

4295. 15th March. WILLIAM HODGE, of Timaru, New Zealand, Blacksmith.—An invention for straining fencing-wire, to be called "Hodge's Patent Wire-strainer.*"
4296. 15th March. DANIEL BERNARD BATE, of Parnell, Auckland, New Zealand, Engineer and Millwright.—An invention for the electrical harpoon or fishing-line, for killing or taming wild beasts and fishes of all descriptions, with electrical energy, or electrical chemicals or charges.
4297. 18th March. JOHN SIMS and JOB HARTWELL, both of Kaiapoi, Canterbury, New Zealand, Engineers.—An invention for a new or improved machine or process for dressing New Zealand flax and fibres, which can be similarly treated.*
4298. 15th March. WILLIAM LILLEY WHITE, of Napier, Hawke's Bay, New Zealand, Basket-maker.—An invention for an improvement in water-tanks and cisterns.
4299. 15th March. CHARLES GRANT, of Ashburton, Canterbury, New Zealand, Blacksmith.—An invention for a sliding and fastening arrangement for the seats of vehicles.
4300. 18th March. ROBERT WILLIAM MILLAR, of Aylesbury, Canterbury, New Zealand, Station Manager.—An invention for an improved sheep-feeding rack.
4301. 20th March. ISAAC SMITH and JOSEPH SMITH, of the firm of David Smith and Company, of Kensington Works, Siddall, Halifax, York, England, Commission Wool-combers.—An invention for improvements in the method of and apparatus for treating or scouring and washing wool and other fibrous substances.
4302. 20th March. ANTHONY HARRIS, of the Vulcan Engine Works, Middlesborough, York, England, Engineer.—An invention for improvements in or relating to machines for playing games of chance, or for providing other amusements or pastimes.
4303. 20th March. MONTAGUE BARNETT and BAREND BARNETT, both of 407, Collins Street, Melbourne, Victoria, Importers.—An invention for improved means for raising and lowering vertically sliding-frames, such as window sashes.* (Abandoned.)
4304. 21st March. ANGELO TORNAGHI, of Hunter's Hill, Sydney, New South Wales, Mathematical Instrument Maker.—An invention for a process of pulverising and amalgamating for saving gold and silver.
4305. 21st March. EDWARD PRITCHARD, of Sydney, New South Wales, General Contractor.—An invention for improvements in certain descriptions of secondary batteries.* (Abandoned.)
4306. 18th March. THOMAS OLIVER TURNBULL, of Kawhia, Auckland, New Zealand, Storekeeper.—An invention for "Turnbull's Stock Ear Clip, for the marking of Sheep, Cattle, and other Stock."
4307. 22nd March. JAMES GRESHAM, of the firm of Gresham and Craven, of Craven Iron-works, Salford, Manchester, Lancaster, England.—An invention for improvements in or applicable to vacuum-brake mechanism.
4308. 22nd March. ALFRED JOHN MOUNTFORT, of Greytown North, Wellington, New Zealand.—An invention for dressing and cleaning the fibre of the *Phormium tenax*, or New Zealand flax, by means of rollers and brushes, to be called "Mountfort's Roller-process for dressing New Zealand Flax."
4309. 24th March. ALBAN VINCENT KNAPP, of Wellington, New Zealand, Blacksmith, and EDWARD ARTHUR KNAPP, of Motueka, Nelson, New Zealand, Blacksmith.—An invention for the shrinking of tires, to be called "Knapp's Lilliputian Tire-shrinker."
4310. 22nd March. CHRISTOPHER O'BRIEN, of the Thames, Auckland, New Zealand, Assayer.—An invention for extracting the precious metals from refractory ores, to be known as "An Improved Process for Extracting the Precious Metals from Refractory Ores."
4311. 26th March. JAMES THOMSON, of the Upper Hutt, Wellington, New Zealand, Saddler.—An invention for an improved spring stirrup-bar.
4312. 22nd March. GILBERT LAING MEASON and FREDERIC WILLIAM MARCHANT, of Timaru, New Zealand, Civil Engineers.—An invention for an automatic water regulator for water-races.* (Abandoned.)
4313. 27th March. JOHN HARVEY DICKSON, of St. Albans, England, Contractors' Agent.—An invention for improvements in and relating to paint and other brushes.
4314. 27th March. GEORGE BODLEY, of Wellington, New Zealand.—An invention for a new or improved metal button.* (Abandoned.)
4315. 27th March. PERCIVAL EVERITT, of London, England, Engineer.—An invention for improvements in coin-freed exhibiting apparatus.
4316. 22nd March. THOMAS BEGG, of Castle Street, Dunedin, New Zealand, Engineer.—An invention for carbonizing and charring timber.
4317. 1st April. JOSEPH WAREHAM, of No. 113, Cuba Street, Wellington, New Zealand.—An invention for improvements in machinery for dressing New Zealand flax.* (Abandoned.)
4318. 29th March. ERNEST HERBERT POTTER, of Albert Avenue, Mount Eden, Auckland, New Zealand, Salesman.—An invention for washing and cleaning flax fibre after its being stripped, also wool in the fleece and lock, divesting it of its animal and other impurities, also for textile fabrics in piece or made up into household or personal use, to be called "Potter's Roller Spring Rubber."
4319. 3rd April. JOSIAH CLIFTON FIRTH, of Auckland, New Zealand, Miller.—An invention for an insulator, to be called "Firth's Patent Pumice Insulator."*
4320. 2nd April. GEORGE GETTINGS, of Onehunga, New Zealand, Engineer and Ironworker.—An invention for an improved heating and close annealing furnace by the use of atmospheric gas, with an improved bottom or bed for sheet furnace, and for combining both operations in one and the same furnace, to be termed "Atmospheric Gas Combination Heating and Close Annealing Furnace."
4321. 3rd April. LLEWELLYN SAUNDERSON, J.P., of 10, De Vesci Terrace, Kingstown, County Dublin, Ireland, Esquire.—An invention for improvements in electric arc lighting.