

4666. 20th October.—FRANCIS ADRIAN MILES, of Denne Hill Farm, Wymynswold Kent, England, Farmer, and AUGUSTUS CLIFFORD ARTER, of Barham, Kent aforesaid, Engineer.—An invention for improvements in potato-planting machines.
4667. 20th October. ARTHUR EDMUND GORSE, of West Bromwich, Stafford, England, Machinist.—An invention for improvements in the manufacture of barbed wire, and in the machinery for the same.
4668. 20th October. HARRY BARRINGER COX, of Hartford, Connecticut, United States of America, Electrician.—An invention for improvements in thermo-electric generators.
4669. 20th October. JOHN GREENHILL, of Bank Street, South Melbourne, Victoria, Engineer, and WILLIAM BRISBANE, Agent, and LOUIS LAWRENCE SMITH, Medical Practitioner, both of 41, Collins Street, Melbourne, Victoria.—An invention for an improved lamp for the destruction of the codlin moth and other insects.\* (Abandoned.)
4670. 18th October. GEORGE FRASER, of Auckland, New Zealand, Engineer.—An invention for the more effectually saving gold and silver from the raw ore or from tailings, by the introduction of a silent central overflow for grinding and amalgamating pans or mills, and settlers; the invention to be known as "Fraser's Improved Silent Central Overflow."
4671. 21st October. FREDERIK PETERSEN, of Union Street, Dunedin, Otago, New Zealand, Engineer.—An invention for improvements in dredging machinery.
4672. 24th October. FREDERICK WALTER PAGE, of Chertsey, Canterbury, New Zealand, Labourer.—An invention for coiling and running out of fencing wire, ropes, and other materials of a similar kind, to be called "Page and Reid's Wire-coiling and Running-out Machine."
4673. 4th November. ARTHUR FREDERICK BUSH, of Picton, Marlborough, New Zealand, Cabinet-maker.—An invention for a new or improved cramp for picture and some other frames.
4674. 29th October. GUSTAF DILLBERG, of Sydney, New South Wales, Electrician, and JAMES ALEXANDER PHILP, of the same place, Journalist.—An invention for improvements in printing appliances.
4675. 29th October. FRANCIS HYLTON MOLESWORTH, of Adelaide, South Australia, Analytical Chemist.—An invention for improvements in the construction of rotary furnaces for the calcination of sulphide and other ores.
4676. 30th October. JAMES THOMAS STABBACK, of 159, Spring Street, Melbourne, Victoria, Dentist, and FRANCIS CORNELIUS MITCHELL, of No. 6, Garroways Queen's Walk, Melbourne aforesaid, Accountant and Draughtsman.—An invention of an improved anchor.\* (Abandoned.)
4677. 30th October. DONALD GRANT BROWN, of 19, Murray Street, Prahan, near Melbourne, Victoria, Furniture Dealer.—An invention for an improved means for locking nuts on bolts.\* (Abandoned.)
4678. 30th October. JAMES HENRY WICKES, of Rochester, in the County of Monroe, and State of New York, United States of America, Manufacturer.—An invention for improvements in refrigerator structures.
4679. 27th October. JOHN WILLIAM BOWMAN, of Upper Riccarton, Canterbury, New Zealand, Threshing-machine Proprietor.—An invention for an improved humler for portable threshing and grain-cleaning machinery.
4680. 27th October. WILLIAM ROLLITT, Miller, and JOHN THOMAS WATSON STEVENSON, Railway Station-master, both of Ashburton, New Zealand.—An invention for the better cleansing of varnish, enamel, paint, and glass work, more especially as applied to railway carriages and steamships liable to be soiled by smoke.\* (Abandoned.)
4681. 1st November. EDWARD SAMUEL OLIVER, of Cullensville, Marlborough, New Zealand, Hotelkeeper, and JOHN WILLIAM SYNNERHOLM, of the same place, Miner.—An invention for an improved tool for opening packing cases, taking up and laying flooring boards, and for some other similar purposes.\*
4682. 30th October. WILLIAM HARRISON, of South Rakaia, Canterbury, New Zealand, Farmer.—An invention for an arrangement for increasing the travelling speed of a Fowler compound traction-engine.
4683. 4th November. DONALD DONALD, of Solway, Masterton, New Zealand, Sheep Farmer.—An invention entitled "The Solway Improved Press for Wool or other Material."\* (Abandoned.)
4684. 4th November. DONALD DONALD, of Solway, Masterton, New Zealand, Sheep Farmer.—An invention for "The Solway Improved Permanent Wire-strainer."
4685. 5th November. HENRY THOMAS GREEN, of St. Leonard's, near Sydney, New South Wales, Boat-builder.—An invention for improved method of hanging window-sashes, doors, and similar contrivances.
4686. 29th October. HERBERT OLDHAM, of Tuakau, Auckland, New Zealand, Rope-maker.—An invention for an improved flax-dressing, -cleaning, and -drying machine, to be called "Oldham's Improved Flax-dressing, -cleaning, and -drying Machine."
4687. 6th November. EVAN OWENS, of Ferguson Street, North Williamstown, near Melbourne, Victoria, Dealer.—An invention for an improved fire-grate.\* (Abandoned.)
4688. 7th November. PHILIP DIEHL and WILLIAM BRANDT, both of Elizabeth, New Jersey, United States of America, Mechanical Engineers.—An invention for improvements in sewing-machines.
4689. 7th November. THOMAS CLARK PALMER, of Croxton House, 27, Mackenzie Street, Melbourne, Victoria, Clerk.—An invention for improved means for locking nuts on bolts.\*
4690. 4th November. CHARLES EDWARD MAY, of Glen Road, Mornington, Otago, New Zealand, Electrician.—An invention for "May's Automatic Fire-extinguisher."