- 4089. 22nd November. Carl Luhrig, of Dresden, Saxony, German Empire, Engineer, and John CHARLES CUNINGHAME, of 127, St. Vincent Street, Glasgow, Scotland, Iron and Coal Master.—An invention for coal-washing and -cleansing machinery.
- 4090. 23rd November. Thomas Firth, of Grey Street, Auckland, New Zealand, Medical Herba-
- list.—An invention for ventilating purposes, to be called "Firth's Adjustable Air-inlet." 4091. 25th November. John Савтев, of Riccarton, Canterbury, New Zealand, Farmer.—An invention for a potato-planting machine, to be called "Carter's Potato-planter.
- **4092**. 28th November. FREDERICK DUNCAN MERCER and JOHN SMITH MERCER, both of Alliston, Simcoe, Ontario, Canada.—An invention for improvements in harvesters.
- 4093. 28th November. Mark Anthony, of San Francisco, America.—An invention for improvements in faucets and bushings.
- 4094. 28th November. Dan Rylands, of Barnsley, England, Manufacturer.—An invention for improvements in machines for forming bottles by the pressing and blowing process.
- 4095. 28th November. Charles Frederick Hime, of 100, St. Paul's Road, Camden Town, London, England, Waterproofer, and John Henry Noad, of 12, Prestbury Road, East Ham, Essex, England, Analytical Chemist.—An invention for a process for waterproofing and preserving textures and other materials.
- 4096. 28th November. John Beverley Clark, of No. 20, Woods Court, Spencer Street, Melbourne, Victoria, Contractor.—An invention for an improved extensible ladder.
- 28th November. Harding Parsons Matthews, of Wellington, New Zealand.—An invention for an improved brush or comb for dressing New Zealand flax. 4097. 28th November.
- 4098. 29th November. ISAAC JACKSON TURNER, of Princeton, Mercer, New Jersey, United States
- of America, Instructor of Gymnastics.—An invention for improvements in chimney-cowls. 27th November. Colin Archibald Peace, of Auckland, New Zealand, Plumber.—An invention for a lead-headed nail, to be called "Peace's Patent Duplex Lead-headed Nail." **4099**. 27th November. (Withdrawn.)
- 4100. 29th November. Alice Mosely, wife of Alfred Mosely, of Wanganui, New Zealand, Sailmaker.—An invention for an improvement in coats, whereby the same are rendered watertight, to be called "The Debney Watertight Coat: Mosely's Patent."
- 4101. 2nd December. Thomas Knight Steanes, of No. 56, Margaret Street, Sydney, New South Wales, Manufacturers' Representative.—An invention for an improved apparatus for the manufacture of gas.
- 4102. 29th November. Henry Nicholas Quick, of Hamilton, Auckland, New Zealand, Native Interpreter.—An invention for cutting cloth, leather, and other materials, to be called "Quick's Patent Revolving-disc Scissor.
- 4103. 3rd December. Samuel England Jeans, of St. Kilda, Victoria, Plumber and Gasfitter.— An invention for an improved high-pressure portable water-heater, adapted to be used with or without a spray, shower, or douche.
- 4104. 3rd December. The Universal Compositor Company (Limited), of Temperance Buildings, Swanston Street, Melbourne, Victoria.—An invention for improvements in printing type, to be called "Quadrate Self-justifying Type." (J. R. Topliss and J. A. Kay.)
 4105. 3rd December. Albert Livingston Blackman, of Nashville, Tennessee, United States of
- America, Engineer, at present residing at London, England.—An invention for improvements in or relating to hydraulic compresses.
- 4106. 5th December. David Hood Valantine, of No. 11, Queen Street, Melbourne, Victoria, Agent.—An invention for improvements in apparatus for delivering prepaid goods. Praschl.)
- 4107. 5th December. Albert Leslie Campbell, of 33, William Street, Melbourne, Victoria, Merchant.—An invention for an improved anti-friction conveyor. (J. Schlesinger.)
- 4108. 6th December. Robert Orr, of the Lower Hutt, Wellington, New Zealand, Law Clerk.—
 An invention for an improved machine for dressing New Zealand flax and other fibrous material, to be known as "Orr's Flax-dresser."
- 4109. 6th December. WILLIAM HENRY HAMILTON, of White's Bay, Marlborough, New Zealand,
- Telegraphist.—An invention for washing, scutching, or hackling flax.
 4110. 7th December. John Drummond Pinkerton, of Lower Hutt, Wellington, New Zealand.— An invention for an apparatus for sinking pipes or iron rods for artesian wells or other
- 4111. 7th December. PHILIPP WALDMANN and GEORGE LONGHURST, both of Wellington, New Zealand.—An invention for improvements in apparatus for extinguishing fire in buildings.
- 4112. 3rd December. Daniel Whitburn, of Morrinsville, Waikato, Auckland, New Zealand, Platelayer.—An invention for Whitburn's patent tubular keys.
 4th December. Thomas Oliver Turnbull, of Kawhia, Auckland, New Zealand.—An inven-
- 4113. 4th December. tion for the tattooing of sheep.
- 4114. 4th December. Thomas Kelly, of Symonds Street, Auckland, New Zealand.—An invention for a vessel for filtering water, &c., to be called "Kelly's Antiseptic Filter."
- 4115. 7th December. George MacFarlane, of Paterangi, Waipa, Auckland, New Zealand, Farmer.—An invention for "The Protean Potato-plough."
 4116. 11th December. Alwin Fischer, Plumber, and James Ellis Hale, Ironmonger, both of
- North Adelaide, South Australia.—An invention for a combined broom-preserver and dust-pan.
- 4117. 7th December. Henry James Jones, of Ashburton, Canterbury, New Zealand.--An inven-
- tion for Jones' patent attachment for grinding chaff-cutter knives.
 4118. 10th December. Albert Henry Parsmore Noble, of 137, Durham Street, Christchurch, New Zealand, Instrument-maker.—An invention for an automatic grinding machine for sharpening lawn-mower and other knives.