15 H.--12.

- JOSEPH PICKERING PRESCOTT, of Henderson's Mill, Auckland, New Zealand, 4429. 11th June. Mining Agent. — An invention entitled "Improved Ripples for Gold-saving Purposes." (Abandoned.)
- 4430. 17th June. THOMAS KEMP, of Carterton, New Zealand, Carpenter.—An invention for an
- improved box for packing butter, to be called "Kemp's Glazed Butter-box."

 4431. 19th June. Alfred Frederic Betham, Writing Clerk, and Henry Betham Woolnough, Civil and Mechanical Engineer, both of Balmain, near Sydney, New South Wales.—An invention for improved apparatus for disengaging ships'-boats from their supporting tackles.
- 4432. 19th June. Carl Albert Roepke, of Manchester, England, Watchmaker.—An invention for improvements in musical boxes.
- 4433. 20th June. Henry George Bedell, of Windsor Place, Wellington, New Zealand, Plumber and Gasfitter.—An invention for "Bedell's improved Automatic Gas-governor and Purifier for Gas-burners, Gas-stoves, and Gas-fires, of any capacity.
- 4434. 20th June. Elihu Thomson, of Lynn, Massachusets, United States of America, Electrical
- Engineer.—An invention for improvements in art of electric welding.
 4435. 20th June. Elihu Thomson, of Lynn, Massachusetts, United States of America, Electrical Engineer.—An invention for improvements in electric welding and apparatus therefor
- 4436. 20th June. Elihu Thomson, of Lynn, Massachusetts, United States of America, Electrical Engineer.—An invention for improvements in methods of and apparatus for shaping, forming, swaging, rivetting, and other metal working operations by electricity.
- 4437. 20th June. Elihu Thomson, of Lynn, Massachusetts, United States of America, Electrical Engineer.—An invention for improvements in methods of and apparatus for soldering, brazing, and welding metals by electricity.
- 4438. 21st June. John Downing Bertram, of Anstruther Street, Echuca, Victoria, Mechanical Engineer.—An invention for an improved horseshoe.
- 4439. 21st June. James Frederick Hodgetts, of 39, Redcliffe Square, London, England, late Professor of Nautics.—An invention for improvements in the construction of the hulls of ironclads or other vessels.
- 4440. 19th June. James Benjamin Poynter, of Wellington, New Zealand, Accountant.—An in-
- vention for apparatus for facilitating the calculation of percentages and some other purposes. 21st June. Frederick William Bursill, of Marchmount, Rangiora, Canterbury, New Zealand, Life Insurance Agent.—An invention for pressing wool, "Bursill's Patent Horizontal Wool-press." (Abandoned.) 4441. 21st June.
- tal Wool-press." (Abandoned.)
 4442. 26th June. Samuel Whitburn, of No. 26, Woodhead Street, North Fitzroy, Melbourne, Victoria.—An invention for an improved candlestick. (Abandoned.)
- 26th June. Thomas Milton, of George Street, Brisbane, Queensland, Wire-worker.—An invention for an improved trace for traction purposes.* (Abandoned.) 4443. 26th June.
- 4444. 25th June. Joseph Hopkirk, of Wairoa, Hawke's Bay, Flax-dresser.—An invention entitled "Hopkirk's Rotary Scraping-machine for Dressing Flax." (Abandoned.)
 4445. 30th June. Gustav Bernard Reetz, of 454, Collins Street, Melbourne, Victoria, Mer-
- chant.—An invention for an improvement in neckties, and in the method of holding same.*
- 4446. 30th June, George Joseph Cartwright, of Sydney, New South Wales, Engineer.—An invention for improved appliances to be used in connection with boilers and boiler-furnaces, whereby the fuel in the furnaces shall be more effectively consumed.
- WILLIAM MACANDREW, of Wellington, New Zealand, Engineer.—An invention
- for improvements in apparatus for dressing New Zealand flax.* (Abandoned.)
 4448. 30th June. William Henshaw Clarke, of Wanganui, New Zealand, Photographer.—An invention for improvement in hand-printing stamps, to be called "Clarke's Hard-faced Elastic Rubber-stamp.
- Brd July. John Gell, jun., of Wellington, New Zealand, Assistant Officer-in-Charge of Wellington Telegraphs.—An invention for an improved Morse telegraph-key. 4449. 3rd July.
- George William Wilton, of Adelaide Road, Wellington, New Zealand, Phar-4450. 3rd July. maceutical Chemist.—An invention for a utensil for warming or keeping warm infants' or other food, &c., to be called "The Economic Food-warmer."
- 4451. 4th July. George Duncan, of 25, King Street, Liverpool, Lancaster, England, Engineer, and John Latta, of 49, Paradise Street, Liverpool aforesaid, Cork Manufacturer.—An invention for improvements in making corks and in apparatus therefor.
- 4452. 4th July. RICHARD STANFIELD, Professor of Engineering, of Heriot Watt College, Edinburgh, Scotland; Thomas Clarkson, Demonstrator in Metallurgy, of King's College, London, England; and Peter Strickland, Merchant, of No. 6, Crosby Square, London, aforesaid.— An invention for an improved method of and apparatus for separating metals, minerals, and
- other dense bodies from ores or associated materials, applicable also for sizing purposes.
 4453. 4th July. William Lewis Luxford and Alfred Henry Wilds, of Palmerston North, Timber Merchants.—An invention for an improved joint and mode of fixing flooring and other jointed boards.*
- WALTER WILLIAM CRAWFORD, of Milton Avenue, Mount Eden, Auckland, New 4454. 1st July. Zealand, Engineer, &c.—An invention for electrolytic package lining.
- 4455. 5th July. ROBERT STANTON DIXON, of Sydney, New South Wales, Mariner.—An invention for improved appliances to be used in combination with a mariner's compass or other analogous instrument, whereby the magnetic needle is rendered less susceptible to the influences of local magnetism.
- 5th July. Albert Leslie Campbell and William Philip Guthridge, trading under the name of "Campbell, Guthridge, and Co.," at No. 83, William Street, Melbourne, Victoria, Merchants.—An invention for an improved one-man drag-saw.