

- mines free from water-drainage by means of a water-wheel or lift at the bottom of the shaft of the mine connected with driving-gear on the surface of the ground, to be called "J. Cuff's Patent Method of draining Mines by means of a Water-wheel or Lift." Not proceeded with.
2760. 19th January. DANIEL BRISBANE, of Coupland Street, Auckland, New Zealand, Engineer.—An invention for washing and wringing, to be called "The IXL Washing- and Wringing-machine." Not proceeded with.
2761. 19th January. WILLIAM VAILE, of Auckland, New Zealand, Draper.—An invention to be called "W. Vaile's Patent Self-acting Draught- and Water-stopper."
2762. 21st January. GEORGE JAMES ADDISON RICHARDSON, of Waipapapa, Fortrose, in the Provincial District of Otago, New Zealand, Miner.—An invention for a direct-bearing castor. Not proceeded with.
2763. 27th January. WALTER SWINBURNE, of Hawera, in the Provincial District of Taranaki, New Zealand.—An invention for a covering for the feet on hygienic principles—viz., boots and shoes made of horsehair. Not proceeded with.
2764. 27th January. JOSEPH HURLEY, of Constable Street, Newtown, in the Provincial District of Wellington, New Zealand, Engineer.—An invention for and improvements in machinery for mechanically, and at one operation, more perfectly scraping and cleaning the *Phormium tenax* and other similar vegetable fibrous plants.
2765. 27th January. WILLIAM ORR, Merchant, and PETER STUART BROWN, Manufacturer, both of 45, West Nile Street, Glasgow, Scotland.—An invention for improvements in sheet-metal structures, in sheets employed in such structures, and in means for securing or fastening them together.
2766. 27th January. THOMAS FREEMAN NOTT FINCH, of Sidbury Works, Worcester, in the County of Worcester, England, Button-manufacturer.—An invention for improvements in the construction of the axles and axle-boxes for the wheels of common road carriages, and in the method of and means and appliances for lubricating the same.
2767. 27th January. EDWARD HARWOOD LASCELLES, of Geelong, in the Colony of Victoria.—An invention for an improved combined scarifier and grain-sower for sowing the seeds used in the destruction of rabbits.
2768. 27th January. GEORGE LANSELL, of Fortuna Crushing-Works, Sandhurst, in the Colony of Victoria, Quartz-miner.—An invention for improvements in apparatus for equalising the strain on winding-gears such as are used in mining-shafts and warehouse lifts.
2769. 27th January. GEORGE LANSELL, of Fortuna Villa, Sandhurst, in the Colony of Victoria, Quartz-miner.—An invention for an improvement in the arrangement of boiler-flues. Not proceeded with.
2770. 28th January. JOHN BECK, of Wellington, New Zealand, Timber Merchant, and WALTER COLE, of the same place, Architect.—An invention to be called "Beck and Cole's Patent Food-package," being an improved process of enamelling wood, iron, or other material with a comparatively impervious coating. Not proceeded with.
2771. 30th January. ROBERT ORR, of the Lower Hutt, Wellington, New Zealand, Solicitor's Clerk.—An invention for improvements in glazing structures of all kinds for horticultural and other purposes. Not proceeded with.
2772. 30th January. IGNATIUS SINGER, of Adelaide, in the Province of South Australia, Chemist, and MORITZ WOLFF JUDELL, also of Adelaide aforesaid, Importer.—An invention for an improved process and apparatus to be called "The Acme Wool-cleaner," for cleansing wool and other textile products, applicable also to the extraction and recovery of oils and fats.
2773. 1st February. ALFRED BULLOCK, of Molesworth Street, Wellington, New Zealand, Book-seller and Stationer.—An invention for a safety gas-economiser and hydrocarboniser. Not proceeded with.
2774. 1st February. PAUL FRITZSCHNER, of Masterton, New Zealand.—An invention for curing the disease of young sheep, called "Antibrebivormex," to cure worms of all descriptions, such as tape- and lung-worms.
2775. 1st February. JOHN STEWART MACARTHUR, of 15, Princes Street, Pollockshields, in the County of Renfrew, North Britain, Technical Chemist, and ROBERT WARDROP FORREST, M.D., and WILLIAM FORREST, M.B., both of 319, Crown Street, Glasgow, in the County of Lanark, North Britain.—An invention for improvements in obtaining gold and silver from ores and other compounds.
2776. 1st February. EUGENE LEVAVASSEUR and HENRY WITZENMANN, both of Paris, France, Manufacturers.—An invention for improvements in the manufacture of metallic tubing.
2777. 27th January. ROBERT COCKERELL, of Yarrow Street, Invercargill, New Zealand, Implement-maker.—An invention for obtaining gold, to be known as "R. Cockerell's Patent Rotary Cylinder, or Cylinders." Not proceeded with.
2778. 3rd February. THEOPHILUS LE MENANT DES CHESNAIS, of Christchurch, New Zealand, Roman Catholic Priest.—An invention for an improved instrument for copying written matter of any description, diagrams, drawings, plans, maps, music, &c., to be called "The Finograph." Not proceeded with.
2779. 6th February. WILLIAM THOMAS NUTTALL, of Hastings, in the Provincial District of Hawke's Bay, New Zealand, Plumber.—An invention for an improved apparatus for killing or facilitating the capture of rabbits, rats, and other vermin.
2780. 6th February. JOHN DUFFILL, of Hawera, in the Provincial District of Taranaki, New Zealand, Cabinetmaker.—An invention for an improved method or process of packing butter, to be called "Duffill's Wellington Butter-package." Not proceeded with.
2781. 4th February. WILLIAM HENRY JAMES RASELL, of Caversham, in the Provincial District of Otago, New Zealand, Wheelwright.—An invention for a combined duplex harrow, roller, and sower.