1881. NEW ZEALAND.

LETTERS PATENT AND LETTERS OF REGISTRATION

APPLIED FOR DURING 1880 (LIST OF).

Presented to both Houses of the General Assembly by Command of His Excellency.

419. (L.R.) 16th January, 1880. George Jamieson Scott, of 7, Garden Reach, Calcutta, East Indies, Secretary to the India General Steam Navigation Company (Limited).—A steam

420. (L.R.) 16th January, 1880. WILLIAM HUMBLE and WARD NICHOLSON, both of Vulcan Foundry, Little Malop Street, Geelong, Victoria, Ironfounders.—Improvements in machinery

- for straining and retaining the strain on wire between two fixed points, such as in wire-fencing.

 421. (L.R.) 16th January, 1880. William James Grant, of Brenhilda Terrace, Bennie Street, Paddington, near Sydney, New South Wales, Cordial Manufacturer, and Frederick William Elliott, of Sydney, aforesaid, Wholesale Druggist.—Improvement in stopping aërated water-bottles, and a machine for filling the same, to be called "Grant's Aërial Stopper Bottle and Filling Machine"
- Filling Machine."

 422. (L.P.) 23rd January, 1880. Christopher Tester, of the City of Wellington, New Zealand, Law Stationer.—An invention for extinguishing candles, to be called "Tester's Self-acting Safety Extinguisher."
- 423. (L.R.) 17th February, 1880. George Westinghouse, Jun., of No. 20, Southampton Buildings, in the County of Middlesex, England.—Improvements in apparatus for working brakes on railway trains by fluid pressure, parts of the said apparatus being applicable generally to pipes conducting fluid.

424. (L.P.) RÖBERT NORIE COWAN, of Dunedin, Otago, New Zealand, Plumber, and WILLIAM HENRY

- Scott, of the same place, Wood-turner.—An improved totalisator. (Not proceeded with.)
 425. (L.R.) 26th February, 1880. Spencer Mort and George Browning, of Glasgow, in the County of Lanark, North Britain, Tool-makers and Engineers—Improvements in sewing machines.
- 426. (L.R.) 26th February, 1880. Alexander Anderson, Manager of the Singer Manufacturing Company's Works, Glasgow, North Britain.—Improvements in sewing machines.
- 427 (L.R.) 26th February, 1880. George Baldwin Woodbuff, of Cheapside, London, Engineer.
- —Improvements in driving the shuttles of sewing machines.

 428. (L.R.) 26th February, 1880. James Livesey, of No. 9, Victoria Chambers, Victoria Street, London, England, Civil Engineer, and Joshua Kidd and James Kidd, both of Englantine Road, Wandsworth, Surrey, England, Gas Engineers.—Improvements in material and apparatus for the enrichment of inflammable gas.
- 429. (L.P.) 26th February, 1880. Benjamin Dickson, of Burwood Station, Otago.—An invention for the effectually clearing and freeing from rabbits all lands and districts at present infested with them.
- 430. (L.R.) 4th March, 1880. SIEGFRIED FRANCK, of No. 1, Richmond Terrace, Domain, Sydney, New South Wales, Gentleman.—Improvements in machinery for registering numerically, to be called a "Totalisator."
- 431. (L.P.) 5th March, 1880. George Townson, of Timaru, Canterbury.—An invention for manufacturing cement concrete.
- 432. (L.R.) 10th March, 1880. CHARLES ADOLPHUS WATKINS, of the firm of Hamilton and Company, of Greek Street, Soho, in the County of Middlesex, England, Brush Manufacturers.—
 Improvements in the manufacture of brushes, and in the apparatus employed therein.
 433. (L.R.) 10th March, 1880. WILLIAM ROBERT LAKE, of the firm of Haseltine, Lake, and Co.,
- Patent Agents, Southampton Buildings, London, England.—Improvements in and relating to screw bolts, and their nuts and other articles, with screw-threaded holes, and in the manufacture of implements for punching these holes; a communication to him from abroad by Alfred Buckingham Ibbotson, of Villa Ibbotson, Florence, Italy
- 434. (L.R.) 12th March, 1880. THOMAS FOSTER WILKINS, of Upper Baker Street, London, Middlesex, England.—Improvements in the preservation of alimentary substances, both solid and fluid.
- 435. (L.P.) 23rd March, 1880. WILLIAM ANDERSON EWING, of Dunedin, Otago, New Zealand .-The New Zealand cement.