4244. 18th February. Job Osborne, of Winfield Farm, Doyleston, Canterbury, New Zealand,

Farmer.—An invention for improvements in apparatus for sinking artesian wells.
4245. 22nd February. Charles Burgon, of La Plata Works, Malin Bridge, Sheffield, England, Sheep-shear Manufacturer.—An invention for improvements in machines for shearing or clipping sheep and other animals.

4246. 19th February. Frederick Flavall, of Ashburton, Canterbury, New Zealand, Engineer. -An invention for Flavall's patent separating check-feeder for threshing machines. (Lapsed.)

4247. 24th February. Alfred Argles, of Waikaia, Otago, New Zealand, Miner.—An invention for a displacement of water and mercury, also oils, acids, or any liquid body by stroke and pressure under water without a vacuum and no waste.

25th February. Thomas Gregory, of Southport, England, Watchmaker.—An invention for improvements in self-registering and checking apparatus for tramcars, omnibuses, and like

purposes.

4249. 27th February. George Herbert Royce, of Townsville, Queensland, Engineer.—An inven-

tion for an improved automatic machine for the delivery of prepaid articles.

4250. 24th February. Peter Young, of Grange Street, Dunedin, New Zealand, Goldminer.—An invention for testing and working for gold in the beds of rivers, creeks, and sea beaches, to be called "Young's Patent Torpedo Digger."

4251. 24th February. Peter Young, of Grange Street, Dunedin, New Zealand, Goldminer.—An invention for gold-saving by electricity, to be called "Young's Electrical Gold-saving Ap-(Lapsed.)

paratus." (Lar 4252. 25th February. ELIZABETH ANN LOUISA MACKAY, wife of Robert Mackay, of Suburban North, Nelson, New Zealand, Hotelkeeper.—An invention for exterminating rheumatics, to be called "Mrs. Mackay's Rheumatic Exterminator." (Refused.)

4253. 24th February. George Ferrars Townshend and Alfred Nicholson, both of Auckland, New Zealand, Draughtsmen.—An invention for a process for dressing flax, to be called "Townshend and Nicholson's Flax-dressing Process."* (Abandoned.)

4254. 24th February. Henry Smith Hall, Engineer, and James Cooper Cairns, Commission Agent, both of Ponsonby, Auckland, New Zealand.—An invention for "Hall and Cairns's Patent Flax-bleacher and Cleaner." (Lapsed.)

Patent Flax-bleacher and Cleaner." (Lapsed.)
4255. 25th February. Alfred Sculthorp Minett, Gentleman, and Isaac Jones, Railway Employé, both of Huntly, Auckland, New Zealand.—An invention for treating ironsand, to be known as "Minett and Jones's Patent Fluxing Process for Ironsand."

4256. 26th February. John Bow, of Auckland, New Zealand, Agent.—An invention entitled "the best butter-box." (Lapsed.)

JAMES WALTER OLIVER, of Greenstreet, Canterbury, New Zealand, 4257. 27th February. Engineer.—An invention for an improved cut-off valve for steam-engine governors, to be called "The Oliver Governor Valve." (Abandoned.)

28th February. Illius Augustus Timmis, of No. 2, Great George Street, Westminster, London, S.W., England, Civil Engineer.—An invention for improvements in the electric

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lighting of railway trains.

4259. 3rd March. WILLIAM BARNETT, Chemist, and James Trent, Gentleman, both of Christchurch, New Zealand.—An invention for improvements in butter-kegs or boxes. (Lapsed.)

4260. 3rd March. John Thomas Stamp, of 20, Queensberry Street, North Melbourne, Victoria, Engineer, and George Edmund Brown, of Little Arden Street, North Melbourne, aforesaid, Carpenter.—An invention for an improved portable apparatus for receiving and automatically registering the receipt of tramway or other tickets, money, and the like.* (Abandoned.)

4261. 3rd March. Henry Shaw Smith, of Pitt Street, in the City of Sydney, New South Wales, a member of the firm or company of H. P. Gregory and Co.—An invention for improve-

ments in grinding-pans.

- 4262. 3rd March. Charles Campbell, of Yarraman's Station, near Willow Tree, New South Wales, Squatter.—An invention for improved means or compensating device for fencing wires to equalise ordinary strain during varying temperature, and minimise extraordinary strain on same.
- 4263. 3rd March. John Farish Newman, Mechanician, and Thomas William Butcher, Commission Agent, both of Sydney, New South Wales, and RICHARD BOYD ECHLIN, Sharebroker, and RICHARD JAMES COTTELL, Auctioneer, both of Brisbane, Queensland.—An invention for an improved coin-freed machine for issuing and recording receipts, checks, &c., specially useful as a totalisator.

4264. 3rd March. John Moman Brosius, of Atlanta, Georgia, United States of America, Engineer. An invention for spring-driven sewing machines.

4265. 3rd March. CLEMENS BARON VON BECHTOLSHEIM, of Stockholm, Sweden, Civil Engineer.— An invention for improvements in centrifugal creamers.

4266. 4th March. Thomas Thatcher, of Fernham, Wanganui, Wellington. New Zealand, Gentleman.—An invention for an improved malt-house floor.*

4267. 4th March. John Ashworth, of Makino Road, Fielding, Wellington, New Zealand, Farmer. —An invention for improvements in apparatus for canning and preserving butter, and some other alimentary substances which can be similarly treated.* (Abandoned.)

4268. 5th March. Henry Hamling, jun., of Broadway, Picton, Marlborough, New Zealand.—An

invention entitled "Hamling and Jenkins's Rowlock Safety." (Abandoned.)
4269. 3rd. March. James Rodgers, of Timaru, New Zealand, Railway Guard.—An invention entitled "Rodgers's Blight Destroyer." (Abandoned.)