

SUPPLEMENT

TO THE

NEW ZEALAND GAZETTE

THURSDAY, MAY 28, 1891.

Published by Authority.

WELLINGTON, THURSDAY, MAY 28, 1891.

Notice of Acceptance of Complete Specifications.

Patent Office

Patent Office,
Wellington, 28th May, 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. 4986.—James Walter Oliver, of Greenstreet, Canterbury, New Zealand, Mechanical Engineer. An invention for a relieved rotary slide-valve for a cut-off valve for steamengine governors or other purposes, to be called "The Oliver Governor Valve." (Specification, 4s.; drawing, 3s.)

No. 4987.—William White Mansfield, of Martin Street, Wellington, New Zealand, Draper. An invention for improvements in hose-reels, to be called "Mansfeld's Patent Ever-ready Hose-reel." (Specification, 3s. 6d.; drawings, 10s.)

No. 4988.—James Hills Hartridge, of Ryland Road, Middlesex, England, Manufacturing Chemist and Soapmaker. An invention for improvements in boxes. (Specifi-

No. 4988.—JAMES HILLS HARTRIDGE, of Lyrang Road, Middlesex, England, Manufacturing Chemist and Soapmaker. An invention for improvements in boxes. (Specification, 3s.; drawings, 3s.)

No. 4989.—ROBERT COCKERELL, of Invercargill, New Zealand, Blacksmith. An invention entitled "R. Cockerell's Patent Drag Anchor Picks for Dredging and other Purposes." (Specification, 1s. 6d.)

No. 4990.—WILLIAM CHARLES PAGE, of Ashburton, Canterbury, New Zealand, Carpenter. An invention for a wirestrainer to strain wire without boring holes in the straining post, to be called "Page's Patent Speedy Wire-strainer." (Specification, 2s.; drawings, 3s.)

No. 4991.—John Francies Kitto, Jun., of Ettrick, Otago, New Zealand, Miner. An invention for improvements in gold-saving apparatus. (Specification, 5s.; drawings, 5s.)

No. 4992.—Chapman Ewen, of Tamahere, Auckland, New Zealand, Farmer. An invention for a combined potatoraiser and scarifier for the purpose of raising potatoes from the soil, and tillage for carrots, turnips, beans, mangolds, and all crops where scarifiers are used between the ridges in which the plants grow, to be called "Ewen's Patent Combined Potato-raiser and Scarifier." (Specification, 3s.; drawings, 6s.) drawings, 6s.)

No. 4993.—David Colin Coombes, of Lewisham, near Sydney, New South Wales, Railway-signalman, and William Rowe, of Marrickville, near Sydney aforesaid, Railway Interlocking.gear Mcchanician. An invention for improvements in telegraph block systems of railway-traffic control. (Specification, £1 2s. 6d.; drawings, 15s.)

No. 4994.—Frederick Henry Symons, of Boylan Road, Normanby, Taranaki, New Zealand, Settler. An invention for a machine for cleaning cocksfoot or any other seed or grain, to be called "The Egmont Seed-cleaner." (Specification, 7s. 6d.; drawings, 15s.)

No. 4995.—Frederick York Wolseley, of the Union Club, Sydney, New South Wales, Gentleman. An invention for an improved comb for sheep-shearing machines. (Specification, 4s. 6d.; drawings, 7s. 6d.)

No. 4999.—Albert Parsons Massey, of Watertown, Jefferson, New York, United States of America, Mechanical Engineer. An invention for improvements in automatic brakes for railway-trains. (Specification, £1 7s. 6d.; drawings, £2 5s.)

'No. 5000.—Robert Edward Evenden, of Sydney, New South Wales. An invention for an improved butter-churn. (Specification, 17s.; drawings, £1 5s.)

No. 5001.—James York, Maltster, and John Fletcher, Bag Merchant, both of Sydney, New South Wales. An invention for an improved fire-bar. (Specification, 4s. 6d.; drawings, 3s.)

No. 5002.—Reginald Bayley, of Wellington, New Zea-

invention for an improved hre-bar. (Specification, 48. od., drawings, 38.)

No. 5002.—Reginald Bayley, of Wellington, New Zealand, Draughtsman. An invention for an improved method of protecting the walls of buildings and other similar structures from the action of the weather, and of disinfecting the

same. (Specification, 3s. 6d.)
No. 5003.—Humphry George Pitcher, of Hawera, New Zealand, Watchinaker. An invention for an improved watch-

Zealand, Watchmaker. An invention for an improved watchpendant and bow. (Specification, 1s. 6d.; drawings, 5s.)

No. 5004.—George Henry Lethaby, of Dunedin, New Zealand, Umbrella Manufacturer. An invention entitled "The Electric Sharpening-stone." (Specification, 1s.)

No. 5005.—Fredrick Nokes, Bootmaker, and James Pauling, Blacksmith, both of Ashburton, New Zealand. An invention for a portable folding-ladder for the use of firebrigades and other purposes, to be called "Nokes and Pauling's Folding-ladder." (Specification, 2s.; drawings, 3s.)

No. 5006.—Brisbane Doyle, of No. 4, Thurlow Street, Redfern, Sydney, New South Wales, Gentleman, Henry Cooke, of Spring Street, Waverley, Sydney aforesaid, Gentle-

man, and CHARLES LAUNCELOT GARLAND, of North Sydney, New South Wales, Gentleman. An invention for improvements in apparatus for generating, storing, and sustaining motive force by compressed air or gases, and in the method of applying the same to motive-power engines. (Specification 21 32 6d : drawings 25)

of applying the same to motive-power engines. (Specification, £1 3s. 6d.; drawings, £5.)

No. 5009.—Duncan Mackay and Daniel Mackay, trading under the style of "Mackay Brothers," of Hunterville, New Zealand, Blacksmiths. An invention for an improved brake for carts and carriages. (Specification, 5s.; drawings, 12s. 6d.)

No. 5010.—Charles Burgon and Harry Burgon, both of Malin Bridge, near Sheffield, York, England, Sheepshear Manufacturers. An invention for improvements in apparatus for shearing or clipping sheep or other animals. (Specification, 7s. 6d.; drawings, 10s.)

No. 5013.—Henry Dalton, of Alfred Street, Prahran, Victoria, Plumber. An invention for improvements in ridge-capping and moulding dies. (Specification, 2s. 6d.; drawings, 2s. 6d.)

C. J. A. HASELDEN,

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.

Notice of Application to amend Specification.

Patent Office,
Wellington, 28th May, 1891.

A REQUEST to be allowed to amend the complete specification relating to the under-mentioned application has been received, and is open to public inspection. Any person may, at any time within one month from the date of this Gazette, give me notice in writing, in duplicate, of opposition to the amendment, stating in such notice the particular grounds of his objection. A fee of 10s. is payable with such notice:

No. 4255.—ALFRED SCULTHORP MINETT, Gentleman, and ISAAC JONES, Railway Employé, both of Huntly, Auckland, New Zealand. An invention for treating ironsand, to be known as "Minett and Jones' Patent Fluxing Process for Ironsand."

The applicants desire to amend their specification in the following manner, and state as their reasons that such specification is "insufficient in the required detail or explanation:"—

1. By striking out the words "minerals for," in line 13, and inserting instead the words "substances as."

2. By inserting the words "also to," between the words "and" and "a," in line 13.

3. By striking out the word "amalgamating," in line 14, and inserting instead the words "Amalgamation of the same

with."

4. By striking out the words "with the flux," in line 15, and inserting instead the words "of New Zealand."

5. By striking out the words "our," in line 16, and inserting in place thereof the words "The substances or material constituting this."

6. By striking out the words "consists of minerals which we designate as among," in lines 16 and 17, and inserting instead the words "we find to be most readily obtained in the form of the existing natural products generally known as."

the form of the existing natural products generally known as."

7. By inserting the word "certain" between the words "or" and "clay," in line 18.

8. By striking out the words "either of which or combined act as a quick flux," in lines 19 and 20, and inserting in place thereof the following sentence: "These substances generally contain the chemical component parts necessary to the fluxing of iron oxides."

9. By striking out the word "for," in line 20, and inserting instead the words "To apply this invention to."

10. By inserting after the words "New Zealand," in line 21, the following words, viz.: "We take one or more of the above-mentioned natural substances, selecting the same according to chemical composition, and subject such to a grinding or crushing process until the same has been reduced to such a degree of fineness as to assume on the addition of water the required plasticity."

11. By striking out the words "To produce and amalgamate the flux with the sand we utilise," in lines 22 and 23, and inserting instead the following words, viz.: "The ironsand is then mixed in predetermined proportions by any suitable mechanical agency, and when mixed sufficiently the mass is then made into blocks or other suitable agglomerated form. These prepared blocks we propose to dry by the aid of."

12. By inserting between the words "the " and "heat," in

and of."

12. By inserting between the words "the" and "heat," in line 23, the word "waste."

13. By striking out the words "by conducting the gases escaping therefrom into the amalgamator, afterwards intro-

ducing a jet of atmospheric air, thus completing our amalgamating process for," in lines 24, 25, 26, 27, and 28, and inserting in place thereof the words "if deemed expedient."

14. By striking out the word "smelting," in line 28, and inserting instead the following words, viz.: "When the blocks are sufficiently coherent we proceed to smelt them as in the case of ordinary." case of ordinary.

case of ordinary."

15. By substituting the words "ores of iron" for the words "the ironsand," in line 29.

16. By striking out the words "the use of," in line 33, and inserting in place thereof the words "The reduction to powder, and the mixing of naturally-occurring substances such as."

17. By striking out the words "for smelting," in line 35.

17. By striking out the words "for smelting," in line 35, and inserting instead the words "to be selected by analysis, with black."

with black."

18. By inserting between the words "ironsand" and "also," in lines 35 and 36, the words "so as to form blocks or other agglomerates, the necessary moisture being added to these to give coherence."

19. By striking out the words "the utilisation of heat escaping from the blast furnace for the purpose of amalgamating the flux with the," in lines 36, 37, and 38, and inserting instead the words "The smelting of such prepared."

20. By inserting after the word "ironsand," in the last line, the words "in the way by which ordinary iron ores are treated."

C. J. A. HASELDEN.

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

Provisional Specifications accepted.

IST of Provisional Specifications accepted, from the 15th May, 1891, to the 28th May, 1891:—
No. 4996.—WILLIAM MERTON, Watchmaker, and Daniel Hyde Kingston McGuiness, Storekeeper, both of Daysdale, New South Wales. An invention for an improved automatically-closing rising-pivot or centre-hinge, principally applicable to gates and doors.
No. 4997.—John Golding Howard and Charles Ryland Howard, of Sydney, New South Wales, Engineers and Agricultural-implement Importers. An invention for improvements in plough-shares.

cultural-implement Importers. An invention for improvements in plough-shares.

No. 4998.—William Toogood, of Featherston, Wairarapa,
New Zealand. An invention for scutching and hackling
New Zealand hemp or other fibres, to be called "Toogood's
Patent Scutcher and Hackler."

No. 5007.—Herbert Leslie Manton, of 7, Queen's Walk,
Swanston Street, Melbourne, Victoria, Merchant. An invention for an electric device for indicating tabulated public

information.

No. 5008.—WILLIAM BROWN, Hatter, and JOHN HENRY BROWN, Hatters' Apprentice, both of Wellington, New Zealand. An invention for an improved method of making violins and other similar musical instruments.

No. 5011.—BENJAMIN WILLIAMS, of Wellington, New Zealand, Engineer. An invention for improvements in com-

pound reciprocating engines.

No. 5012.—George Cozens, of High Street, Auckland, New Zealand, Customs Agent, and Herbert Charles Hanchard, of Auckland, aforesaid, Agent. An invention entitled "The Climax Gold-saver."

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

Letters Patent lapsed.

ETTERS PATENT lapsed through non-payment of renewal-fee, from the 15th May, 1891, to the 28th May, 1891:-

may, 1891:—
1719. T. and R. W. Bower and J. Blackburn, coal-cutting.
1721. J. Harper, gas-engines.
1722. T. J. Harbutt, chimney-sweeper.
1728. J. Harper, manufacture of cement. (F. Ransome.)
1729. C. H. Hersey, sugar-moulding.
1730. J. Menzies, improvements in rolling-stock.
1731. H. Codd, bottles and jars.
1732. H. Paterson, medicine.

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

Application for Registration of a Trade-mark.

Patent Office (No. 210.)

Wellington, 28th May, 1891.

OTICE is hereby given that J. AND P. COATS (LIMITED),
of Ferguslie, Paisley, North Britain, Thread Manufacturers, have applied to register, under "The Patents, Designs, and Trade-marks Act, 1889," the trade-mark of which the following is a representation:-



The applicants state that the essential particulars of this trade-mark, which they claim has been used by them or predecessors in business, in respect of the articles hereunder mentioned, since the 4th April, 1889, is the foregoing representation, with the exception of the words and figures following: "six cord," "200 yds," "50," which excepted words and figures they disclaim. words and figures they disclaim.

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

Sewing-cotton and crochet-cotton, on spools or reels, in

hanks or in balls.

Class of Goods in connection with which the Applicants desire the Trade-mark to be registered. Class No. 23.

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.

Patent Office.

Wellington, 28th May, 1891.

OTICE is hereby given that J. STAPLES AND COMPANY
(LIMITED), carrying on business in Wellington, New
Zealand, have applied to register, under "The Patents,
Designs, and Trade-marks Act, 1889," the trade-mark of which the following is a description :-

Description of Trade-mark.

A red mark on the cask or hogshead, between the chyme hoop and the quarter hoop, and also on the chyme.

Nature of the Articles to which it is intended such Trademark shall apply.

Casks and hogsheads of beer.

Class of Goods in connection with which the Applicants desire the Trade-mark to be registered. Class No. 43.

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. 212.)

Patent Office,

Wellington, 28th May, 1891.

OTICE is hereby given that THE HARTLEPOOLS' SALT AND BRINE COMPANY, of Greatham, Durham, England, Salt Manufacturers, have applied to register, under "The Patents, Designs, and Trade-marks Act, 1889," the trademark of which the following is a description:—

The word "BIRDCATCHER."

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

Class of Goods in connection with which the Applicants desire the Trade-mark to be registered. Class No. 42.

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.

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

Application for Registration of a Trade-mark,

(No. 213.)

Patent Office.

Wellington, 28th May, 1891.

OTICE is hereby given that THE HARTLEPOOLS' SALT AND BRINE COMPANY, of Greatham, Durham, England Salt Manufacturers, have applied to register, under "The Patents, Designs, and Trade-marks Act, 1889," the trademark of which the following is a representation :-



Nature of the Article to which it is intended such ! Trademark shall apply.

Class of Goods in connection with which the Applicants desire the Trade-mark to be registered. Class No. 42.

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.

OPIES of "The Patents, Designs, and Trade-marks Act, 1889," with Regulations thereunder, and printed forms of application and specification, can be obtained from the Patent Office, the Government Printer, Local Patent Offices, or Money-order Offices.

Local Patent Offices for the reception of applications for Letters Patent have been established at the following places: Auckland, Thames, New Plymouth, Wanganui, Gisborne, Napier, Blenheim, Westport, Greymouth, Hokitika, Christchurch, Ashburton, Timaru, Oamaru, Dunedin, Queenstown, Lawrence, and Invercargill. In every case the office is at the Courthouse.

Specifications of all Patents and Letters of Registration applied for in the colony can be inspected at the Patent Office, and particulars of Patents, &c., granted in England, the United States, Canada, and the Australian Colonies can be seen at the Patent Office Library at the Museum, Wellington lington.

The following publications of this office can be had from the Government Printer:—

1. Printed Specifications to the end of the year 1879.

2. Armed Tata of Latters Potent and Latters of Registres.

2. Annual Lists of Letters Patent and Letters of Registra-

2. Annual lists of Letters Patent and Letters of Registration applied for, and Particulars of Applications, and Patents lapsed, from 1880 to 1888 inclusive.

3. Annual Report of the Registrar, containing list of Letters Patent applied for during 1889; particulars of applications and Patents lapsed from 1889 to 1890; nature of Letters Patent, &c., applied for during the year 1889, &c.

The Patent Office Supplement to the New Zealand Gazette is published fortnightly, and contains all notices required by law to be gazetted concerning Patents and Trade-marks. It also contains particulars of lapsed applications for Patents and of expired Letters Patent, and other information useful to inventors, manufacturers, and others. This Supplement is issued free to subscribers to the Gazette, and to others on issued free to subscribers to the Gazette, and to others on payment of a special subscription of 10s. per annum, payable in advance to the Government Printer.

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