

4640. 8th October. RHODES BATTYE, of No. 280, Victoria Street, Darlinghurst, Sydney, New South Wales, Accountant.—An invention for improvements in fluid-pressure brake-mechanism.
4641. 8th October. HENRY SHAW SMITH, a member of the firm of H. P. Gregory and Co., Machinery Merchants, of Sydney, New South Wales.—An invention for improvements in rock-drills.
4642. 10th October. JAMES FOSTER, of Hillside Road, Caversham, Otago, New Zealand, Printer.—An invention for rustless butter-case.
4643. 10th October. CHARLES CORBETT POWELL WILSON, of Hurd Street, Portland, Victoria, Civil Engineer.—An invention for an improved apparatus for utilising the motion of a floating vessel moored alongside a wharf.* (Abandoned.)
4644. 10th October. FREDERICK YORK WOLSELEY, of the Melbourne Club, Collins Street, Melbourne, Victoria, Gentleman.—An invention for improvements in machines for shearing or clipping sheep and other animals.
4645. 10th October. LOFTUS PERKINS, of 6, Seaford Street, Gray's Inn Road, Middlesex, England, Engineer.—An invention for improvements in cold store-rooms and in the treatment of frozen meat, to prepare it for use.
4646. 10th October. WILLIAM BURNLEY, of North-east Erie County, Pennsylvania, United States of America, Electrician.—An invention for an improvement in galvanic batteries.
4647. 8th October. GEORGE FRASER, of Auckland, New Zealand, Engineer.—An invention for the more effectually saving gold and silver from the raw ore or tailings in a machine formerly known as "McKay's Roller-pan," in converting it into a continuous grinder with a continuous silent overflow from the centre of mill; the invention to be known as "Fraser's Improved Grinding and Amalgamating Mill."
4648. 13th October. GEORGE ROBINSON, of Inangahua Junction, Nelson, New Zealand, Blacksmith.—An invention for an improved plant or weed extractor.
4649. 13th October. WILLIAM CAREY, C.B., Colonel, Royal Artillery, of Southampton, England.—An invention for improvements in pipe couplings.
4650. 7th October. JOSEPH JAMES MACKY, of Auckland, New Zealand, Agent.—An invention for improvements in the form and construction of metal screws for wood-work, leather, and other materials.
4651. 14th October. HAROLD JAMES AUGUSTUS PYKE, of Paparoa, Auckland, New Zealand, Commission Agent.—An invention for an improvement in the axe-handle slasher, to be called "The Protection Groove."
4652. 11th October. FREDERIK PETERSEN, of Union Street, Dunedin, Otago, New Zealand, Engineer.—An invention for improvements in dredges, &c.
4653. 11th October. FREDERIK PETERSEN, of Union Street, Dunedin, Otago, New Zealand, Engineer.—An invention for improvements in hydraulic lifting-tools, &c.
4654. 15th October. GEORGE POLGREEN, of Hartwell, Upper Tutaenui, Rangitikei, New Zealand, Farmer.—An invention for an improvement for the working of the ground whilst ploughing, by splitting the furrows with one or more skeiths or steel plates following the mould-board of the plough, to be called "Polgreen's Patent Furrow-splitter."*
4655. 11th October. JAMES BLACK MALCOLM, of Mercer Road, Auckland, New Zealand, Tramway Manager, and RICHARD FREEMAN, of Mount Eden Road, Auckland aforesaid, Tramcar Superintendent.—An invention for cleaning the rails of tramways, to be called "The Tramway Line-cleaner."
4656. 14th October. ALBERT NOBLE, of 137, Durham Street, Christchurch, New Zealand, Electrician.—An invention for an automatic fire-alarm.
4657. 18th October. ALFRED PRICE, of Thames, New Zealand, Engineer.—An invention called "Price's Improved Grinding and Amalgamating Pan."
4658. 14th October. JOHN EDWARD TAYLOR, of Mangare, Auckland, New Zealand, Settler, formerly Dress Goods Manufacturer.—An invention entitled "Taylor's Patent System of Drawing or Propelling Tram-cars by means of Compressed Air."* (Abandoned.)
4659. 13th October. ROBERT TUDEHOPE, of Wellesley Street, Auckland, New Zealand, Plumber.—An invention for improvements in water-closet cisterns, to be called "Tudehope's Patent Water-closet Cistern by combined Float and Ball Cock Displacement."
4660. 18th October. JAMES ANDERSON, of 22, Arthur Street, Spring Hill, Brisbane, Queensland, Gentleman.—An invention called "Anderson's Combined Potato-planter, Digger, and Gatherer."
4661. 16th October. JOHN REES JONES, of Grey Street, Gisborne, New Zealand, Engineer.—An invention for an improved simple-action apparatus for automatically opening and closing dredger and ballast-buckets.*
4662. 17th October. GEORGE METHVEN, of Goodall Street, Caversham, Otago, New Zealand, Engineer.—An invention called "Methven's Patent Automatic Bagger."
4663. 20th October. JOHN BEAZLEY, of Tavistock Villa, Station Road, New Barnet, Hertfordshire, England, Merchant.—An invention for improvements in castors or receptacles for pepper and other pulverulent materials.
4664. 20th October. GEORGE BUTTON and WILLIAM EDWARD WYETH, both of Kimberley, Griqualand West, South Africa, Engineers.—An invention for improved apparatus for extracting gold and silver from their ores by electrical amalgamation.
4665. 20th October. CHARLES JOSEPH VAN DEPOELE, of 502, Essex Street, Lynn, Essex, Massachusetts, United States of America, Electrician.—An invention for improvements in and relating to the method of and apparatus for the production and utilization of pulsating electric currents.