H.-12.

4719. 24th November. Bernard Charles Molloy, Member of Parliament, Barrister-at-Law of the Middle Temple, London, England.—An invention for improvements in the amalgamation of precious metals, and in the means or apparatus employed therein.

4720. 20th November. John Mitchell, of Auckland, New Zealand, Architect.—An invention for an improvement in the method of securing sheets of corrugated iron or other corrugated

- 4721. 25th November. William Toogood, of Featherston, New Zealand, Storekeeper.—An invention for Toogood's patent fibre scutching and hackling machine, to be called "Toogood's Patent Fibre-scutcher and -hackler.
- 4722. 26th November. ARTHUR GATENBY, of Lemon Springs, near Oaklands, Tasmania, Landed Proprietor.—An invention for an improved dropper or stretcher for wire-fencing. drawn.)
- 25th November. Victor James Williams, of Grey Street, Auckland, New Zealand, Brush 4723.Manufacturer.—An invention for an improved mode of manufacturing brushes, to be called "Patent Invincible Finished Brushes."
- 4724. 26th November. James Seed, of Southbrook, Canterbury, New Zealand, Flaxmiller.—An invention for "Seed's Improved Safety Scutch-mouth."
- 4725. 28th November. Frederick Foster, of 9, Armagh Street, Christchurch, New Zealand,
- Boilermaker.—An invention for improved clip or button for boat-oars or sculls.

 4726. 27th November. James McIlwrick, Farmer, and Frederick Elias Childs, Blacksmith, both of Makikihi, South Canterbury, New Zealand.—An invention entitled the "Universal Pulverising Mould-board Attachment." Pulverising Mould-board Attachment.
- 4727. 1st December. Frederick Redman, of 27, Martin's Lane, Cannon Street, E.C., London, England.—An invention for improvements in clocks for advertising and other purposes.
- 4728. 1st December. Charles Burgon, of La Plata Works, Malin Bridge, Sheffield, England, Sheep-shear Manufacturer.—An invention for improvements in machines for shearing or clipping sheep or other animals.* $\,$
- 4729. 1st December. Charles Burgon, of La Plata Works, Malin Bridge, Sheffield, England, Sheep-shear Manufacturer.—An invention for an improved apparatus to be used in sharpening the cutters and combs of sheep-shearing or clipping machines.*
- 4730. 1st December. Henry Noyes, of Planet Chambers, Collins Street, Melbourne, Victoria, Agent (nominee of Wilhelm Pelz, of Köningwinter).—An invention for an improved method of manufacturing wrought-iron disc wheels.
- 4731. 1st December. John Kueffer, of San Francisco, California, United States of America, Pianoforte Maker.—An invention for improvements in station-indicators for railway-cars
- or -carriages, and means for operating the same. 4732. 25th November. Тномая Актник, Dunedin, New Zealand, Railway Stationmaster.—An
- invention for improved composition for cleansing paint, varnish, and glass.
 4733. 28th November. Arthur Wemyss Horsbrugh, of Auckland, New Zealand, Settler.—An invention for the production of fuel gases, to be called "The Phœnix Process for the Production of Fuel and Illuminating Gases by means of Waste Heat or Water-power, or any other available power."*
- 2nd December. James Hopkins Stevens, of Feilding, Wellington, New Zealand, Post-master.—An invention entitled "The Hot-air Track-weeder." 4734. 2nd December.
- 4735. 2nd December. John Anderson, of Kereru, Hawke's Bay, New Zealand, Farmer.—An invention for dressing native flax whereby all the gum is extracted from the flax.
- 4736. 2nd December. George Robinson, of Inangahua Junction, New Zealand, Blacksmith.-An invention for a new or improved water-wheel, and method of transmitting power from the same.
- 4737. 3rd December. Alfred Nobel, of 53, Avenue Malakoff, Paris, France, Engineer.—An invention for improvements in the manufacture and application of explosive compounds.
- 3rd December. Charles Léon Bachelerie, of 22, Chaussée d'Antin, Paris, France, Engineer.—An invention for a new or improved process and apparatuses for preserving
- organic substances, and especially alimentary substances.

 29th November. Thomas Carins Burt, of Walker Street, Dunedin, New Zealand, Engineer.—An invention for washing shingle, sand, or mud, extracting the fine gold, col-4739. 29th November. lecting the floating gold, by revolving amalgam plates through the water and over the surface of the water.
- 4740. 29th November. James John Hamilton McLean, of Waianiwa, Otago, New Zealand, Farm Manager.—An invention for McLean's patent potato-digger and separator.
 4741. 4th December. William Toogood, of Featherston, New Zealand, Storekeeper.—An
- invention for Toogood's patent combined fibre-dressing, -cleaning, -scutching, and -hackling machine, to be called "Toogood's Patent Automatic Fibre-dresser, -scutcher, and -hackler."
- 4742. 4th December. John Abbott, of 55, Lee Park, Blackheath, Kent, England, Engineer. -An invention for an improved means for loading and unloading vessels.
- 4743. 4th December. Paul Giffard, of Paris, France, Engineer.—An invention for improvements in apparatus for charging metallic cartridge-cases with liquified carbonic-acid gas, and in the construction of such cartridge-cases.
- NATHANIEL DODGSHUN, of Stafford Street, Dunedin, New Zealand, Merchant. 4744. 6th December. -An invention for "Dodgshun's Improved Tailor's Tweed Rack."
- 4745. 6th December. Donald Archibald Douglas, of Blenheim, New Zealand, Architect.—An invention for destruction of rabbits by concussion and asphyxia.*
 4746 3rd December. George Higgins, of Auckland, New Zealand, Boot and Shoe Manufacturer.
- -An invention for improvements in waterproof boots and shoes.