECOND-TERM FEES.

- No. 22969.—J. J. Niven and Co., Limited, fencing-standard. (F. T. Boys.) 30th May.  
 No. 23059.—J. Hutchinson, game. 5th June.  
 No. 23332.—The Silent Writing Machine Company, typewriter. (C. W. Sponsel.) 7th June.  
 No. 23333.—The Silent Writing Machine Company, typewriter. (W. P. Kidder.) 7th June.  
 No. 23334.—The Silent Writing Machine Company, typewriter. (W. P. Kidder and C. Sponsel.) 7th June.  
 No. 23335.—The Silent Writing Machine Company, typewriter. (W. P. Kidder and C. Sponsel.) 7th June.  
 No. 23336.—The Silent Writing Machine Company, typewriter. (W. P. Kidder and C. Sponsel.) 7th June.

#### THIRD-TERM FEES.

- No. 18050.—International Salt Company, Limited, salt-manufacture. (H. Tee.) 6th June.  
 No. 18112.—A. H. Imbert, metal-extraction. 7th June.  
 No. 18885.—E. R. Smith, shaft-bearings. 7th June.

#### Subsequent Proprietors, &c., of Letters Patent registered.

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

- NO. 20229, 20955, and 25425.—Ernest Hingston Lorraine London, of Dunedin, Otago, New Zealand, Medical Practitioner, registered as proprietor of one-eighth part or share. Flax-treatment. (A. L. J. Tait.) 29th May, 1911.  
 Nos. 20229 and 20955.—Mortgage (excepting as regards certain assigned interests) to Ernest Hingston Lorraine London, of Dunedin, Otago, New Zealand, Medical Practitioner,

subject to conditions set out in deed noted on register. Flax-treatment. (A. L. J. Tait.) 29th May, 1911.

No. 25425.—Mortgage to Ernest Hingston Lorraine London, of Dunedin, Otago, New Zealand, Medical Practitioner, subject to the conditions set out in deed noted on register. Flax-treatment. (A. L. J. Tait.) 29th May, 1910.

No. 26758.—Alfred Hollobon, of Christchurch, New Zealand, Plumber, registered as proprietor for part of Provincial District of Canterbury. Spouting-bracket. (W. B. Topp.) 24th May, 1911.

No. 27246.—Robert Lambie, jun., of Pihama, New Zealand, Farmer, registered as proprietor of interest of G. S. Edlin. Exhausting air from closed vessels. (R. Lambie, jun., and G. S. Edlin.) 8th June, 1911.

No. 28097.—The Cedford Gas Process Company, Limited, of 7 Great Winchester Street, London E.C., England. Catalytic synthesis of methane. (F. Bedford and C. E. Williams.) 29th May, 1911.

#### Notice of Request to amend Specification.

Patent Office,  
Wellington, 9th June, 1911.

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

No. 29236.—George Scarfe, of Napier, New Zealand, necktie-frame. (Advertised in Supplement to *New Zealand Gazette*, No. 37, of the 4th May, 1911.)

The nature of the proposed amendments is as follows:—

(1.) To strike out the words "bayonet-joint type of," lines 12 and 13, page 2, and to insert instead "closely resembling a stirrup in shape, the upper portion of which is bound by a small piece of metal tube or band."

(2.) To omit the words "and with an extension" down to "stud's head," lines 28, 29, 30, 31, page 2, and to insert instead the words "the stem of which is held firmly by the upper portion B of the loop."

(3.) To insert the words "or tube of metal" after the word "band," line 31, page 2.

(4.) To insert the words "or tube" after the word "band," line 33, page 2.

(5.) To omit the words "a bayonet-joint slot," lines 2 and 3, claim 1, page 3, and to insert instead "an elongated stirrup-shaped loop."

(6.) To alter Figs. 1 and 2 of the drawing.

The applicant states: "My reasons for making this amendment are as follow: To more clearly illustrate and explain the exact construction of my invention."

J. C. LEWIS,

Registrar of Patents.

#### Request for Amendment of Specification allowed.

THE request to amend specification No. 27814—F. W. Yost, calcining and roasting materials (advertised in Supplement to *New Zealand Gazette*, No. 18, of the 9th March, 1911)—has been allowed.

#### Application for Letters Patent withdrawn.

THE following application for Letters Patent has been withdrawn:—

No. 28422.—J. H. Hutchinson, transporting and handling material. (Advertised in Supplement to *New Zealand Gazette*, No. 93, of the 20th October, 1910.)

#### Applications for Letters Patent abandoned.

LIST of applications, with which provisional specifications only have been filed, abandoned (i.e., complete specifications not lodged) from the 26th May to the 8th June, 1911, inclusive:—

- No. 29147.—W. M. Ross, egg-laying recorder.  
 No. 28150.—A. Storrle, milking-machine.  
 No. 28151.—F. Tanner and H. J. Harris, marine-engine racing-preventer.  
 No. 28162.—J. and T. Anglim, paint.  
 No. 28170.—W. A. McNaught, branding-device.  
 No. 28171.—W. S. Penty, scrub-grubber.  
 No. 28177.—H. D. F. James and T. H. Gillman, weather-boarding.  
 No. 28181.—C. V. H. Harrison, milk-strainer, &c.  
 No. 28192.—E. G. Gresham, fountain-pen.  
 No. 28184.—J. E. C. Brown, explosive-engine.



- No. 28185.—G. W. Davies, edible oil or jelly.
- No. 28186.—P. Holton, darning-attachment to sewing-machine. (T. H. R. Holton.)
- No. 28187.—H. A. Glass, railway-signal.
- No. 28188.—A. H. J. Parker, music-leaf turner.
- No. 28191.—P. C. Loasby and H. D. Bell, aeroplane.
- No. 28193.—H. Norgrove, airship.
- No. 28194.—T. Miller, shut-off valve. (B. Boulogne.)
- No. 28195.—O. A. Finlay, rat and mouse trap.
- No. 28202.—J. Partridge, ratchet-drill.
- No. 28203.—G. W. Edwards, flax-washer.
- No. 28205.—H. Quertier, meal-conveyor.
- No. 28206.—W. Clausen, collision-preventer.
- No. 28208.—V. Kviberg, nut-lock.
- No. 28212.—F. W. B. Grenville, A. McNeill, and D. L. McInnes, order-form, &c.
- No. 28215.—C. G. Thurston, locomotive-boiler.
- No. 28216.—W. J. Nuttall, window.
- No. 28219.—R. Macdonald, electric-lamp holder.
- No. 28220.—G. Hood, rein-buckle.
- No. 28225.—E. H. Burrows, trap-door guard.
- No. 28230.—C. J. H. Thomson, flax-stripper.

**Application for Letters Patent void.**

**A**PPPLICATION for Letters Patent, with which complete specifications have been lodged, void owing to non-acceptance of such complete specifications, from the 26th May to the 8th June, 1911, inclusive:—

- No. 27391.—Compagnie Française des Produits Lactes Société Anonyme, vinegar from whey. (Lamouroux.)

**Applications for Letters Patent lapsed.**

**A**PPPLICATIONS for Letters Patent lapsed, owing to Letters Patent not being sealed, from the 26th May to the 8th June, 1911, inclusive:—

- No. 26983.—R. H. Sleep and B. G. A. Harkness, swingle-tree.
- No. 26989.—C. A. Kidd, G. B. Ritchie, C. H. and M. Flavell, and A. Bailey, trotting-sulky.
- No. 26996.—C. Chapman and R. Wilson, aeroplane.
- No. 27022.—P. F. Nash, plane-iron grinder.

**Letters Patent void.**

**L**IST of Letters Patent void through non-payment of renewal fees, and through expiry of term of fourteen years, from the 26th May to the 8th June, 1911, inclusive:—

**THROUGH NON-PAYMENT OF SECOND-TERM FEES.**

- No. 22465.—W. G. Barger, disc plough.
- No. 22471.—Societa di Esportazione Polenghi-Lombardo and Dr. E. Soncini, skimmed-milk treatment.
- No. 22472.—A. W. Stone, hide-measuring machine.
- No. 22475.—W. H. Mence and W. R. Stewart, ridge-capping.
- No. 22483.—W. J. McLennan and F. F. Craddock, machine-brush.
- No. 22485.—Railway Supplies, Limited, splice or angle bars. (E. N. Waters—G. H. Williams and E. C. Seward.)
- No. 22486.—Linotype and Machinery, Limited, linotype-machine. (W. E. Hughes—W. H. Scharf.)
- No. 22487.—A. S. Hudson, ear-marking pliers.
- No. 22498.—R. E. Reed, music-turner.
- No. 22499.—E. Bates, cow-spacing instrument.
- No. 22500.—G. Wakelin, acetylene-generator.
- No. 22502.—M. F. Mievile, carburetter.
- No. 22504.—A. C. Baronio, electric telegraphy. (A. Muir-head.)
- No. 22505.—G. Rischmuller, turbine.
- No. 22506.—R. E. Reardon, fire-arm sight.
- No. 22513.—W. A. Caldecott, liquid separation from ores.
- No. 22514.—Aktiebolaget, separator milking-machine operating-device. (B. and F. Ljungstrom.)
- No. 22516.—P. J. McGinn, vehicle-spring.
- No. 22526.—G. T., T. M., and J. K. Muir, sash-weight. (W. C. Turpel.)
- No. 24081.—W. J. Sturgess, looking-glass bearings.

**THROUGH NON-PAYMENT OF THIRD-TERM FEES.**

- No. 17599.—The British Westinghouse Electric and Manufacturing Company, Limited, electrical distribution. (W. E. Hughes—P. M. Lincoln.)
- No. 17603.—J. J. Coakley and A. C. McCallum, wheel.
- No. 17626.—G. Westinghouse, turbine. (J. P. Campbell.)

- No. 17627.—G. Westinghouse, turbine. (J. P. Campbell.)
- No. 17628.—G. Westinghouse, turbine. (J. P. Campbell.)
- No. 17630.—J. Gray, seed-sower.

**THROUGH EXPIRY OF TERM.**

- No. 9585.—Blanton Patents Syndicate, Limited, shaft-cam securing. (E. A. Blanton, jun.)

**Designs registered.**

**D**ESIGNS have been registered in the following names on the dates mentioned:—

- No. 559.—Andrew Parkinson, of Ponsonby Road and Brown Street, Auckland, N.Z. Class 3. 26th May, 1911.
- No. 560.—Welch, Margetson, and Co., Limited, of 16 Moor Lane, London E.C., England, Manufacturers and Merchants. Class 10. 1st June, 1911.

**Applications for Trade Marks filed.**

**L**IST of applications for registration of Trade Marks filed from the 26th May to the 9th June, 1911, inclusive:—

- No. 9661.—27th May.—Montgomerie, Stobo, and Co., Limited, Glasgow, Scotland. Class 47.
- No. 9662.—29th May.—E. W. Wortley, "Madame White," Wellington, N.Z. Class 3.
- No. 9663.—29th May.—Dinnan, Vinsen, and Watson, "The Union Store," Wanganui, N.Z. Class 42.
- No. 9664.—29th May.—Caselberg and Co., Wellington, N.Z. Class 42.
- No. 9665.—30th May.—I. K. Ngawaka and Co., Hokianga, N.Z. Class 3.
- No. 9666.—30th May.—C. McPhee and Co., Wellington, N.Z. Class 34.
- No. 9667.—1st June.—R. A. and E. Dutton, Auckland, N.Z. Class 2.
- Nos. 9668 and 9669.—1st June.—W. H. Comstock & Co., Limited, Morrinstown, U.S.A. Class 3.
- No. 9670.—1st June.—J. H. Mau, Ballarat, Vic. Class 42.
- No. 9671.—1st June.—Watson Bros., Limited, Palmerston North, N.Z. Class 42.
- Nos. 9672 and 9673.—1st June.—F. N. R. Meadows, Wellington, N.Z. Class 42.
- No. 9674.—1st June.—J. McGill, "Watson and McGill," Petersburg, U.S.A. Class 45.
- No. 9675.—2nd June.—Empire Manufacturing Company, Limited, Wellington, N.Z. Class 42.
- Nos. 9676 and 9677.—2nd June.—Ross and Glendining, Limited, Dunedin, N.Z. Class 38.
- No. 9678.—2nd June.—Vacuum Oil Company Proprietary, Limited, Melbourne, Vic., and elsewhere. Class 13.
- No. 9679.—6th June.—C. Ash, Sons, and Co., Limited, London, Eng. Class 11.
- Nos. 9680 and 9681.—6th June.—Southall Bros. and Barclay, Limited, Birmingham, Eng. Classes 3 and 42.
- No. 9682.—6th June.—Globe Chemical Works, San Francisco, U.S.A. Class 45.
- Nos. 9683, 9684, and 9685.—6th June.—Westminster Tobacco Company, Limited, London, Eng. Class 45.
- No. 9686.—6th June.—Maspero Freres, Limited, London, Eng. Class 45.
- No. 9687.—6th June.—Wright, Dixon, and Witt, Wellington, N.Z. Class 38.
- Nos. 9688, 9689, and 9690.—7th June.—M. O'Brien and Co., Limited, Christchurch, N.Z. Class 33.
- No. 9691.—7th June.—Briscoe and Co., Limited, Wellington, N.Z. Class 5.
- Nos. 9692 and 9693.—7th June.—Gollin and Co. Proprietary, Limited, Wellington, N.Z. Class 42.
- Nos. 9694 and 9695.—7th June.—Kodak, Australasia, Limited, Wellington, N.Z. Classes 39 and 1.
- Nos. 9696 and 9697.—7th June.—Kodak, Australasia, Limited, Wellington, N.Z. Classes 39 and 1.
- Nos. 9698, 9699, and 9700.—7th June.—Kodak, Australasia, Limited, Wellington, N.Z. Classes 39, 15, and 1.
- Nos. 9701 and 9702.—7th June.—Ellis and Manton, Wellington, N.Z. Class 47.
- No. 9703.—7th June.—O. Kinloch and Co., Limited, London, Eng. Class 43.
- No. 9704.—7th June.—Lever Bros., Limited, Balmain, N.S.W. Class 47.
- Nos. 9705, 9706, 9707, and 9708.—7th June.—Alaska Packers' Association, San Francisco, U.S.A. Class 42.
- No. 9709.—7th June.—Wunderlich Limited, Redfern N.S.W. Class 5.
- No. 9710.—9th June.—A. N. Rickman, "The Rickman Laboratory," Dunedin, N.Z. Class 47.

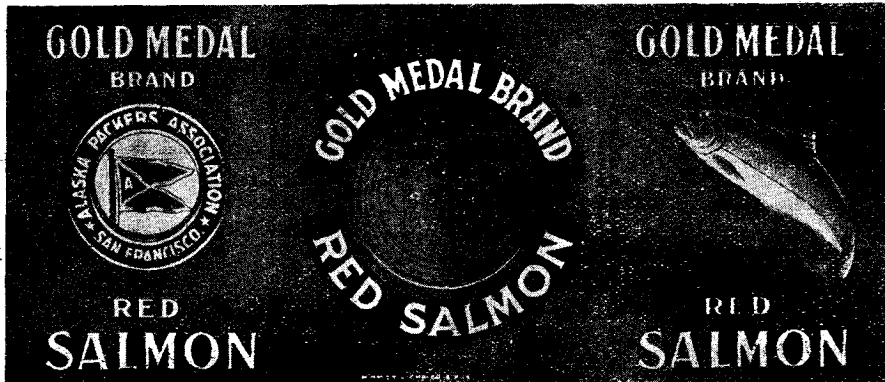
## Applications for Registration of Trade Marks.

Patent Office, Wellington, 9th June, 1911.

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

No. of application : 9209.  
Date : 6th December, 1910.

## TRADE MARK.



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

## NAME.

ALASKA PACKERS' ASSOCIATION, of San Francisco, California, United States of America, Fish-curers.

No. of class : 42.

Description of goods : Tinned or canned, dried and preserved salmon, and salmon-products of all descriptions.

No. of application : 9422.  
Date : 2nd March, 1911.

## TRADE MARK.



The applicants claim that the said trade mark has been used by them and their predecessors in business in respect of the articles mentioned for upwards of sixteen years before the 1st January, 1890.

## NAME.

NEEDHAM, VEALL, AND TYZACK, LIMITED, of Eye Witness Works, Milton Street, Sheffield, England, Manufacturers and Merchants.

No. of class : 14.

Description of goods : Goods of precious metals and imitations of such goods.

No. of application : 9424.  
Date : 2nd March, 1911.

## TRADE MARK.



The applicants claim that the said trade mark has been used by them and their predecessors in business in respect of the articles mentioned for upwards of fifty-five years before the 1st January, 1890.

## NAME.

NEEDHAM, VEALL, AND TYZACK, LIMITED, of Eye Witness Works, Milton Street, Sheffield, England, Manufacturers and Merchants.

No. of class : 14.

Description of goods : Goods of precious metals and imitations of such goods.

No. of application : 9458.  
Date : 11th March, 1911.

TRADE MARK  
STOCKMAN.

The essential particulars of the trade mark are the word "Stockman" and the device of a stockman.

## NAME.

LANGGUTH AND Co., of Customs Street, Auckland, in the Dominion of New Zealand, Merchants.

No. of class : 42.

Description of goods : All goods included in Class 42, except salmon.

[NOTE.—Class 42 is for "Substances used as food or as ingredients in food."]

No. of application : 9568.  
Date : 20th April, 1911.

## TRADE MARK.

The word

LAXETTES.

## NAME.

The firm trading as "LAXETTE" MANUFACTURING COMPANY, of 228 Collins Street, Melbourne, in the State of Victoria, Commonwealth of Australia, Manufacturers.

No. of class : 3.

Description of goods : Preparations for use in medicine and pharmacy.

No. of application : 9579.  
Date : 25th April, 1911.

TRADE MARK.



NAME.

CHARLES WILLIAM CLAYTON, of 221 Victoria Avenue, Wanganui, in the Dominion of New Zealand, Boot-business Manager.

No. of class : 38.

Description of goods : Boots, shoes, slippers, and component parts of same, and coverings of shoes or feet and all attachments relating thereto.

No. of application : 9591  
Date : 27th April, 1911.

TRADE MARK.



**ROBIN**

NAME.

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

No. of class : 42.

Description of goods : Substances used as food or as ingredients in food, such as cereals, sago, sugar, and other substances in this class, but not including dried fruit and tea, or articles of a like description.

No. of application : 9618.  
Date : 8th May, 1911.

TRADE MARK.



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

NAME.

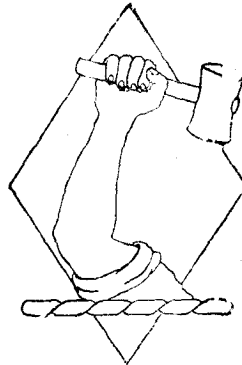
ARTHUR JOHN WICKES, of Blackball, Greymouth, in the Dominion of New Zealand, Schoolmaster.

No. of class : 42.

Description of goods : A cake-mixture.

No. of application : 9642.  
Date : 20th May, 1911.

TRADE MARK.



The applicants claim that the said trade mark has been used by them in respect of the articles mentioned for four years before the 2nd day of September, 1889.

NAME.

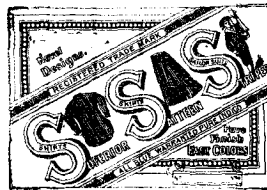
S. AND J. PRESTWICH, of 13 Marsden Square, Manchester, England, Cotton Manufacturers and Merchants.

No. of class : 38.

Description of goods : Articles of clothing made of textile fabrics.

No. of application : 9643.  
Date : 20th May, 1911.

TRADE MARK.



The essential particular of this trade mark is as follows—the distinctive ticket.

The applicants claim that the said trade mark has been used by them in respect of the articles mentioned for three years before the 2nd day of September, 1889.

NAME.

S. AND J. PRESTWICH, of 13 Marsden Square, Manchester, England, Cotton Manufacturers and Merchants.

No. of class : 38.

Description of goods : Articles of clothing made of textile fabrics.

No. of application : 9646.  
Date : 24th May, 1911.

TRADE MARK.



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

The applicants claim that the said trade mark has been used by them for thirty-three years.

NAME.

G. AND J. ZAIR, of 113 Bishop Street, Birmingham, England.

No. of class : 37.

Description of goods : Whips.

No. of application : 9647.  
Date : 24th May, 1911.

TRADE MARK.



The essential particular of this trade mark is the name "Merle and Co."

The applicants claim that the said trade mark has been used by them for thirty-three years.

## NAME.

G. AND J. ZAIR, of 113 Bishop Street, Birmingham, England.

No. of class: 37.  
Description of goods: Whips.

No. of application: 9651.  
Date: 25th May, 1911.

## TRADE MARK.

The word

**PEDIC.**

## NAME.

JAMES BRINSMEAD, trading as "James Brin," at High Street, Malvern, near Melbourne, in the State of Victoria, Commonwealth of Australia, Manufacturing Chemist.

No. of class: 3.  
Description of goods: Chemical substances prepared for use in medicine and pharmacy.

No. of application: 9652.  
Date: 25th May, 1911.

## TRADE MARK.

**HAMILTON & CO.**

The applicants claim that the said trade mark has been in use by them and their predecessors in business in respect of the articles mentioned for from twenty-one years before 13th October, 1879.

## NAME.

HAMILTON AND Co. (LONDON), LIMITED, of 116 and 118 Clerkenwell Road, London, England, Brush-manufacturers.

No. of class: 39.  
Description of goods: Artists' brushes.

No. of application: 9653.  
Date: 25th May, 1911.

## TRADE MARK.

**HAMILTON & CO.**

The applicants claim that the said trade mark has been in use by them and their predecessors in business in respect of the articles mentioned for from twenty-one years before the 13th October, 1879.

## NAME.

HAMILTON AND Co. (LONDON), LIMITED, of 116 and 118 Clerkenwell Road, London, England, Brush-manufacturers.

No. of class: 50.  
Description of goods: Brooms and brushes (except artists' brushes and brushes of metal).

No. of application: 9654.  
Date: 25th May, 1911.

## TRADE MARK.

The word

**NOMAD.**

## NAME.

HAMILTON AND Co. (LONDON), LIMITED, of 116 and 118 Clerkenwell Road, London, England, Brush-manufacturers.

No. of class: 50.  
Description of goods: Brooms and brushes (except artists' brushes and brushes of metal).

No. of application: 9655.  
Date: 25th May, 1911.

## TRADE MARK.



The applicants claim that the said trade mark has been used by them and their predecessors in business in respect of the articles mentioned for from about eight years before the 11th February, 1876.

## NAME.

HAMILTON AND Co. (LONDON), LIMITED, of 116 and 118 Clerkenwell Road, London, England, Brush-manufacturers.

No. of class: 60.  
Description of goods: Brooms and brushes (except artists' brushes and brushes of metal).

No. of application: 9656.  
Date: 25th May, 1911.

## TRADE MARK.

The word

**ORANA.**

## NAME.

STEVENSON AND HOWELL, LIMITED, of Standard Works, 95A Southwark Street, London S.E., England, Manufacturing Chemists.

No. of class: 42.  
Description of goods: Substances used as food or as ingredients in food.

No. of application: 9657.  
Date: 25th May, 1911.

## TRADE MARK.

The word

**ORANA.**

## NAME.

STEVENSON AND HOWELL, LIMITED, of Standard Works, 95A Southwark Street, London S.E., England, Manufacturing Chemists.

No. of class: 44.  
Description of goods: Mineral and aerated waters (natural and artificial), including ginger-beer.

No. of application: 9658.  
Date: 25th May, 1911.

## TRADE MARK.

The word

**JUNORA.**

## NAME.

HUMPHREY, TAYLOR, AND Co., LIMITED, of 45 New Oxford Street, London, England, Liqueur and Cordial Distillers.

No. of class: 43.  
Description of goods: Fermented liquors and spirits.

No. of application: 9661.  
Date: 27th May, 1911.

## TRADE MARK.

The word

**CORALINE.**

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

## NAME.

MONTGOMERIE, STOBO, AND Co., LIMITED, of Glasgow, Scotland, Chemical-manufacturers.

No. of class: 47.  
Description of goods: A certain chemical detergent powder for cleansing dairy-factory machinery and utensils, milking-machines, &c.

No. of application: 9664.  
Date: 29th May, 1911.

## TRADE MARK.

The word

**ASSAMBA.**

## NAME.

CASELBERG AND Co., of Wellington, in the Dominion of New Zealand.

No. of class: 42.  
Description of goods: Tea, cocoa, and coffee.

No. of application: 9665.  
Date: 30th May, 1911.

## TRADE MARK.

The word

**MAIRE-HERETAUNGA.**

The essential particular of this trade mark is the word "Maire-Heretaunga"; and any right to the exclusive use of the word "Heretaunga" is disclaimed.

NAME.

I. K. NGAWAKA AND CO., of Whirinaki, Hokianga, in the Dominion of New Zealand, Merchants.

No. of class: 3.

Description of goods: Ointment for skin-diseases and cough-mixture for colds.

No. of application: 9666.

Date: 30th May, 1911.

TRADE MARK.

The word

**MILITAYRE.**

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

NAME.

C. MCPHEE AND CO., of 45 and 47 Cuba Street, Wellington, in the Dominion of New Zealand, Woollen-merchants.

No. of class: 34.

Description of goods: Serges and cloths of wool, worsted, or hair.

No. of application: 9667.

Date: 1st June, 1911.

TRADE MARK.

The word

**FLI-KEELO.**

The essential particular of this trade mark is the invented word "Fli-Keelo."

NAME.

REGINALD ALBERT and EMILY DUTTON, of 173 Hobson Street, Auckland, in the Dominion of New Zealand.

No. of class: 2.

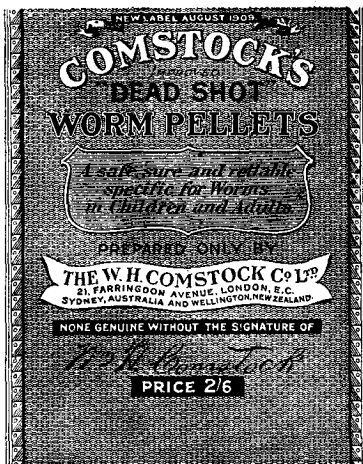
Description of goods: All goods included in Class 2.

(NOTE.—Class 2 is for "Chemical substances used for agricultural, horticultural, veterinary, and sanitary purposes.")

No. of application: 9668.

Date: 1st June, 1911.

TRADE MARK.



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

NAME.

THE W. H. COMSTOCK COMPANY, LIMITED, of Morristown, New York, United States of America, and elsewhere, Manufacturers.

No. of class: 3.

Description of goods: Worm-pellets.

No. of application: 9669.

Date: 1st June, 1911.

TRADE MARK.

**"DEAD SHOT"**

*Wm. H. Comstock*

The essential particulars of this trade mark are the following—(1) the words "Dead Shot," (2) the written signature "Wm. H. Comstock," a member of the firm.

NAME.

THE W. H. COMSTOCK COMPANY, LIMITED, of Morristown, New York, United States of America, and elsewhere, Manufacturers.

No. of class: 3.

Description of goods: Worm-pellets.

No. of application: 9672.

Date: 1st June, 1911.

TRADE MARK.

The word

**HAZEL.**

NAME.

F. N. R. MEADOWS, of Stout Street, Wellington, in the Dominion of New Zealand, Produce-merchant.

No. of class: 42.

Description of goods: Butter and cheese.

No. of application: 9677.

Date: 2nd June, 1911.

TRADE MARK.

The words

**SURE GOAL.**

The essential particulars of this trade mark are the words "Sure Goal."

NAME.

ROSS AND GLENDINING, LIMITED, of Dunedin, in the Dominion of New Zealand.

No. of class: 38.

Description of goods: Boots and shoes.

No. of application: 9683.

Date: 6th June, 1911.

TRADE MARK.

The word

**REGENT.**

NAME.

WESTMINSTER TOBACCO COMPANY, LIMITED, of 63 Fenchurch Street, London E.C., England, Tobacco-manufacturers.

No. of class: 45.

Description of goods: Manufactured tobacco.

No. of application: 9684.

Date: 6th June, 1911.

TRADE MARK.

The word

**HERANO.**

NAME.

WESTMINSTER TOBACCO COMPANY, LIMITED, of 63 Fenchurch Street, London E.C., England, Tobacco-manufacturers.

No. of class: 45.

Description of goods: Manufactured tobacco.

No. of application: 9687.

Date: 6th June, 1911.

TRADE MARK.

The word

**AEROPLANE.**

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

NAME.

WRIGHT, DIXON, AND WITT, of 55 Victoria Street, Wellington, in the Dominion of New Zealand, Warehousemen.

No. of class: 38.

Description of goods: Wearing-apparel of all kinds.

No. of application: 9692.

Date: 7th June, 1911.

TRADE MARK.

The word

**TURKO.**

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

## NAME.

GOLLIN AND CO. PROPRIETARY, LIMITED, of 78 Jervois Quay, Wellington, in the Dominion of New Zealand.

No. of class: 42.

Description of goods: Dried fruits.

No. of application: 9693.

Date: 7th June, 1911.

## TRADE MARK.

The word

**PASHA.**

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

## NAME.

GOLLIN AND CO. PROPRIETARY, LIMITED, of 78 Jervois Quay, Wellington, in the Dominion of New Zealand.

No. of class: 42.

Description of goods: Dried fruits.

No. of application: 9702

Date: 7th June, 1911.

## TRADE MARK.

The word

**BEANROCK.**

## NAME.

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

No. of class: 47.

Description of goods: Candles, common soaps, detergents, and all other lines in this class.

J. C. LEWIS,  
Registrar.

## Trade Marks registered.

LIST of Trade Marks registered from the 26th May to the 8th June, 1911, inclusive:—

Nos. 7465/9403, 7466/9404, and 7467/9405.—P. Beisbarth. Class 9. (*Gazette* No. 18, of the 9th March.)

No. 7468/9418.—Ardath Tobacco Company. Class 45. (*Gazette* No. 18, of the 9th March.)

No. 7469/9419.—J. D. Riedel Aktiengesellschaft. Class 3. (*Gazette* No. 18, of the 9th March.)

Nos. 7470/8744 and 7471/8777.—Klingo Manufacturing Company. Classes 50 and 2. (*Gazette* No. 60, of the 16th June, 1910.)

No. 7472/8018.—The "New Way" Motor Company. Class 6. (*Gazette* No. 18, of the 9th March.)

No. 7473/9323.—W. W. White and Co., Limited. Class 42. (*Gazette* No. 18, of the 9th March.)

No. 7474/9234.—The New Zealand Candle Company, Limited. Class 47. (*Gazette* No. 18, of the 9th March.)

No. 7475/9400.—The New Zealand Candle Company, Limited. Class 47. (*Gazette* No. 18, of the 9th March.)

No. 7476/9256.—The Natural Colour Kinematograph Company, Limited. Class 8. (*Gazette* No. 7, of the 26th January.)

No. 7477/9304.—W. H. Cole and Co., Limited. Class 13. (*Gazette* No. 7, of the 26th January.)

No. 7478/9374.—"Sarotti" Chokoladen-and-Cacao-Industrie Aktiengesellschaft. Class 42. (*Gazette* No. 18, of the 9th March.)

No. 7479/9246.—G. Court and Sons, Limited. Class 38. (*Gazette* No. 23, of the 23rd March.)

No. 7480/8774.—A. H. Wright and N. S. McNab. Class 6. (*Gazette* No. 60, of the 16th June, 1910.)

No. 7481/9344.—A. F. Varcoe. Class 19. (*Gazette* No. 23, of the 23rd March.)

Nos. 7482/9449 and 7483/9450.—Langguth and Co. Classes 45 and 47. (*Gazette* No. 23, of the 23rd March.)

No. 7484/9162.—Hancock and Co. (New Zealand), Limited. Class 23. (*Gazette* No. 23, of the 23rd March.)

No. 7485/9103.—E. Milsom. Class 48. (*Gazette* No. 108, of the 15th December, 1910.)

Nos. 7486/9235 and 7487/9236.—The New Zealand Candle Company, Limited. Class 47. (*Gazette* No. 23, of the 23rd March.)

No. 7488/9420.—J. D. Riedel Aktiengesellschaft. Class 3. (*Gazette* No. 23, of the 23rd March.)

Nos. 7489/9425 and 7490/9426.—S. Fox and Co., Limited. Class 13. (*Gazette* No. 23, of the 23rd March.)

Nos. 7491/9466, 7492/9468, 7493/9471, and 7494/9472.—Wallace, Scott, and Co., Limited. Class 38. (*Gazette* No. 23, of the 23rd March.)

No. 7495/9473.—The New Hydroleine Company, Limited. Class 47. (*Gazette* No. 23, of the 23rd March.)

No. 7496/9474.—Aplin and Barrett and the Western Counties Creameries, Limited. Class 42. (*Gazette* No. 23, of the 23rd March.)

No. 7497/9382.—C. A. Brown and Sons. Class 50. (*Gazette* No. 18, of the 9th March.)

## Trade Mark Renewal Fees paid.

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

Nos. 2031/1646 and 2032/1647.—18th June, 1911.—E. Cook and Co., Limited, London, Eng. (E. Cook and Co.) 6th June, 1911.

No. 2047/1653.—1st July, 1911.—Smith and Smith, Dunedin, N.Z. 31st May, 1911.

No. 2055/1648.—10th July, 1911.—G. H. Colegrove, "Colegrove and Co.," Auckland, N.Z. 1st June, 1911.

No. 2091/1679.—18th August, 1911.—The Adelaide Wine Company, Limited, Adelaide, South Aust. 7th June, 1911.

## Trade Marks removed from the Register.

TRADE Marks removed from the Register owing to the non-payment of the renewal fee, from the 26th May to the 8th June, 1911, inclusive:—

No. 1923/1540.—1st March, 1897.—The Diastase Flour Company, Needham Market, Eng. Class 42.

No. 1927/1533.—5th March, 1897.—Levin and Co., Limited, Wellington, N.Z. Class 42.

## Subsequent Proprietors of Trade Marks registered.

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

NO. 6030/4920.—Revere Rubber Company, a Corporation duly organized under the laws of the State of Rhode Island, one of the United States of America, having their principal place of business at Providence, Rhode Island, United States of America. (Revere Rubber Company.) 7th June, 1911.

## Application for Trade Mark opposed.

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

No. 9441.—Bycroft Limited. Opposed by Peek, Frean, and Co., Limited.

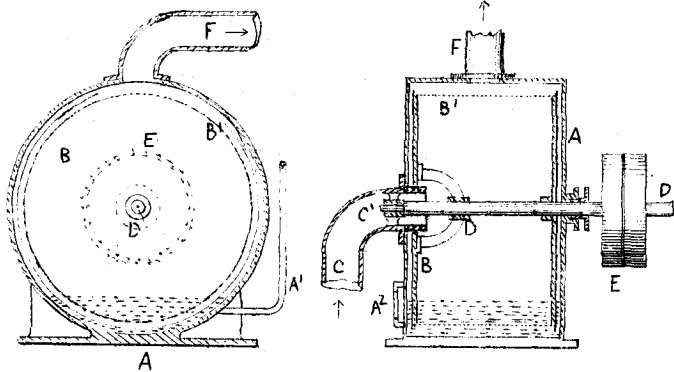
## Application for Trade Mark withdrawn.

THE following application for Trade Mark has been withdrawn:—

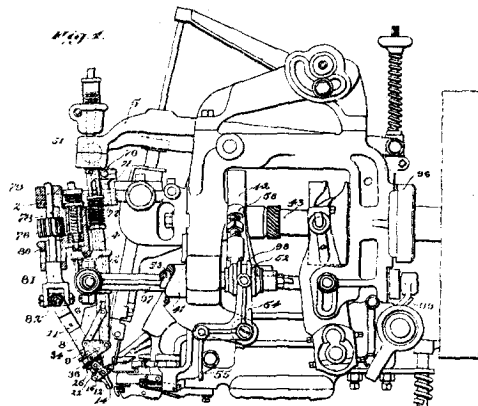
No. 9248.—Bennett and Wood, Limited. (Advertised in Supplement to *New Zealand Gazette*, No. 2, of the 12th January, 1911.)

# ILLUSTRATIONS OF INVENTIONS.

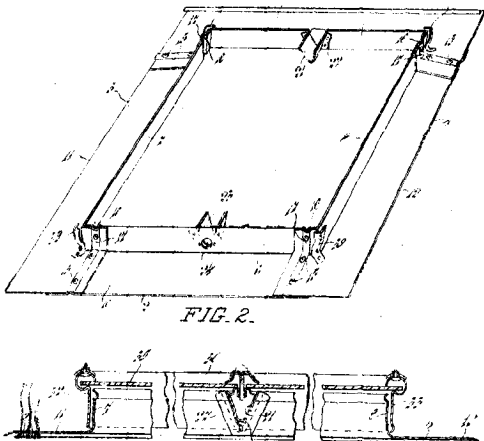
[These illustrations refer to the complete specifications accepted, and advertised in this *Gazette*.]



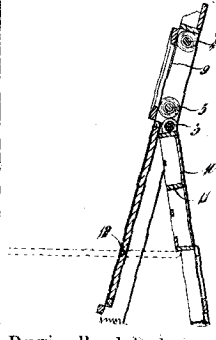
Carburettor. Williston. 29421.



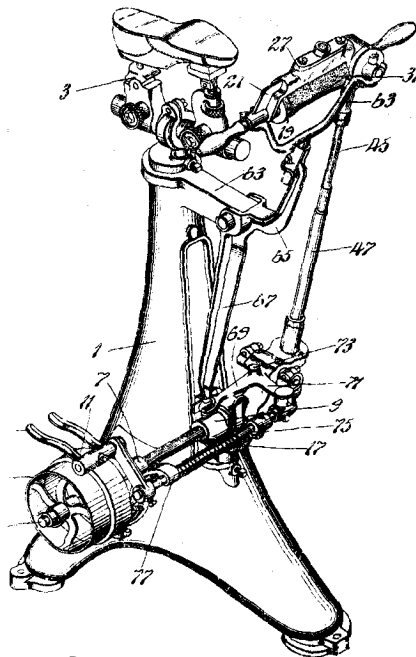
Boot-lasting Machine. United Shoe Machinery Company. (Winkley.) 28282.



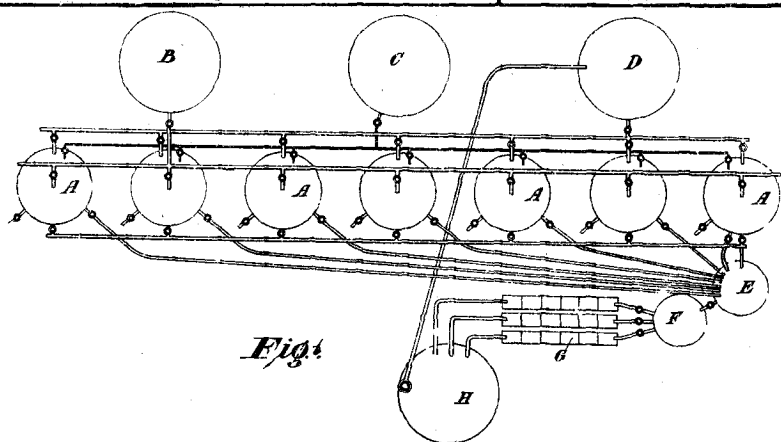
Skylight. Fabian. 28125.



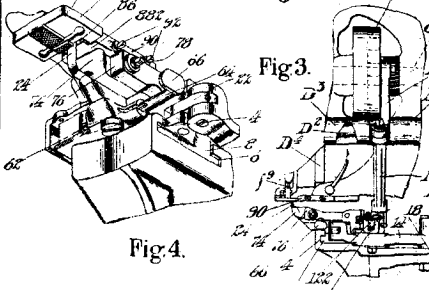
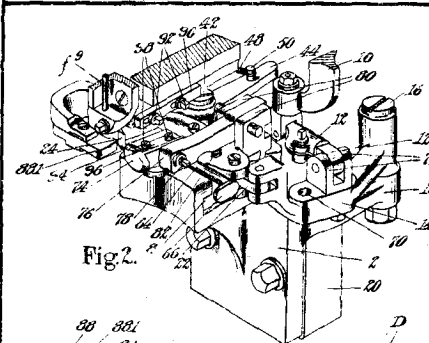
Drawing Board, Desk, &c. Moreton. 29547.



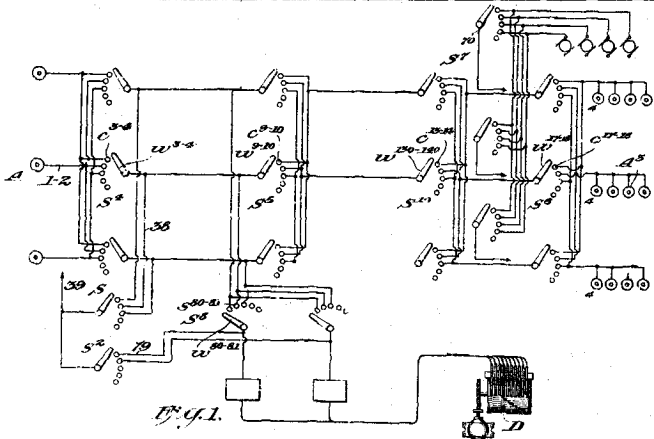
Boot-sole Levelling Machine. United Shoe Machinery Company. (Bates, Gouldbourn, and Cridland.) 28280.



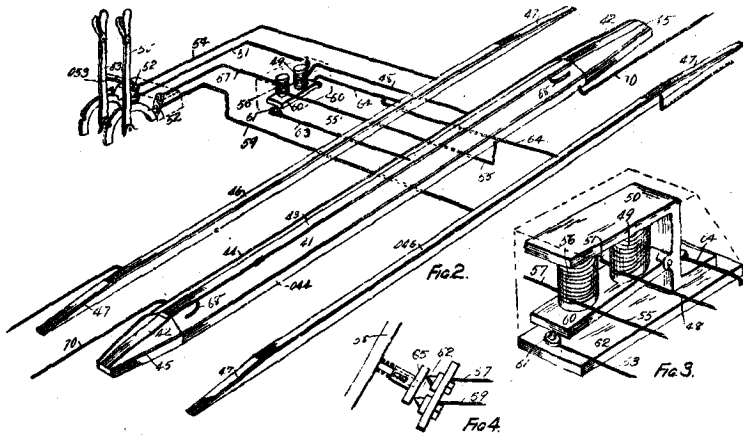
Ore-treatment. Gitsam. 29499.



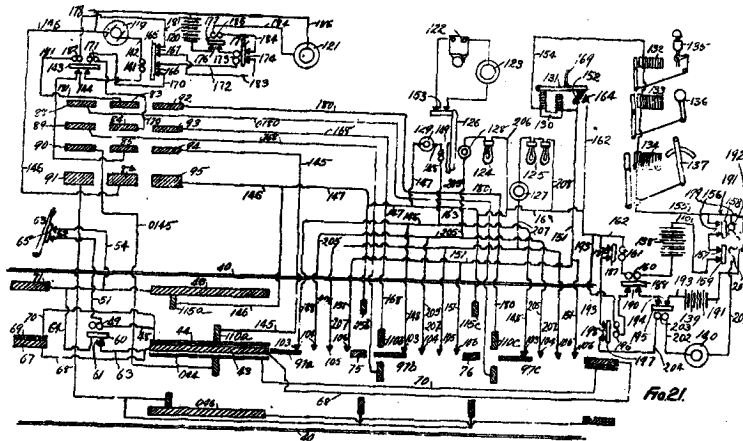
Boot-machine. United Shoe Machinery Company. (Borden.) 28278.



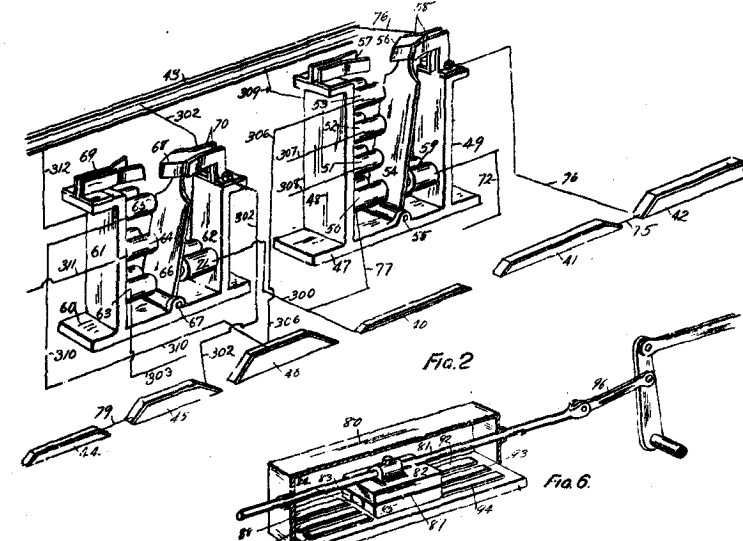
Telephone-exchange System. Clement. 29478.



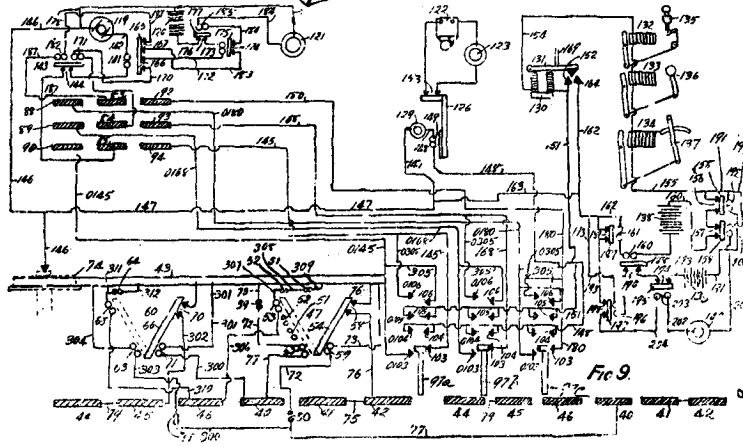
Railway Safe-running Device. Angus. 29081.



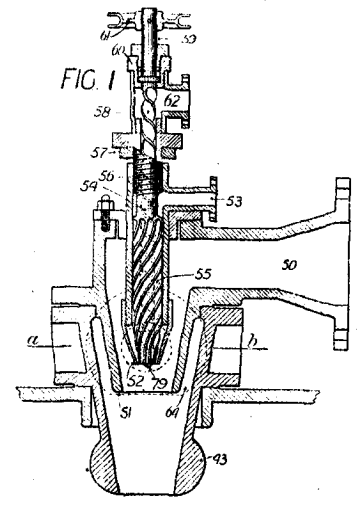
Railway Safe-running Device. Angus. 29082.



Lock-nut. Bevan Lock Nut Company (Limited). (Wilks.) 29544.



Boot-fencing Inserter Machine. United Shoe Machinery Company. Briggs. 29540.



Tyre. Banes. 29529.

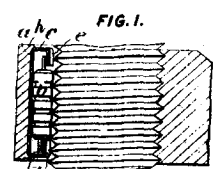
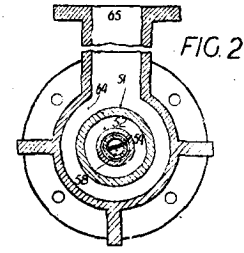


FIG. 2.

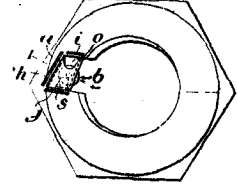
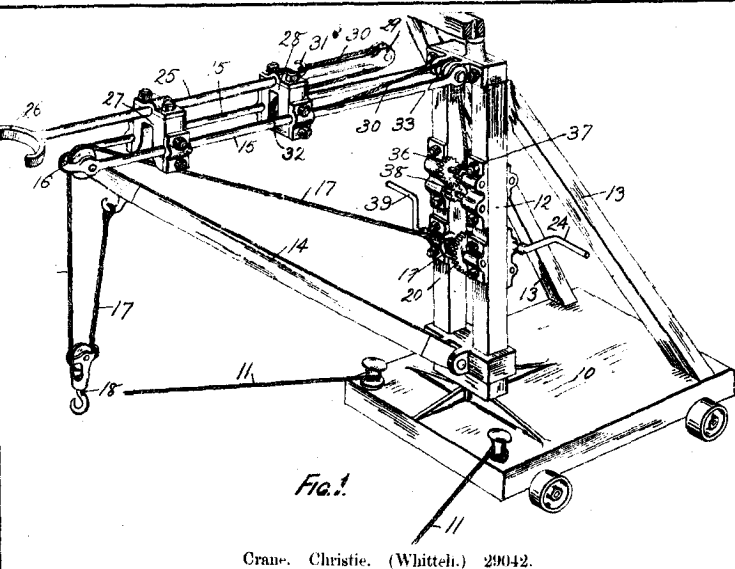


FIG. 3.

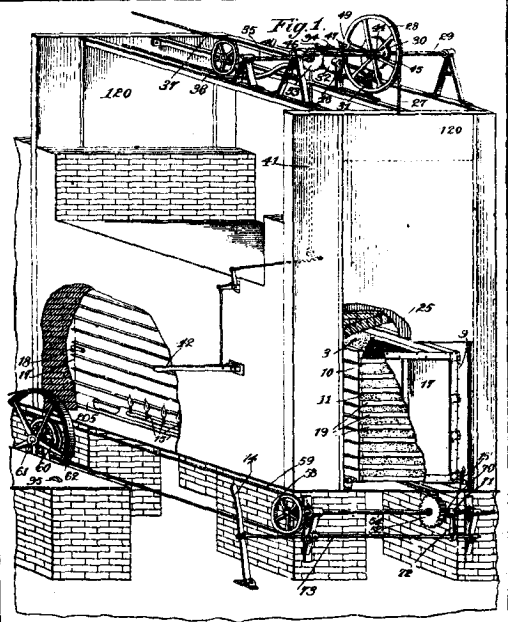
FIG. 4.



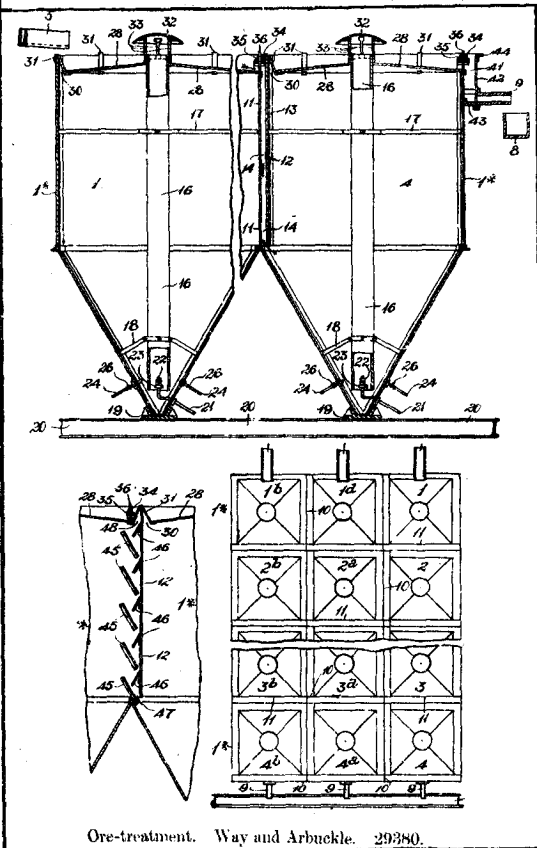




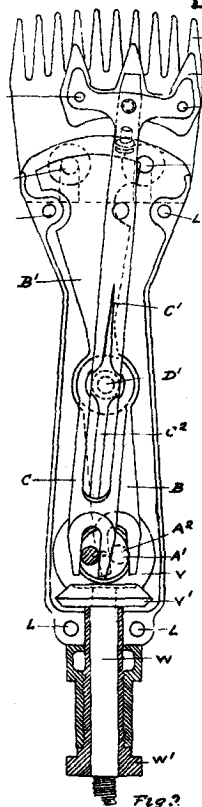
Crane. Christie. (Whittell.) 29042.



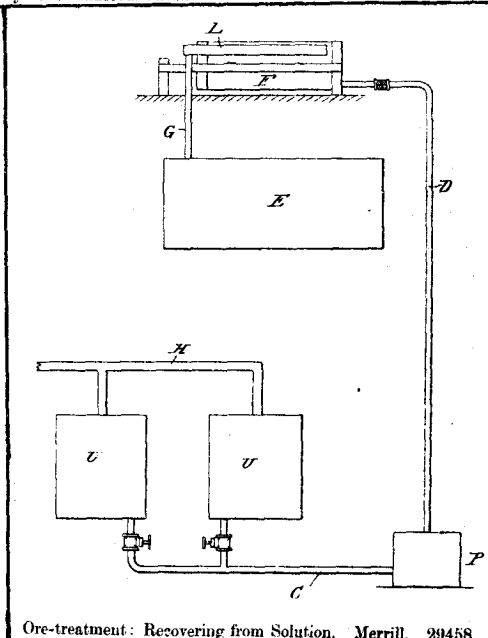
Hydrocarbonaceous-substance Treatment. Scott. 29491.



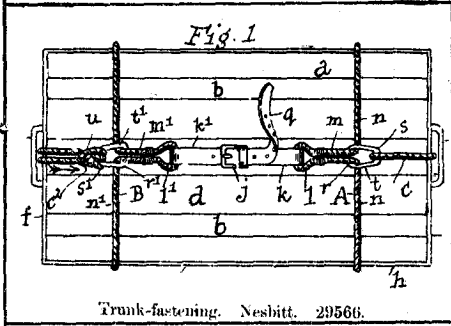
Ore-treatment. Way and Arbuckle. 29380.



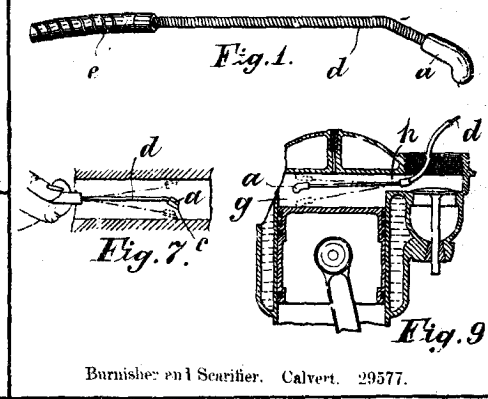
Sheep-shearing Machine. Massey. 28121.



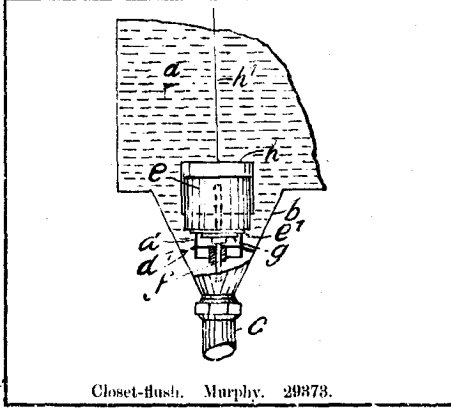
Ore-treatment: Recovering from Solution. Merrill. 29458.



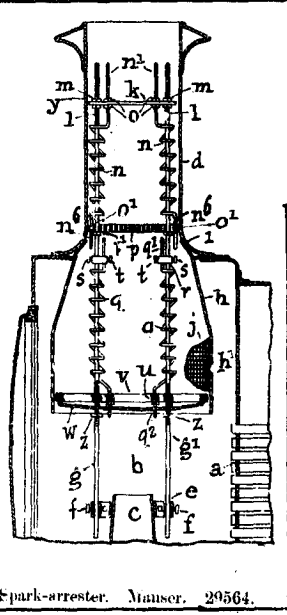
Trunk-fastening. Nesbitt. 29566.



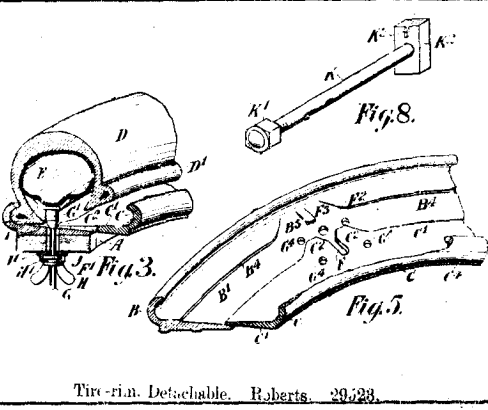
Burnisher and Scarifier. Calvert. 29577.



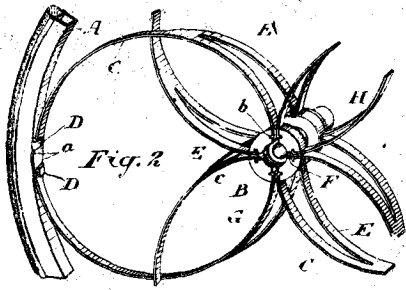
Closet-flush. Murphy. 29878.



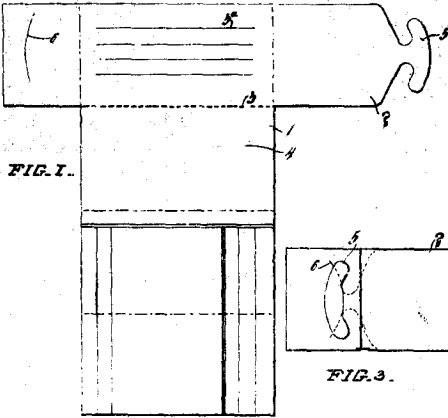
Spark-arrester. Manser. 29564.



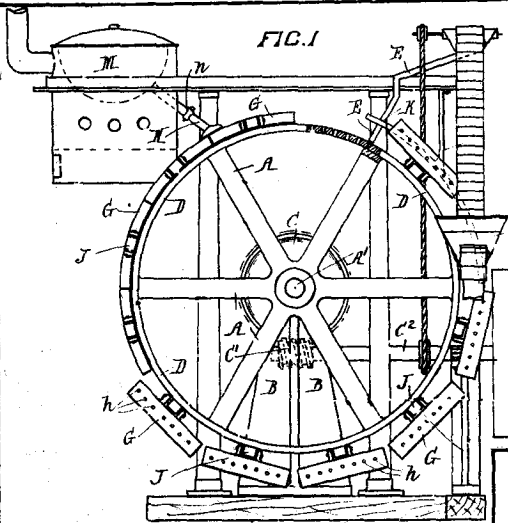
Tire-rim. Detachable. Roberts. 29528.



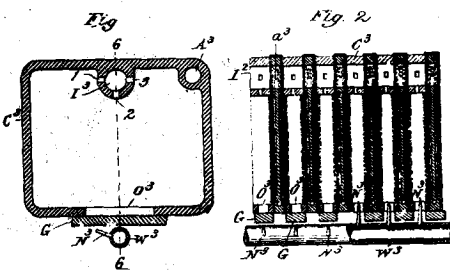
Wheel, Spring. Kennedy. 29438.



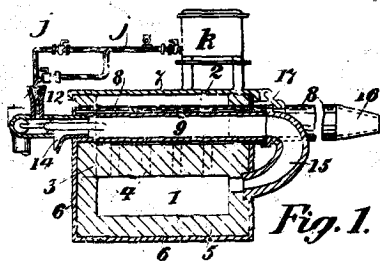
Statement Form. Cooper, Alpe. and Alpe. 29282.



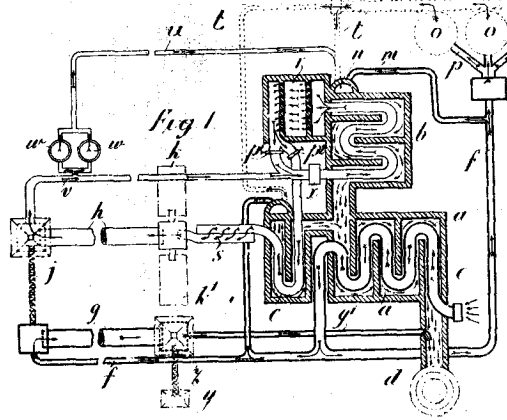
Lead-head Nail Machine. Stephenson. 28250.



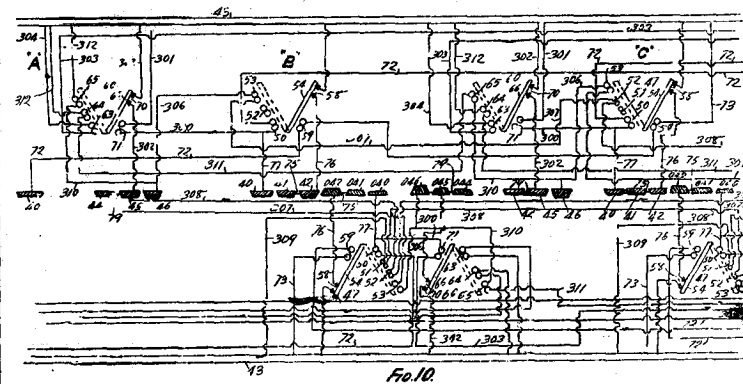
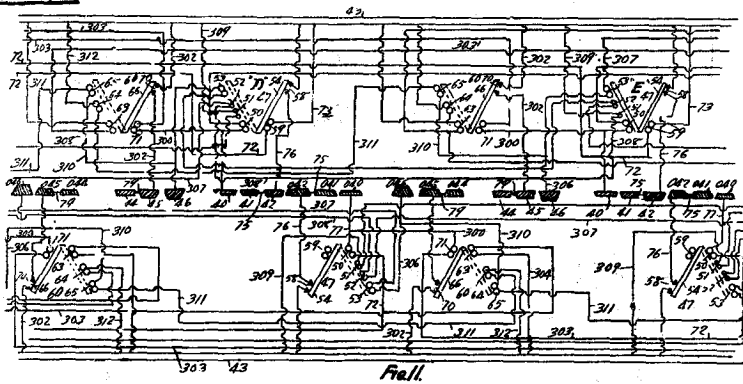
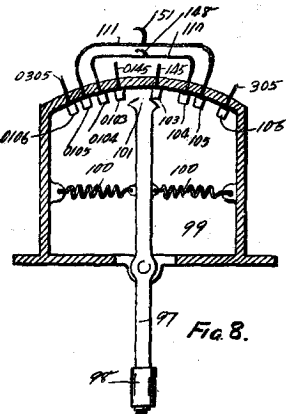
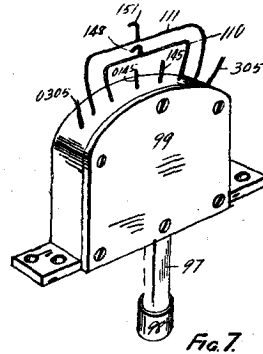
Ore-treatment in Filter-press. Merrill. 29459.



Gas-producer, Or. J. V. M., and M. M. Burdon. 2950C.



Metal-manufacture. Bourcoud. 28966.



Railway Safe-running Device. Argus. 29058.