1398. 10th March. Frank Joseph Noble, Engineer, Robert Stansell, and John Rainbow Stansell, Barbed-wire Manufacturers, all of Timaru, Canterbury, New Zealand.—An invention to be known as the "Cyclone Variable Adjustment," to be used for the purpose of increasing or decreasing the power applied to any cycle or carriage when connected therewith. (Not proceeded with.)
1399. 13th March. Leon Dathis, Fils, of No. 1, Boulevard Saint Denis, Paris, France, Civil

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- Engineer.—An invention for improvements in the manufacture of bread, and the apparatus therefor.
- 1400. 16th March. Thomas Edgar Parr, of Tenui, in the County of Wairarapa East, New Zealand, Blacksmith.—An invention for the shoeing of horses with india-rubber shoes, to be called "Parr's Patent India-rubber Horse-shoe."
- 1401. 18th March. Herman August, of Invercargill, in the County of Southland, Cabinetmaker.

  —An invention for a spring palliasse, to be known as "August's Spring Palliasse."

  1402. 19th March. John Reid, of Dunedin, New Zealand, Clerk.—An invention for an improved means of straining wire, to be called "Reid's Patent Titan Wire-strainer."
- 1403. 19th March. John Brown, of Auckland, New Zealand, Carpenter and Machinist.—An invention for an improved method of driving screw-propellers by human power, for boats, to be called "Brown's Boat Propeller."
- 1404. 19th March. John Anderson and Archibald Morrison, of Moray Place, Dunedin.—An
- invention for a safety catch for hydraulic lifts. 25th March. Adam Miller, of No. 2, Riches Court, Lime Street, London, England, 1405. 25th March. Engineer.—An invention for amalgamating apparatus.
- 1406. 24th March. William Archibald Murray, of Piako, New Zealand, Farmer.—An invention for working tramways, fire engines, torpedo boats, tricycles, ærial machines, &c., by portable compressed gas, to be called, "The Portable Explosive Motor."

  1407. 24th March. Adam Hamilton, of East Taieri, New Zealand, Fencer.—An invention for a wire-straining machine, called "The Acme Universal Wire-strainer."

  1408. 25th March. John Isaac Adams, of Amberley, Canterbury, New Zealand, Plumber and
- Tinsmith.—An invention for a supply of fresh water, to a limited extent, for use of cattle, sheep, and, other animals, to be called "The Animals' Friend, or the Automatic Tank and Trough."
- 1409. (L.R.) 31st March. George Kent, of 199, High Holborn, in the County of Middlesex,
- England.—Improvements in meters for measuring liquids.
  27th March. ROBERT COCKERELL, of Invercargill, New Zealand, Implement Manufacturer. 1410. 27th March. An invention for tree-pulling and stump-extracting, and also for hauling off vessels from leeshores, and other purposes, to be known as "R. Cockerell's Patent Double-actioned Travelling
- Eccentric Lever."

  1411. 8th April. James Drummond, of Napier, Hawke's Bay, New Zealand, Coppersmith.—An invention for hot-water apparatus in connection with colonial ovens.
- 1412. 8th April. John Golding Howard, of Bedford, England, Engineer.—An improvement in reapers and binders, to be known as "Howard's Patent Reaper and Binder Anti-capsizer."

  1413. 9th April. Robert Stansell, of Timaru, Canterbury, New Zealand, Barbed-wire Manu-
- facturer.—A machine for making barbed wire, to be known as "Noble's Patent."

  1414. 10th April. PATRICK McNeave, of Dunedin, New Zealand, Wool-classer.—An invention for the effectual curing of foot-rot in sheep, to be known as "P. McNeave's Patent Foot-rot Application" Application.
- 1415. 14th April. Francis Henry Asbury, of Dunedin, New Zealand, Heating and Ventilating Engineer.—An improvement in an apparatus for heating greenhouses, known as a "Corrugated Sectional Greenhouse Boiler."
- 1416. 17th April. William John Tanner, of London, England, Gentleman.—Improvements in
- electrical apparatus for washing and separating gold and silver from their ores.

  1417. 13th April. Charles Williamson, of Auckland, New Zealand, Estate Agent.—An invention for clearing tram or other rails from any obstruction in the nature of dirt, grit, stones, &c., and to be called "Williamson's Tram-rail Clearer."
- 1418. 14th April. ALEXANDER MACKIE, of Lower Vincent Street, Auckland, New Zealand, late Coachbuilder.—"The Excelsior Buggy Draught-bar."
- 1419. 16th April. Charles Atkin, of Auckland, New Zealand, Coachbuilder.—A new omnibus, to
- be called "The Excelsior Omnibus."

  1420. 16th April. James Yate Johnson, of Glasgow, in the County of Lanark, North Britain, Civil Engineer.—An invention for a combined collar-stud and neck-tie holder.
- 1421. 16th April. John Thomas Thompson, of Gisborne, in the County of Cook, New Zealand, Carpenter.—An invention for fuel prepared from coal, to be known as "Thompson's Patent Fuel.'
- 1422. 21st April. James Keir, of Ashburton, New Zealand.—An improvement in reapingmachines.
- 1423. (L.R.) 22nd April. Lester Allen Pelton, of Camptonville, in the County of Yuba and State
- of California, in the United States of America.—Improvement in water-wheels.

  1424. 21st April. Alfred Atkins and Frederick de Jersey Clere, of Wanganui, New Zealand. -Improvements in the construction of fire-grates.
- 1425. 23rd April. Parnell Rabbidge, and Gustaf Dillberg, of Christchurch, New Zealand.—An invention called "The Electric Advertiser."
- 1426. 28th April. Benjamin Goulton, of Kaeo, Wangaroa, in the County of Mongonui, Farmer.—
- A trap to take rabbits, pheasants, cats, hawks, or other animals.

  1427. 29th April. Thomas Clarke Jenkins, of Wellington, New Zealand, Clerk.—An improved check billiard-marker.