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2438. 19th July. Charles Bills, of Dunedin, New Zealand, Wireworker. —An invention for an im-

proved method of stretching wire-woven mattresses.

2439. 22nd July. John Flynn, of Macedon, in the Colony of Victoria, State School Teacher, and James Frederick Kilburn, of No. 15, Howitt Street, South Yarra, near Melbourne, in the said colony, Engineer.—An invention for an improved wire-strainer and key.

2440. 22nd July. Lyman Curtis Parke and Benjamin Thomas Lacy, trading as "Parke and Lacy," of San Francisco, State of California, one of the United States of America, Machinery Manufacturers.—An invention for improvements in crushing-mills.

2441. 23rd July. WILLIAM NATHANIEL EDWARD MASON, of Wellington, New Zealand.—An invention for a combination railway-carriage door-key, ticket-nippers, and register.

2442. 21st July. John Franklin Eustace, of Okato, Taranaki, New Zealand, Farmer.—An invention for an improved method of fitting heads to casks.

2443. 20th July. Stanley Hunter, of Auckland, New Zealand.—An invention for an automatic Candle-shade, to be called "Hunter's Patent Automatic Candle-shade."

2444. 21st July. WILLIAM JAMES DALTON, of High Street and Vulcan Lane, in the City of Auckland, New Zealand, Civil Engineer.—An invention for a new method of preparing sausage and other casings, to be called "The Optime Patent Sausage-casings."

2445. 21st July. John Hedley, of Heathcote in the County of Dalhousie and Colony of Victoria, Mining Engineer.—An invention for an improved apparatus for crushing and treating ores, separating and refining metals, by the aid of electricity, to be entitled "Hedley's Patent Electric Ore and Metal Converter.

EBEN MOODY BOYNTON, of West Newbury, Massachusetts, United States of 2446. 25th July.

America, Gentleman.—An invention for an improved railway-system.

2447. 26th July. Thomas Danks, of Christchurch, New Zealand.—An invention for self-sustaining gear for hoists, crab-winches, &c., styled "Danks's Self-sustaining Gear for Hoists, Crabwinches, &c.

2448. 27th July. Ernest Maltravers Bolger, of Myrtle Villa, Evelina Road, Toorak, near Melbourne, in the Colony of Victoria, Gentleman.—An invention for improved appliances for conveying railway-carriage lamps to and from the lamp-room and the train.

2449. 27th July. William Dent Priestman and Samuel Priestman, of Holderness Foundry, Hull, in the County of York, England, Engineers.—An invention for improvements in motor engines operated by the combustion of hydro-carbon vapour.

2450. 29th July. Isaiah de Zouche, M.D., of Dunedin, New Zealand.—An invention for improve-

ments in lamps for burning combustible oils.

2451. 27th July. Thomas Mann, Farmer, and Adolphus Harry Moore, Commission Agent, both of Opunake, in the Provincial District of Taranaki, New Zealand.—An invention for an instrument for castrating lambs.

2452. 27th July. Josiah Hipkins, of Ripton Villa, Grafton Road, Auckland, New Zealand, Ironmaster.—An invention for a process to be used in the smelting of the titaniferous irons and of New Zealand, to be called "Hipkins's Process."

2453. 27th July. Edwin Stanley Brookes, of Wharehine, in the Provincial District of Auckland, New Zealand, Land Surveyor.—An invention for improvements in wire measures, to be

known as "Brookes's Patent Wire Measure." 2454. 27th July. William Cooper, of Karangahape Road, Auckland, New Zealand, Waterproof Clothing Manufacturer.—An invention for an improvement in waterproof leggings.

2455. 29th July. William Nelson, of Tomoana, in the Provincial District of Hawke's Bay, New Zealand, Manager of the Tomoana Freezing Works, and Eugene Bowen, of the same place, Wool-classer.—An invention for improvements in a certain wool-drying machine, called "Bowen's Patent Improved Wool-drying Machine."

29th July. Alexander Greig, of Amberley, in the Provincial District of Canterbury, New Zealand, Builder.—An invention for Greig's Patent Sway Beater Screen. 2456. 29th July.

WILLIAM STEVENSON, of Christchurch, New Zealand, Farmer.—An invention for

a combined collar and hames, styled "Stevenson's Combined Collar and Hames."

2458. 2nd August. Donald Donald, of Solway, Masterton, Wairarapa North, New Zealand.— An invention for the Solway wire-strainer.

2459. 29th July. Elijah Aldis, of Jervois Road, Ponsonby, Auckland, New Zealand, Artist.— An invention for an escape from fire, to be calfed "Aldis's Patent Eclipse Fire-escape."

2460. 2nd August. Eli Howarth, of Forth Street, Dunedin, New Zealand, Pattern-maker.—An invention for a certain eccentric movement as applied to safety-hooks, couplings, and locks, to be called "Howarth's Patent Sesame Safety-hook, Coupling, or Lock."

2461. 4th August. James Miller, of Adelaide, in the Province of South Australia, Engineer.—An

invention for an improved differential pump, to be called "The Jubilee Pump."

2462. 4th August. James Sinden, of Alexandra, in the Provincial District of Auckland, New Zealand, Blacksmith, and Thomas Goodfellow, of the same place, Farmer.—An invention for treatment of the Provincial District of Auckland, New Zealand, Blacksmith, and Thomas Goodfellow, of the same place, Farmer.—An invention for treatment of the Provincial District of Auckland, New Zealand, Blacksmith, and Thomas Goodfellow, of the same place, Farmer.—An invention for treatment of the Provincial District of Auckland, New Zealand, Blacksmith, and Thomas Goodfellow, of the Same place, Farmer.—An invention for the Provincial District of Auckland, New Zealand, Blacksmith, and Thomas Goodfellow, of the same place, Farmer.—An invention for the Provincial District of Auckland, New Zealand, Blacksmith, and Thomas Goodfellow, of the same place, Farmer.—An invention for the Provincial District of Auckland, New Zealand, Blacksmith, and Thomas Goodfellow, of the same place, Farmer.—An invention for the Provincial District of Auckland, New Zealand, Blacksmith, and Thomas Goodfellow, of the same place, Farmer.—An invention for the Provincial District of Auckland, New Zealand, Blacksmith, and Thomas Goodfellow, of the Same place, Farmer.—An invention for the Provincial District of Auckland, New Zealand, Blacksmith, and Thomas Goodfellow, of the Provincial District of Auckland, New Zealand, Blacksmith, and Thomas Goodfellow, of the Provincial District of Auckland, New Zealand, Blacksmith, and Thomas Goodfellow, of the Same place, Farmer.—An invention of the Provincial District of Auckland, New Zealand, Blacksmith, and Thomas Goodfellow, and District of Auckland, New Zealand, Blacksmith, and Thomas Goodfellow, and District of Auckland, New Zealand, Blacksmith, and Thomas Goodfellow, and District of Auckland, New Zealand, Blacksmith, and Thomas Goodfellow, and District of Auckland, and District of Auckland, and District of Auckland, and District of Auckland, and

2163. 4th August. Edward Dyer Dougherty, of Philadelphia, Pennsylvania, United States of America, Manufacturing Engineer.—An invention for improvements in or relating to cable, rail, or tramways.

2464. WILLIAM FRANK HALL, temporarily residing at Melbourne, in the Colony of Victoria, Agent for the Hydraulic Elevator Company of Chicago in the United States of America.—An invention for improvements in and relating to elevator-cars or cages. (C. W. Baldwin.)

2465. 3rd August. John Bealby Smith, of Waihou, in the Provincial District of Auckland, New Zealand, Farmer, and James Sinden, of Alexandra, in the said district, Blacksmith.—An invention for a gold-saving machine, to be known as "The Eureka Gold-saving Machine."