

3103. 6th July. JOHN TRAVIS OAKDEN, of Dunedin, in the Provincial District of Otago, New Zealand, Piano-manufacturer.—An invention for assistance in the art of piano-playing.
3104. 7th July. FREDERICK HUGH SAUNDERS, of South Rakaia, in the Provincial District of Canterbury, New Zealand, Reaper-and-binder Expert.—An invention for a chaff-cutting machine, to be called "Saunders's Chaff-cutter, with Sharpening Attachment."
3105. 9th July. JOHN HEDLEY, of Spottiswood, in the Colony of Victoria, Hydraulic and General Mining Engineer.—An invention for an improved electro-chemical apparatus for chlorinating ores, and depositing the chloride resulting therefrom, to be entitled "Hedley's Electro-chemical Hydraulic Chlorinator."
3106. 5th July. ARTHUR GEORGE DAWSON, of 44, Ivy Lane, Paternoster Row, London, England, Publisher.—An invention for improvements in cutting-apparatus, applicable especially for clipping or shearing animals.
3107. 5th July. JOHN HEDLEY, formerly of Heathcote, but now of Spottiswood, in the Colony of Victoria, Mining Engineer.—An invention to be called "Hedley's Improved Combined Concentrator and Electro-chemical Amalgamator."
3108. 10th July. CLEMENT KIND, of Christchurch, in the Provincial District of Canterbury, New Zealand, Die-sinker and Tool-maker, and HENRY SELWOOD AUSTIN, of the same place, Solicitor.—An invention for making the spout, bottom, and body of tea-kettles, tea-pots, or other vessels of a similar character in any metal of one piece, instead of soldering the spout and bottom on to the body, or making the spout, bottom, and body of the vessel in three separate parts as heretofore.
3109. 7th July. EDWARD JAMES CACKETT, of Panmure, in the Provincial District of Auckland, New Zealand, Milkman.—An invention for more conveniently packing eggs or butter, or either of them, in one box, to be called "Cackett's Patent Combination Egg- and Butter-box."
3110. 12th July. EDWARD PROBERT, of San Francisco, in the State of California, one of the United States of America, Capitalist.—An invention for improvements in process of working auriferous and argentiferous arsenides, sulphides, and furnace-slugs.
3111. 13th July. PHILIP ALFRED RIVE, of the City of Wellington, New Zealand.—An invention for improvements in tins or cans for preserving perishable articles.
3112. 12th July. PHILIP BLAMPID, of Kyber Pass, in the Provincial District of Auckland, New Zealand, Bootmaker, and JOHN HENRY HAWES, of Flowes Street, Eden Terrace, in the Provincial District aforesaid, Bootmaker.—An invention for an improved reversible combination last-stand.
3113. 13th July. JULIUS METZ, of Cutten Street, Dunedin, in the Provincial District of Otago, New Zealand, Contractor.—An invention for obtaining greater solidity in marine and other walls, breakwaters, &c., to be entitled "Metz's Marine Building-blocks."
3114. 14th July. JOHN CLARK ANDREWS, of Waikuku, near Kaiapoi, in the Provincial District of Canterbury, New Zealand, Twine-maker, and WILLIAM WOOD, of the City of Christchurch, in the Provincial District aforesaid, Merchant.—An invention for removing the gum of the plant known as *Phormium tenax* or New Zealand flax, by a system of assisted cold-water fermentation, whereby the gum is rendered more easily separable from the fibre, such invention to be known as "Andrews's Patent Flax-cleaning Process."
3115. 16th July. JOHN SMITH, of Marton, in the Provincial District of Wellington, New Zealand, Merchant.—An invention for improved apparatus for ventilating.
3116. 17th July. JOHN WILCHER, of Sydney, in the Colony of New South Wales, Clerk.—An invention for a chart for indicating chords on keyboard musical instruments, for teaching vamping thereon, and for analogous purposes.
3117. 14th July. CLEMENT MORTON, of Dunedin, in the Provincial District of Otago, New Zealand, Commission Agent.—An invention for an improved recoil stamp for indorsing purposes.
3118. 19th July. WILLIAM BLEE, of Brisbane, in the Colony of Queensland, Waiter, and EDWARD WELLS, of the same place, Waiter.—An invention for an improved check-till.
3119. 19th July. HENRY DUTTON MELHUISE, of Spring Hill, in the Colony of New South Wales, Produce Merchant.—An invention for an improved double-acting horizontal bundle-press.
3120. 19th July. HENRY DUTTON MELHUISE, of Spring Hill, in the Colony of New South Wales, Produce Merchant.—An invention for an improved bag-filler to be used as an attachment to chaff-cutting and other machines.
3121. (L.R.) 16th July. WOLF DEFRIES, of No. 4, Cleveland Gardens, London, in the County of Middlesex, England, Gentleman, and VICTOR ISIDORE FEENY, of 7, Queen Victoria Street, London aforesaid, Consulting Engineer.—An invention for improvements in feeding oil for lighting and heating.
3122. 18th July. JOHN LANGFORD CRUMPE, of the City of Auckland, New Zealand, Gentleman.—An invention for lattice-stays and surgical supports, to be called "The Patent Lattice Stay."
3123. 19th July. ARTHUR GUYON PURCHAS, of the City of Auckland, New Zealand, Surgeon, and JOHN EDWARD FRIEND, of Auckland aforesaid, Engineer.—An invention for improvements in hydro-carbon motors.
3124. 19th July. ROBERT BOLE MORROW, of Newton Road, in the Provincial District of Auckland, New Zealand, late Captain of Imperial Army.—An invention for an adjustable door-hinge, to be called "The Union Door-hinge."
3125. 19th July. ROBERT BOLE MORROW, of Newton Road, in the Provincial District of Auckland, New Zealand, late Captain of Imperial Army.—An invention for a wire clothes-peg, to be called "The President Clothes-peg."
3126. 23rd July. JAMES MCCHESENEY, of Marton, in the Provincial District of Wellington, New Zealand, Builder, and ARTHUR THOMAS WARNER COBHAM, of the same place, Cabinetmaker.—An invention for an improved sash-balance.