11 H.-12.

4322. 3rd April. Frederick York Wolseley, of Sydney, New South Wales, and London, England, Gentleman.—An invention for improvements in cutters and combs, sheep-shears, horseclippers, and similar instruments, and in holders therefor.

**4323**. 3rd April. Peter Trolove, of Woodbank, Marlborough, New Zealand, Runholder.—An invention for laying poisoned grain for the destruction of rabbits: title "Trolove's Patent."\*

(Abandoned.)

4324. 9th April. WILLIAM TERRY, of Littlebourne, Dunedin, Otago, New Zealand, Compositor.—An invention for locking-up type in chases, called "Terry's Instantaneous Locking-up Apparatus.

4325. 9th April. Carl Olof Lundholm, and Joseph Sayers, both of Stevenston, Ayr, Scotland,

Chemists.—An invention for improvements in making and applying explosives.

4326. 9th April. Arthur William Attenbrow, Chief Engineer s.s. "Fernmount," of Sydney, New South Wales, and John Fitzallen Barrett, Rubber Merchant, of Erskine Street, Sydney aforesaid.—An invention for improvements in indiarubber, and such like valve discs for pumps and pumping engines.\* 4327. 9th April. John Ward Jones

John Ward Jones, Engineer, and Edward Kynaston Bridger, Gentleman, both of Temple Chambers, Falcon Court, Fleet Street, London, England.—An invention for

improvements in the manufacture of boots and shoes.

4328. 9th April. John Law Kirkbride, of Marton, New Zealand, Journalist.—An invention for improvements in the means of raising, lowering, and securing window-sashes.

4329. 10th April. Loftus Perkins, of 6, Seaford Street, Gray's Inn Road, Middlesex, England,

Engineer.—An invention for improvements in refrigerating and freezing apparatus.

4330. 10th April. Algar George Farrow, of the firm of Farrow and Jackson, of London, England, Engineer.—An invention for an improved process and means for the aeration, bottling, and discharge of beers or other liquids.

4331. 10th April. Edward Field, of Chandos Chambers, 22, Buckingham Street, Adelphi, London, England, Consulting Engineer.—An invention for improvements in engines to be worked by hot gases, such as air or products of combustion with steam.

4332. 14th April. John Gardiner, of Cross Street, Manchester, Lancaster, England, Typewriter Specialist.—An invention for improvements in typewriters.
4333. 14th April. James Benjamin Poynter, of Wellington, New Zealand, Accountant.—An

invention for a new or improved calculating-machine.\* (Abandoned.) 4334. 9th April. George Walter Blanks, Bernard Lefebure, and Frederick John Bird, of Mitchell Street, Glebe, Sydney, New South Wales, Engineers.—An invention for the "Invicta

Sheep-shearing Machine. 4335. 11th April. John Hudson, of Kakaramea, near Patea, Wellington, New Zealand, Farmer.—
An invention for a mechanical apparatus for nursing infants, usually called a baby-jumper,

to be called "Hudson's Baby-jumper." 4336. 11th April. John Gotfried Dudeck, of Otakeo, Taranaki, New Zealand. Settler.—An

invention for an improved safety stirrup.

4337. 12th April. Henry George Williams, of Dunedin, New Zealand, Brushmaker.—An invention for an attachment and carriage, to be attached to and used with artificial birds for use for shooting practice and matches, and called "Williams's Aerial Collapsing Pigeon."
4338. 12th April. ROBERT FERGUS SMITH, of 29, Digby Road, Finsbury Park, London, England.

-An invention for lax letters.

- 4339. 14th April. James Kelly, Freeman's Bay Foundry, Auckland, New Zealand, Engineer, Millwright, and Iron and Brass Founder.—An invention for the pressing of wool, flax, tow, hay, apples or other fruit, oil seeds, blood and like materials, to be designated "The Patent Treble Worm Gear Press.'
- 4340. 15th April. George James Addison Richardson, of Don Street, Invercargill, New Zealand, Mining Agent.—An invention for "Richardson's Spreading Table."
- 4341. 19th April. Edward Neave, of the firm of Neave and Co., of Sydney, New South Wales, Gas and Sanitary Engineers.—An invention for a method of and apparatus for treating atmospheric air to obtain oxygen therefrom.
- 4342. 21st April. Marcelin Francois Castelnau, of Paris, France, Mining Engineer.—An invention for improved process and apparatus for treating various mixed or compound ore with a view of separating the same according to the respective density of its component parts.
- 4343. 21st April. RICHARD LEWIS COUSENS, of Johannesberg, South Africa, Electrical Engineer.— An invention for a process and apparatus for extracting precious metals from ores or quartz.
- 4344. 21st April. Henry Athelstan Acworth Dombrain, of Calverley, Leeds, York, England, Engineer, and Oliver Trumper, of 40, Louise Road, Stratford, Essex, England, Enginesmith.—An invention for apparatus for extracting fatty and other matters from substances by means of volatile solvents.

4345. 21st April. HARRY Scott, of Christchurch, New Zealand, Engineer.—An invention for an

improved tram-wheel guard.
4346. 21st Aprll. Charles Squire, of Gapes Valley, Geraldine, Canterbury, New Zealand, Farmer. —An invention for a draft pole-steadier or a patent neck-yoke for three-horse draft pole or tongue, to be called the "Draft Pole-steadier."

4347. 23rd April. Charles Nees, of 48, Cuba Street, Wellington, New Zealand, Millwright and Engineer.—An invention entitled "The Invincible Flax Machine."
4348. 21st April. John Stevenson, of Waianawa, Southland, New Zealand, Blacksmith.—An invention for cutting drains in land, and to be called "Stevenson's Patent Lever-wheel Drain Plough."