

518. (L.P.) 12th April. GEORGE FRASER, of Auckland, Engineer.—Improvement in the consumption of fuel and of the gases therefrom, and for the prevention of smoke, and in the apparatus or mechanism employed therefor.
519. (L.R.) 13th April. LOUIS JOHN CROSSLEY, of Halifax, York, England.—Improvements in apparatus and arrangements for telephonic and microphonic purposes.
520. (L.R.) 13th April. THOMAS ALVA EDISON, of Menlo Park, New Jersey, United States of America, Electrician.—Improvement in means for measuring the amount of electrical current flowing through a circuit which is designated a verbermeter.
521. (L.P.) 16th April. VINCENT CAREY VENIMORE, of Havelock, Marlborough, Cabinetmaker.—A spherical castor. (Not proceeded with.)
522. (L.P.) 22nd April. WILLIAM COOK DEAN, of Cashel Street, Christchurch, New Zealand, Tin-Plate Worker.—An apparatus for wiring, rolling, and closing tin, iron, brass, copper, zinc, and any other sheet-metals.
523. (L.R.) 28th April. HARRIET FOX, of North End, Huntingdon, Great Britain (executrix of William Henry Balmain).—Improvements in painting, varnishing, and whitewashing.
524. (L.P.) 9th May. ALFRED LEE SMITH, of Dunedin.—An automatic expanding brick-separator.
525. (L.R.) 20th May. LIBBENS BALDWIN MILLER and PHILIP DIEHL, both of Elizabeth, in the State of New Jersey, United States of America.—Improvements in sewing-machines.
526. (L.P.) 26th May. RICHARD JAMES TONKS, of Greymouth, New Zealand.—Improvements in machinery for the crushing, pulverizing, treating, and amalgamating of auriferous ores, and the extraction of the precious metals therefrom. (Not proceeded with.)
527. (L.P.) 1st June. JOHN DIXON, of 266, Church Street, Richmond, County of Bourke, Victoria, and of 15, Water Street, Liverpool, in the County of Lancaster, England, Gas Engineer.—The manufacture of an improved gas, and the apparatus and method therein employed.
528. (L.R.) 8th June. JOHN LAMONT, of Glasgow, County of Lanark, North Britain, Merchant.—Improvements in stoppers for bottles for containing aerated or gaseous liquids.
529. (L.R.) 8th June. HENRY FRANCIS PARSONS, of the City and County of San Francisco.—An improved portable hand-power machine for drilling holes in rocks and other substances.
530. (L.P.) 9th June. JOHN WESLEY FFROST, of Wellington.—Ffrost's self-inking rubber-stamp cabinet. (Not proceeded with.)
531. (L.R.) 13th June. JOHN AUGUSTE ARNOLD BUCHOLZ, of Vauxhall, Surrey, England, Engineer.—Improvements in machinery for grinding wheat and other grain.
532. (L.R.) 13th June. JOHN AUGUSTE ARNOLD BUCHOLZ, of Vauxhall, Surrey, England, Engineer.—An improved process for the conversion of wheat to flour and bran.
533. (L.R.) 8th July. GEORGE HARRISON, of Camberwell, London, England (temporarily of Hobart, Tasmania).—An improved apparatus for scraping, cleaning, and preparing hides and skins, and also for dressing and finishing leather.
534. (L.R.) 8th July. GEORGE WESTINGHOUSE, jun., of Pittsburg, Pennsylvania, United States of America, Engineer.—Improvements in apparatus for working brakes by fluid pressure.
535. (L.P.) 14th July. GEORGE HOBBS and WILLIAM GOODWIN, both of Christchurch, New Zealand, trading under the name of Hobbs and Goodwin, Bill-posters.—A registering machine called a "Pari Mutuel."
536. (L.R.) 14th July. ALFRED LEE, of 26, Brunswick Street, Fitzroy, Victoria, Meat-preserver; JOHN ALSTON WALLACE, of 52, Bourke Street East, Melbourne, Victoria, M.L.C.; and ROBERT WRIGHT KNOX, of Melbourne, Gentleman.—Improvements in the process of and in contrivances used for the preservation of meat.
537. (L.R.) 14th July. JOSEPH STOKES WILLIAMS, of Riverton, New Jersey, United States of America, and of Glasgow, Lanark, North Britain.—Improvements in the construction of supports or posts for railway signals and other purposes.
538. (L.R.) 14th July. JOSEPH STOKES WILLIAMS, of Riverton, New Jersey, United States of America, and of Glasgow, Lanark, North Britain.—Improvements in railway-crossings, switches, and the apparatus or means for signalling upon or operating mechanism connected with lines of railway.
539. (L.P.) 18th July. ROBERT JULIAN SCOTT, of Dunedin, Gentleman.—An improved steam boiler and engine.
540. (L.P.) 18th July. DECIMUS ATKINSON, of New Plymouth, Gentleman.—An improved method of manufacturing Portland cement, to be called "Atkinson's Patent Portland Cement."
541. (L.P.) 1st August. JAMES BRADLEY, of Ashburton, Contractor.—Bituminous concrete.
542. (L.R.) 2nd August. THOMAS ALVA EDISON, of Menlo Park, New Jersey, United States of America, Electrician.—Improvements in the construction of machinery and appliances for electromagnetic railroads, and in the generation, distribution, and translation of electricity for working the same.
543. (L.R.) 2nd August. THE ACME HORSESHOE NAIL COMPANY (LIMITED), of 25, Abchurch Lane, London.—Improvements in machinery or apparatus for the manufacture of horseshoe nails.
544. (L.R.) 2nd August. PETER TYRER, of 425, King Street, Melbourne, Victoria, Engine-driver.—Improved contrivances for arresting and extinguishing sparks from steam-engines.
545. (L.P.) 4th August. WILLIAM FRANCIS KINNEAR, of Oamaru, Otago.—An invention for the refrigeration of butter and milk and other liquids and watery solids, such as wines, jellies, fish, &c., under the title of "The Domestic and Dairy Refrigerator." (Not proceeded with.)
546. (L.R.) 15th August. FREDERICK SIEMENS, of Dresden, German Empire, Engineer.—Improvements in lamps.
547. (L.R.) 8th September. THE DEAN PATENT COMPANY, of California, United States of America.—Improvements in the preparation of nitro-glycerine compounds.
548. (L.P.) 12th September. JAMES LAWRIE GRANT, of Dunedin, Engineer, and THOMAS MUIR GRANT, of Wellington, Surveyor.—An invention for ink-grinding. (Not proceeded with.)