

2143. 4th December. JAMES WELMAN, of Poole, Dorsetshire, England, now residing in the City of Dunedin, New Zealand, Engineer.—An invention for hydraulic dredging for harbours, rivers, canals, seas, channels, and also for dredging for gold, precious stones, minerals, or other materials.
2144. 4th December. JAMES WELMAN, of Poole, Dorsetshire, England, now residing in Dunedin, New Zealand, Engineer.—An invention for pulverizing or disintegrating stone, quartz, conglomerates, or ores.
2145. 27th November. BENJAMIN WELLS BETTS, of Mount Eden, Architect, and JOHN JOSEPH HOWARD, Artist, both of Auckland, New Zealand.—An invention for producing colours by the revolution of forms, to be called "The Chromoscope."
2146. 29th November. CHARLES RHOADES, of Oxford Street, Archhill, in the Provincial District of Auckland, New Zealand.—An invention for "Universal Gas-meter Check-dial."
2147. 4th December. JOSEPH FORD, of Ealing, in the Provincial District of Canterbury, New Zealand, Farmer.—An invention for curing scour and lung-worm in sheep.
2148. 6th December. ROBERT WILLIAM PAGE, of London, England, Engineer.—An invention for improvements in muscular-power or strength-testing machines.
2149. 4th December. MAX MURET, of Dunedin, New Zealand, Professor.—An invention for propelling boats and vessels, and entitled "Muret's Patent Oar."
2150. 9th December. DAVID HUTCHESON, of No. 37, Little Bourke Street West, Melbourne, Victoria, Machinist.—An invention for an improved sheep-shearing machine.
2151. 9th December. CARL GUSTAF PATRIK DE LAVAL, M.A., of 14, Alandsgatan, Stockholm, Sweden, Engineer.—An invention for improvements in apparatus for supporting and working vertically-mounted centrifugal machines, such as cream separators, emulsors, &c., by hand-power.
2152. 9th December. TEODOR REMUS, of 8, Postamt, Dresden, Saxony, Germany, Engineer.—An invention for improvements in the manufacture of boxes and other articles of cardboard, wood, leather, and the like, in clamps or fittings for the corners and edges of same, and in apparatus connected therewith.
2153. 9th December. MARY WALKER and GEORGE EDWARD WALKER, trading as "Sampson, Bridgwood, and Son," of Anchor Pottery, Earthenware Manufacturers, and JEAN BAPTISTE GERMEUIL BONNAUD, Photographer, all of Longton, in the County of Stafford, England.—An invention for "Process for Producing Lithographic or Zincographic Copies of Photographic or other Designs."
2154. 10th December. WALTER SMYTHE BAYSTON, of No. 87, Bourke Street West, Melbourne, Victoria, Patent Agent.—An invention for improvements in pocket lock-stitch sewing-machines. (Saul Isaac.)
2155. (L.R.) 13th December. GEORGE SMITH, of No. 5, Rockley Road, West Kensington Park, in the County of Middlesex, Gas Engineer.—An invention for a new or improved gas regulator.
2156. 10th December. GEORGE RHODES, of Auckland, New Zealand.—An invention for an improved method of generating gas in connection with Hooker's Patent Incandescent Light, to be called "Rhodes's Patent Air-supplier."
2157. 15th December. ROBERT JOHN SHAW, of Nos. 24 and 26, Dover Road, Folkestone, in the County of Kent, England, Draper.—An invention for improvements in meat-safes, which improvements are partly applicable to existing meat-safes.
2158. 15th December. CHARLES CARROLL GELMAN, of Eldora, Iowa, United States of America, Gentleman.—An invention for improvements in porous earthenwares.
2159. (L.R.) 17th December. WILLIAM KNEEN, of 66, Scott Street, Barrow-in-Furness, in the County of Lancaster, England, Builder.—An invention for improvements in means for consuming smoke and economizing fuel in steam-boilers.
2160. 17th December. JOHN GILL, of No. 121, Kilmore Street, Joiner and Cabinetmaker, and SAMUEL JOSEPH PICKERING, of No. 130, Conference Street, Fitter, both of Christchurch, New Zealand.—An invention for washing clothing, linen, and textile fabrics.
2161. 18th December. JAMES WALTER OLIVER, of Green Street, in the County of Ashburton, New Zealand.—An invention for cutting gorse fences, to be called "The Oliver Gorse-cutter."
2162. 18th December. WILLIAM HENDERSON, of Dunedin, Otago, New Zealand, Merchant.—An invention for improved cutters for standard-making machines.
2163. 23rd December. ROBERT LORD HODGSON, of St. John's, Glenferrie Road, Hawthorn, Victoria, Accountant.—An invention for a new and useful method or principle of entrapping wild rabbits.
2164. 23rd December. THOMAS GEORGE MACARTHY, of Wellington, New Zealand, Brewer.—An invention for a machine designed for speedily and perfectly mashing malt for brewing and distilling, and for speedily and perfectly mixing other substances, either wet or dry.
2165. 23rd December. ROBERT ADAMS, of 17, Blackman Street, Southwark, in the County of Surrey, England, Engineer.—An invention for improvements in springs for doors and other analogous purposes, and in checks for preventing slamming.
2166. 23rd December. WILLIAM COWAN, of Buccleuch Street Works, Edinburgh, Scotland, Gas Apparatus Manufacturer.—An invention for improvements in apparatus for the measurement of liquids.
2167. (L.R.) 24th December. THOMAS ELDER BOYD, of Queen Street, Melbourne, Accountant, and HENRY GEORGE JAMES, of Hawthorn, Gentleman, both of Victoria.—An invention for an improvement in the manufacture of artificial fuel.
2168. 21st December. WILLIAM GILBERT, of Dunedin, Otago, New Zealand, Tea Merchant.—An invention for a packet-mould, to be called "Gilbert's Patent Packet-mould."