



SUPPLEMENT

TO THE

NEW ZEALAND GAZETTE

OF

THURSDAY, APRIL 16, 1891.

Published by Authority.

WELLINGTON, THURSDAY, APRIL 16, 1891.

Notice of Acceptance of Complete Specifications.

Patent Office,
Wellington, 16th April, 1891.

COMPLETE specifications relating to the under-mentioned 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, in duplicate, of opposition to the grant of any such patent, stating in such notice the particular grounds of his objection. A fee of 10s. is payable with such notice:—

No. 4920.—ERNEST FAHRIG, of 24, Listria Park, Stamford Hill, Middlesex, England, Electrical Engineer. An invention for an improved composition applicable for electrical insulating and other purposes; and the process for manufacturing the said composition. (Specification, 10s.)

No. 4921.—JOSEPH RICHARDS, of Danevirke, Hawke's Bay, New Zealand, Gardener. An invention entitled "Richards's Blight and Insect-cure for Fruit-trees." (Specification, 1s. 6d.)

No. 4922.—OTTO FLOHR, of 557, Masten Street, Buffalo, in the County of Erie and State of New York, United States of America, Mechanical Engineer. An invention for improvements in automatic couplings for railway coaches, trucks, wagons, and like vehicles. (Specification, £2 7s. 6d.; drawing, £2.)

No. 4549.—EDWARD LLOYD PEASE, of Hurworth-on-Tees, Durham, England, Engineer. An invention for improvements in the means or appliances for guiding and controlling gasholders. (Specification, £1 18s. 6d.; drawings, £4.)

No. 4923.—WILLIAM BARNETT, Chemist, and JAMES TRENT, Gentleman, both of Christchurch, New Zealand. An invention for an apparatus for extracting and saving the fat or grease from wool, and for cleaning the said wool by the use of benzene or other suitable volatile solvent. (Specification, 11s.; drawing, £1.)

No. 4924.—JAMES WOODFORD, of 31, Nursery Road, Linwood, Christchurch, New Zealand, Watchmaker. An invention entitled "Woodford's Electro-magnetic Iron, Gold, and Sand Separator." (Specification, 3s.; drawings, 6s.)

No. 4926.—REUBEN WITHELL, of Brookside, Canterbury,

New Zealand, Dairy-farmer. An invention for an improved butter-print. (Specification, 4s.; drawings, 6s.)

No. 4929.—HERBERT HENRY SMITH, of Auckland, New Zealand, Wrought-iron Range Manufacturer. An invention for a combination range or oven and fruit-dryer. (Specification, 2s. 6d.; drawings, 6s.)

No. 4932.—WALTER MORRISON, of Sydney Road, Brunswick, Victoria, Bootmaker. An invention for an improved heel-plate for boots and shoes. (Specification, 4s. 6d.; drawings, 3s.)

No. 4933.—EDWARD FIELD, of Chandos Chambers, 22, Buckingham Street, Adelphi, England. An invention for a method of, and apparatus for, producing a mixture of steam and air under pressure, for use in motive-power engines. (Specification, 13s.; drawings, £1 5s.)

No. 4934.—ALEXANDER THOMSON, of Kelso, Otago, New Zealand, Farmer. An invention entitled "Thomson's Improved Machine for Manuring, Drilling, and Sowing." (Specification, 2s.; drawings, 5s.)

No. 4935.—FREDRICK WALTER PAGE, of Chertsey, Canterbury, New Zealand, Labourer, and WILLIAM CHARLES PAGE, of Ashburton, Canterbury aforesaid, Carpenter. An invention for a screw-lock staple for holding wire in fences, to be called "Page's Patent Screw-lock Staple for Fencing." (Specification, 1s. 6d.; drawing, 2s. 6d.)

No. 4936.—WILLIAM WRATTEN, of Birch Hill, Martinborough, New Zealand, Sheep-farmer. An invention for improvements in latches or hasps for fastening doors or gates. (Specification, 5s.; drawings, 3s.)

No. 4492.—JAMES HIGGINBOTTOM, of 32, Seel Street, Liverpool, England, Milling Engineer. An invention for improvements in, or appertaining to, the separation of dust from air, or of dust, bran, stones, or other like impurities from flour, grain, or other pulverulent or granular material. (Specification, £1 12s.; drawings, £2.)

C. J. A. HASELDEN,

Registrar of Patents, Designs, and Trade-marks.

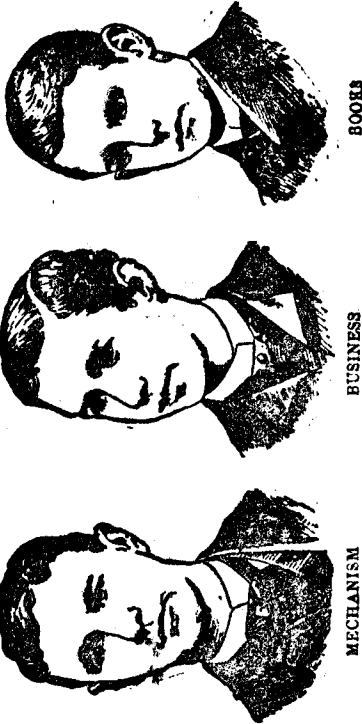
NOTE.—The cost of transcribing the specification and an estimate of the amount required for copying the drawings have been inserted after the notice of each application. Any order for a copy or copies should be accompanied by a post-office order or postal notes for the cost of copying.

Application for Registration of a Trade-mark.

(No. 196.)

Patent Office,
Wellington, 16th April, 1891.

NOTICE is hereby given that JAMES MASON, of 22, Ingestre Street, Wellington, New Zealand, Lecturer, has applied to register, under "The Patents, Designs, and Trade-marks Act, 1889," the trade-mark of which the following is a representation:—



BOORS

BUSINESS

MECHANISM

ARBOR VITÆ.

Nature of the Articles to which it is intended such Trade-mark shall apply.

Chemical substances for use in medicine and pharmacy.

Class of Goods in connection with which the Applicant desires the Trade-mark to be registered.

Class No. 3.

Any person may, within two months of the date of this *Gazette*, give notice, in duplicate, at this office, of opposition to the registration of the trade-mark.

C. J. A. HASELDEN,
Registrar of Patents, Designs, and Trade-marks.

Application for Registration of a Trade-mark.

(No. 197.)

Patent Office,
Wellington, 16th April, 1891.

NOTICE is hereby given that JAMES MASON, of 22, Ingestre Street, Wellington, New Zealand, Lecturer, has applied to register, under "The Patents, Designs, and Trade-marks Act, 1889," the trade-mark of which the following is a description:—

The words "Arbor Vitæ."

Nature of the Articles to which it is intended such Trade-mark shall apply.

Appliances for curative purposes:

Class of Goods in connection with which the Applicant desires the Trade-mark to be registered.

Class No. 11.

Any person may, within two months of the date of this *Gazette*, give notice, in duplicate, at this office, of opposition to the registration of the trade-mark.

C. J. A. HASELDEN,
Registrar of Patents, Designs, and Trade-marks.

Application for Registration of a Trade-mark.

(No. 198.)

Patent Office,
Wellington, 16th April, 1891.

NOTICE is hereby given that JOHN DICKINSON AND Co. (LIMITED), of 65, Old Bailey, London, England, Paper Manufacturers, have applied to register, under "The Patents,

Designs, and Trade-marks Act, 1889," the trade-mark of which the following is a representation:—



Nature of the Article to which it is intended such Trade-mark shall apply.

Paper (except paper hangings and stationery).

Class of Goods in connection with which the Applicants desire the Trade-mark to be registered.

Class No. 39.

Any person may, within two months of the date of this *Gazette*, give notice, in duplicate, at this office of opposition to the registration of the trade-mark.

C. J. A. HASELDEN,
Registrar of Patents, Designs, and Trade-marks.

Application for Registration of a Trade-mark.

(No. 199.)

Patent Office,
Wellington, 16th April, 1891.

NOTICE is hereby given that JOHN DICKINSON AND Co. (LIMITED), of 65, Old Bailey, London, England, Paper Manufacturers, have applied to register, under "The Patents, Designs, and Trade-marks Act, 1889," the trade-mark of which the following is a representation:—



Nature of the Article to which it is intended such Trade-mark shall apply.

Paper (except paper hangings and stationery).

Class of Goods in connection with which the Applicants desire the Trade-mark to be registered.

Class No. 39.

Any person may, within two months of the date of the *Gazette*, give notice, in duplicate, at this office, of opposition to the registration of the trade-mark.

C. J. A. HASELDEN,
Registrar of Patents, Designs, and Trade-marks.

Application for Registration of a Trade-mark.

(No. 200.)

Patent Office,
Wellington, 16th April, 1891.

NOTICE is hereby given that CHARLES WILLIAM HAWKINS, of George Street, Dunedin, New Zealand, Medical Herbalist, has applied to register, under "The Patents, Designs, and Trade-marks Act, 1889," the trade-mark of which the following is a description:—

The words "White ross."

Nature of the Articles to which it is intended such Trade-mark shall apply.

Medicine and medicated articles.

Class of Goods in connection with which the Applicant desires the Trade-mark to be registered.

Class No. 3.

Any person may, within two months of the date of this Gazette, give notice, in duplicate, at this office, of opposition to the registration of the trade-mark.

C. J. A. HASELDEN,
Registrar of Patents, Designs, and Trade-marks.

Patent Agents.

LIST of persons registered in New Zealand as Patent Agents, up to the 15th April, 1891:—

1. C. H. IZARD, of the firm of Bell, Gully, and Izard, Barristers and Solicitors, Panama Street, Wellington.
2. H. HUGHES, M.I.M.E., M.S.A., Consulting Engineer, Lambton Quay, Wellington.
3. W. R. HASELDEN, of the firm of Haselden and Thompson, Barristers and Solicitors, Brandon Street, Wellington.
4. H. HALL, Barrister and Solicitor, Customhouse Quay, Wellington.
5. L. O. H. TRIPP, of the firm of Chapman, FitzGerald, and Tripp, Barristers and Solicitors, Brandon Street, Wellington.
6. W. H. QUICK, Barrister and Solicitor, Featherston Street, Wellington.
7. A. GRAY, of the firm of Campbell and Gray, Barristers and Solicitors, Featherston Street, Wellington.
8. C. H. TREADWELL, of the firm of Buckley, Stafford, and Treadwell, Barristers and Solicitors, Lambton Quay, Wellington.
9. A. S. PATERSON, Barrister and Solicitor, Brandon Street, Wellington.
10. A. H. HART, Colombo Street, Christchurch.
11. H. H. MURDOCH, Hastings, Hawke's Bay.
12. W. E. HUGHES, Lambton Quay, Wellington.

Provisional Specifications accepted.

LIST of Provisional Specifications accepted, from the 1st January, 1891, to the 10th April, 1891:—

- No. 4790.—ANDREW HONMAN, of Nelson Place, Williamstown, Victoria, Surgeon, and VICTOR VULLIEZ, of Osborne Street, Williamstown, aforesaid, White-lead Manufacturer. An invention for an improved process of extracting silver from lead ores.
- No. 4791.—JOHN LANGMUIR, of Lawrence, Otago, New Zealand, Surveyor. An invention for an improved tripod hinge-joint, adaptable to theodolite or level tripod-heads, to be called "The Theodolite or Level-tripod Improved Clamping Hinge-joint."
- No. 4796.—WILLIAM JOHN SYDNEY DAY, of Auckland, New Zealand, Printers' Manager. An invention for an improved blocking-press.
- No. 4798.—WILLIAM WATSON, of Adam Street, Dunedin, New Zealand, Engineer and Draftsman. An invention for obtaining gold from river-beds, called "A Movable Cofferdam."
- No. 4808.—GEORGE ALLEN, of Masterton New Zealand, Blacksmith. An invention for an upsetting-machine for closing tyres in an ordinary vice.
- No. 4814.—ARTHUR JAMES COYLE, of Queen Street, Auckland, New Zealand, Brush Manufacturer. An invention entitled "Coyle's Renewable Tuft to Bottle-washers."
- No. 4819.—RICHARD BOYD ECHLIN, of No. 127, Queen Street, Brisbane, Queensland, Sharebroker, and HORACE JOHN PAGE, of Kelvin Grove Road, Brisbane aforesaid, Clerk. An invention for an improved machine for issuing tickets, receipts, cheques, &c., and for recording the number issued.
- No. 4820.—WILLIAM PRIESSNITZ BONWICK, of 59, Blomfield Road, Paddington, Middlesex, England, Tutor. An invention for improvements relating to bottles and in the means for closing and opening them.
- No. 4821.—FRANK ARTHUR HARRIS, of South Preston, near Melbourne, Victoria, Porter, WILLIAM MACHAR, of Collingwood, near Melbourne aforesaid, Engineer, and WILLIAM GEORGE SANDYS, of South Preston aforesaid, Engineer. An invention for an improvement in the manufacture of earthenware drain-pipes and linings for sewers.
- No. 4834.—RICHARD GURNEY, of 94, Willis Street, Wellington, New Zealand, Basket-maker. An invention entitled "Gurney's Iron-handle and Basket-bottom Protector."
- No. 4835.—SOLOMON COX, of Bendigo Street, Richmond,

Victoria, Horse-dealer. An invention for a new compound for blistering and curing sprains, swellings, mange, and other skin- and foot-diseases in horses, bullocks, dogs, sheep, and other animals.

No. 4836.—CHARLES WALTER PRICE, of Wellington, New Zealand, Plumber. An invention for a new or improved churn.

No. 4837.—WILLIAM O'BRIEN, JUN., of Upper Waipori, Otago, New Zealand. An invention for a new kind of dredge, to be called "O'Brien's Hydraulic Suction-dredge."

No. 4841.—EDWIN FAIRBURN, of Parnell, Auckland, New Zealand, Surveyor. An invention for propelling vessels by wave-power, the title of which is "The Wave-power Perpendicular Motor."

No. 4845.—WILLIAM CUTHBERT, of Hull Street, Oamaru, New Zealand, Building Contractor. An invention for cutting stone, to be called "A Reciprocating Toothed Saw-frame Stone-cutter."

No. 4850.—WILLIAM HENRY BOYENS, of Kaikoura, Marlborough, New Zealand, Engineer. An invention for a billiard chalk-holder and suspender.

No. 4855.—HERMANN GRUSON, of Madgeburg, Buckau, Germany, Engineer. An invention for an improved amalgamator.

No. 4857.—FREDERIK PETERSEN, of Milton, Otago, New Zealand, Engineer. An invention for improvements in hydro-metallurgical methods of extracting metals from their ores.

No. 4869.—HENRY HUGHES, of Wellington, New Zealand, Engineer and Patent Agent, as nominee of Casper Joseph Leven, of Newton, near Sydney, New South Wales. An invention for improved conduit for carrying wires, cables, pipes, and the like, below the surface of streets and roads.

No. 4876.—GEORGE VAL BILLMAN, of Cuba Street, Wellington, Cab Proprietor. An invention for a new or improved brake for carriages, traps, and vehicles of all kinds.

No. 4877.—WILLIAM BETTY, of Masterton, New Zealand, Road Overseer. An invention for a pendulum lever for lessening the power required to work a force or other pump.

No. 4878.—ARTHUR WILBRAHAM DILON BELL, Civil Engineer, and JOHN WELSBY, Mechanical Engineer, both of Wellington, New Zealand. An invention for improvements in apparatus for actuating lifts, elevators, and similar machinery.

No. 4883.—THOMAS MONTERESOR BALDWIN, of Milton, Otago, New Zealand, Accountant, and FREDERIK PETERSEN, of the same place, Engineer. An invention for improvements in separating and concentrating metallic materials from wash-dirt, and applicable for general ore-dressing purposes.

No. 4890.—LAURENCE BERNARD McGRATH, of Williamstown, Victoria, Manufacturing Engineer, HIRAM JONES, of Footscray, Victoria, Mechanical Engineer, and WILLIAM THOMAS CARTER, of Williamstown aforesaid, Member of the Victorian Legislative Assembly. An invention for new or improved combined supply, cut-off, expansion, and exhaust valves, with corresponding automatic variable gear, for land marine, and locomotive steam-engines and other motors.

No. 4892.—WILLIAM ROLLITT, of Ashburton, New Zealand, Miller. An invention for an improved method of manufacturing wheaten-meal flour.

No. 4896.—JONATHAN TREVETHICK, of Lower Hutt, Wellington, New Zealand, Brushmaker. An invention for a new or improved method of, and apparatus for, manufacturing brooms, brushes, and some other similar articles.

No. 4897.—BERT WILLIAM CRISSEY, Commercial Agent, and VICTOR WILLIAM HOTTENSTEIN, Commercial Agent, both of Sydney, New South Wales. An invention for an improved contrivance for washing dishes and other articles and substances.

No. 4899.—EDWARD GRAVE, of Tyne Street, Oamaru, New Zealand, Sailmaker and Ship-chandler. An invention for the economical and comfortable covering of horses, to be called "Grave's Patent Atlas Durable Waterproof Self-adjusting Horse-cover."

No. 4902.—THOMAS HAYCOCK, of Richmond, Nelson, New Zealand, Toilet Soapmaker. An invention for extracting and utilising the pulp from New Zealand flax.

No. 4903.—SAMUEL CLOVER, of Sandon, New Zealand, Flour-miller. An invention for drying grain or other substances, to be known as "Clover's Simplex Vibrating Grain-drying Machine."

No. 4910.—HENRY PARKINSON, of Nailors Flat, near Warrnambool, Victoria, Machinist, and WILLIAM HENRY BATEMAN, of Koroit Street, Warrnambool aforesaid, Stock Agent. An invention for an improved coupling for connecting shafts or poles to vehicles.

No. 4917.—JAMES REID, of Oamaru, Otago, New Zealand, Blacksmith, and JOHN GOLDING HOWARD, of the firm of J. and C. Howard, Engineers, Agricultural Implement and General Machinery Importers, of Sydney, New South Wales. An invention for improvements in ploughs.

No. 4919.—JOHN HISLOP, of Dunedin, New Zealand, Watchmaker. An invention for shearing sheep, clipping horses, and other similar work, to be called "Hislop's Hand-power Shearing-machine."

No. 4925.—GEORGE SARGENT JAKINS, of Blyth's Road, Papanui, Christchurch, New Zealand, Merchant. An invention entitled "Patent Pigeon-cage for Marine Telegraphy, to be used at night."

No. 4927.—WILLIAM HENRY BOYENS, Engineer, and ROBERT RUSSELL LOCHHEAD, Blacksmith, both of Kaikoura, Marlborough, New Zealand. An invention for an improved potato-digger and -gatherer.

No. 4928.—MOSES BATE, of Brighton Road, Parnell, Auckland, New Zealand, Millwright. An invention for improvement for the separating of iron or any magnetic materials from any other materials by magnetic attraction.

No. 4930.—ALEXANDER MCVICAR, Engineer, and ERNEST KRAUSE, Fireman, both of Napier, New Zealand. An invention for a new or improved apparatus for drying and preparing wool.

No. 4931.—ANDREW HONMAN, of Electra Street, Williams-town, Victoria, Surgeon, and VICTOR VULLIEZ, of Osborne

Street, Williamstown aforesaid, Whitelead Manufacturer. An invention for improvements in the process of, and apparatus for, the manufacture of whitelead.

THE NEW ZEALAND GAZETTE.

PATENT OFFICE SUPPLEMENT.

FROM and after the 2nd April, 1891, a separate Supplement to the *New Zealand Gazette* will be published fortnightly, and will contain all notices concerning patents and trade-marks required by law to be gazetted. It will also contain particulars of lapsed applications for patents and of expired letters patent, and other information useful to inventors, manufacturers, and others. The Patent Office Supplement will be issued free to subscribers to the *Gazette*, and to others on payment of a special subscription of ten shillings per annum, payable in advance to the Government Printer.

GEO. DIDSBURY,
Government Printer.

By Authority: G. DIDSBURY, Government Printer, Wellington.