4615. 22nd September. Charles Arthur Barrett and Alfred Barrett, both of London, England, Engineers.—An invention for an improved automatic or coin-freed dynamometer, or muscular power-testing machine.

25th September. John Robert Hannah, of Queen Street, Auckland, New Zealand, 4616, Photographer. — An invention for the Physico-matt surface Photographic Prints. (With-

drawn.)

4617. 26th September. Herbert Lindley and Thomas Browett, both of Sandon Engine-works, Salford, Lancaster, England, Engineers.—An invention for improvements in liquid hydrocarbon motor engines.

4618. 26th September. Robert Impay, of O'Connell Street, Sydney, New South Wales, Merchant.—

An invention for coin-freed apparatus for supply of opera glasses.

4619. 26th September. Walter Burnham, of 5106, Cornell Avenue, Hyde Park, Cook, Illinois, United States of America, Steam Engineer.—An invention for improvements in and relating to apparatus for returning water of condensation from a steam engine to the boiler or generator, and for similar purposes.

4620. 29th September. William O'Brien, jun., of Upper Waipori, Otago, New Zealand.— An invention for additional improvement on the ordinary hydraulic elevator, to be called "O'Brien's Hydraulic Suction Dredging Elevator." (Abandoned.)

4621. 24th September. John O'Mara, of Gore, Otago, New Zealand, Rabbitter.—An invention for

"O'Mara's Patent Hinged Descending Table-plate for Rabbit-traps."

4622. 25th September. George Paul Clifford, of the Octagon, Dunedin, Otago, New Zealand, Agent.—An invention for providing a bed-table and reading stand for the use of invalids when confined to bed, so that, without in any way pressing the body or incommoding the patient, it can be used for either the aforesaid purposes, to be called "The Invalid's Bedtable and Reading Stand."

4623. 25th September. Samuel Edward Denniston, of Spey Street, Invercargill, New Zealand, Mechanical Engineer.—An invention for the "Denniston Improved Flax-dressing, Washing,

and Bleaching Machine for the manufacture of New Zealand Flax.

4624. 25th September. Louis Cerchi, of Christchurch, Canterbury, New Zealand, Chair Manufacturer.—An invention for a machine for sharpening band-saws, or any other parallel saw.

4625. 25th September. ROBERT LOCKHEAD, of Dunedin, Otago, New Zealand, Importer.—An invention for improved apparatus for washing clothing-fabric, to be known as "Lockhead's

Universal Combined-washer."

4626. 30th September. Edward Waters, of No. 131, William Street, Melbourne, Victoria, Patent Agent.—An invention for an improved amalgamator.

4627 2nd October. George Speller Wright, Civil Servant, and Charles Ballard, and George MARSHALL, Sharebrokers, all of Adelaide, in the Province of South Australia.—An invention for improvements in the process of treating metalliferous ores.
4628. 3rd October. William Toogood, of Featherston, Wairarapa, Wellington, Storekeeper.—

An invention for a new or improved scutcher for cleaning New Zealand hemp or other fibres, to be called "Toogood's Patent Scutcher." (Abandoned.)

4629. 25th September. Andrew McLeod, of Belmont Terrace, Remuera, Auckland, New Zealand, Engineer.—An invention for saving gold, called "McLeod's Patent Amalgamating Plates, adaptable to all Battery-tables, Sluices, Cradles, &c." (Abandoned.)

4630. 3rd October. Allan Skene, of Wellington, New Zealand, Butcher.—An invention for a new

or improved signal for use in omnibuses, tramway cars, and for such like purposes.*

doned.)

4631. 30th September. James Gray, of Dunedin, New Zealand, Agricultural Implement Maker.— An invention for "Gray's Improved Sectional Canister for sowing turnip and other small

4632. 27th September. Alexander Carstairs McNeil, of Wanganui, New Zealand, Farmer.-An invention for a seed-sowing plough attachment.

4633. 6th October. William Hicks, of Sims Street, Footscray, Victoria, Tallow Refiner.—An invention for improvements in or relating to vats for extracting oil or tallow from animal or other materials.* (Abandoned.)

4634. 6th October. James McKinless, of Shrewsbury Villa, Brooks' Bar, Manchester, England, late Commercial Traveller.—An invention for improvements in maturing spirits and other liquors, and apparatus connected therewith.* (Abandoned.)

4635. 6th October. The Universal Compositor Company, (Limited), of Temperance Buildings, Swanston Street, Melbourne, Victoria.—An invention for improvements in machinery for distributing, setting, and justifying type.

4636. 3rd October. Charles Ulrich, Accountant, and Samuel Barton Lush, Gentleman, both of Auckland, New Zealand.—An invention for a cooler and curer for preserving and salting meat, fish, dairy produce, and similar articles; also for tanning purposes.* (Abandoned.) 4637. 4th October. John Webster, of Christchurch, New Zealand, Civil Engineer and Surveyor.—

An invention for spring couple for chains, traces, drag-ropes, and other purposes requiring

elasticity.

Samuel Lowe, of Collins Street, Melbourne, Victoria, Merchant, and Richard 4638. 7th October. PICKUP PARK, of Forest Hill, Nunawading, Victoria, Engineer.—An invention for an improved apparatus, to be used for fumigating trees or plants, also for destroying vermin or insect

pests, or for disinfecting buildings and other such places.* (Abandoned.)

4639. 9th September. Michal Sherlock, of Westport, New Zealand, Miner.—An invention for separating coarse sand and stones from the finer sand in the process of saving gold from auriferous wash-dirt, to be called "Sherlock's Roller Screen."