- 1643. 4th December. HENRY DAVENPORT, of Wellington, New Zealand, Plumber.—A perfectfitting solid-headed arch-shaped roofing-nail.
- 1644. 4th December. Julius Parker, of Christchurch, New Zealand.—A combined electric totalizator, to be called "The Acme Totalizator."
- 1645. 5th December. George Thomas Booth and Ranald Macdonald, both of Christchurch, New Zealand, Agricultural Engineers.—Improvement in disc harrows, to be called "The Patent Holdfast Centre for Disc Harrows.
- 1646. 7th December. WILLIAM HENRY KIDDEY, of Christchurch, Hotelkeeper, and Frank Joseph Noble, of Timaru, Mechanical Engineer.—An economical candle-holder, with automatic safety extinguisher or save-all.
- 1647. 8th December. HENRY DURAND, of Timaru, New Zealand, Gunsmith.—The Canterbury Portable Music-stand.
- 1648. 10th December. Charles Hollard Robinson and Henry Robinson, of Carterton, New Zealand, Blacksmiths.—Straining wire, to be called "Robinson's Patent Ratchet Wire-
- 1649. 10th December. Friedrich Hermann Poetsch, of Aschersleben, in the German Empire.— Improvements in the means and apparatus or appliances for facilitating the sinking of shafts, pits, or borings in aqueous strata or under water.
- 1650. 10th December. Evan Rowlands, of Melbourne, Victoria, Aërated Water Manufacturer, and Thomas Ferguson, of Albert Park, near Melbourne, Victoria, Bottler.—An improved machine for bottling aërated liquids.
- 1651. 10th December. John Good, of Brooklyn, United States of America, Manufacturer.— Improvements in machinery for spreading and drawing hemp, flax, and other fibrous materials.
- 1652. 10th December. Charles Oake Rosenberg, of Wellington, New Zealand, Law Clerk.—A
- novel combined series of measures and funnels for bottling and other purposes.

 1653. 11th December. David Mitchell Charman, of Christchurch, New Zealand, Fruiterer and Fruit-grower.—The destruction of scale and blight on apple-trees, to be known as "The Blight and Scale Eradicator."
- 1654. 7th December. Charles Tandy and William Henry Noone, both of Auckland, New Zealand, Woodworkers.—Preparing New Zealand fern, and manufacturing the same into furniture and ornaments, and called "Filicis Ligni Work."
- 1655. 8th December. James Moody, of Parnell, Auckland, New Zealand, Boiler-maker.—An
- invention for carrying provisions, &c., to be called "Moody's Portable Food-can."

 1656. 9th December. ROBERT ALEXANDER MILLS, of Devonport, Auckland, New Zealand, Builder.
- —A patent improved plane. 1657. 15th December. Thomas Wilkins, of 19, Lyndhurst Road, Peckham, Surrey, England, Consulting Engineer.—Improvements in explosive compounds.
- 1658. 17th December. Christian Koerstz and Joseph Swann, of Waverley, Wanganui, New Zealand.—Improvements in presses for wool and other materials requiring to be pressed and baled.
- 1659. 17th December. William Reeves, of Waikari, New Zealand, Coach- and Waggon-builder. -A double-action band-brake, applicable to all kinds of vehicles.
- 1660. 17th December. Frederick Augustus Luckenbach, of the City, County, and State of New York, United States of America.—Improvements in apparatus for pulverizing, separating, and treating ores and other substances.
- 21st December. Henry Durand, of Timaru, Canterbury, Gunsmith.—An improvement in the Canterbury Portable Music Stand. 1661. 21st December.
- 1662. 17th December. Robert Bain Davidson, Engineer, of Templeton, in the County of Selwyn. -"The Boy-power weed-extirpator."
- 1663. (L.R.) 21st December. James Howard and Edward Tenney Bousfield, both of Bedford, England, Engineers. Improvements in and relating to sheaf carriers for harvesting machines.
- 1664. 21st December. George Goodlet, of Dunedin, Otago, Engineer.—An improved hydraulic propeller. 1665. 24th December.
- Henry Oakden Fisher, of Cardiff, in the County of Glamorgan, Wales, in the United Kingdom of Great Britain and Ireland, Civil Engineer.—Improvements in apparatus for working and locking railway points and signals.
- 1666. 29th December. Frederick Lownsborough, of Waitara, in the County of Taranaki, Fencing Contractor.—Fastening barbed wire, termed "The Barbarian."
- 1667. 14th December. Thomas Jefcoate Harbutt, of Auckland, in the Colony of New Zealand, Corn-broom Manufacturer.—Making Brooms to be called "The Union Broom."

 1668. 23rd December. William Martin, of Deborah, near Oamaru, Otago, New Zealand,
- Carpenter.—A combined safety well-cover, water-raiser, with self-tipping bucket and watertank.
- 1669. 29th December. John Parr, of Cambridge, Auckland, New Zealand, Farmer.—Straining fencing wire and roller.
- HERMAN August, of Invercargill, Southland, Upholsterer.—"August's 1670. 28th December. Bed-raiser," for the bottoms of iron bedsteads.
- 1674. 11th December. William Frederick Jones, of Ponsonby, Auckland.—A patent single-fan rotary engine.