5070. 29th June. Henry Thomas Dawson, of Salcombe, Devon, England, Gentleman.—An invention for improvements in gas-engines.

5071. 30th June. HARRY EDWARD GOOD, Auctioneer, and ARTHUR NORMAN LAURENCE BENPORATH, Accountant, both of Manaia, Taranaki, New Zealand.—An invention for improvements in sheep-brands and other similar appliances for marking, whereby much time is saved.

sheep-brands and other similar appliances for marking, whereby much time is saved.
5072. 30th June. William Arthur Hills, of Neutral Bay, near Sydney, New South Wales, Metallurgist.—An invention for improvements in the manufacture of sodium chloride.

5073. 29th June. James Kelly, of Auckland, New Zealand, Engineer.—An invention for a pulley-block, to be called "The Climax Pulley-block."\*

5074. 25th June. James Wells, of Shortland, Thames, Auckland, New Zealand, Carpenter.—An invention for "Wells's Pneumatic Power-transmitter."

5075. 2nd July. Elihu Thomson, of Swampscott, Massachusetts, United States of America, Electrician.—An invention for improvements in lightning-arresters.

5076. 2nd July. John Tonner Kelly, of No. 4, Queen's Parade, North Fitzroy, Victoria, Blacksmith, and Archibald McIntyre, of No. 52, Cecil Street, Victoria, Builder.—An invention for improved means for raising sunken vessels.\*

5077. 2nd July. Julius Moeller, of 14, Palmer Street, Westminster, London, England, Engineer.—An invention for improved method and apparatus for producing and applying combustible fluid for illumination or heating.

5078. 6th July. REGINALD STANLEY, of Nuneaton, Warwick, England, Manufacturer.—An invention for improvements in and relating to tunnelling and mining machines.

5079. 6th July. Henry Valentine Edmonds, of New Westminster, British Columbia, Sawmill Proprietor.—An invention for improvements in and relating to panel and other doors, and apparatus applicable for use in the manufacture thereof.\*\*

5080. 7th July. John Howard Maynard, of South Brisbane, Queensland, Timber Merchant.—
An invention for improvements in joining pieces of wood and pieces of other substances and materials.

5081. 7th July. Samuel Lowe, of Collins Street, Melbourne, Victoria, Merchant, and Richard 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.

5082. 7th July. Edward Waters, of No. 131, William Street, Melbourne, Victoria, Patent Agent.

—An invention for improvements in or connected with printing-machines. (F. F. W. Oldfield W. W. Head, and H. B. Mark.).

field, W. W. Head, and H. R. Mark.)\*
5083. 4th July. Henry Samways, of Richmond Road, Ponsonby, Auckland, New Zealand, Storeman.—An invention for cleaning kauri-gum, to be called "Samway's Kauri-gum Cleaner."

5084. 6th July. Matthew John Mullon, of York Street, Opawa, near Christchurch, New Zealand, Boiler-composition Manufacturer.—An invention for "Mullon's Eclipse Non-conductor of Heat."

5085. 7th July. Thomas William Mayson, Draughtsman, and John Pedder Fell, Mechanic, both of Hobson Street, Auckland, New Zealand.—An invention for "Patent Liquid Lenses."

5086. 9th July. William Soltau Pillans, of Manuka Island Station, Balclutha, New Zealand, Sheep-farmer.—An invention for laying poison for rabbits, to be called "The Rabbit-poison Layer."

5087. 11th July. Henry Edward Arthur Minchin, of Waddington, Canterbury, New Zealand, Farmer.—An invention for a momentum brake for traincars and other heavy vehicles which are drawn by horses, and which have to stop frequently.\*

5088. 10th July. David William Owen Fagan, of Mangapai, Auckland, New Zealand, Settler, and William Methven Crowe, of the same place, Settler.—An invention for a method of advertising with transparent letters, to be called "Fagan and Crowe's Transparent Advertiser."\*

5089. 14th July. Edward James Campion, of Palmerston North, New Zealand, Surveyor.—An invention for filling ruts, &c., to be called "E. J. Campion's Patent Road-repairer."

5090. 15th July. William Ward Allen, of Hamilton East, Auckland, New Zealand, Bootmaker.

—An invention for "Allen's Volcanic Scouring-soap."

5091. 16th July. Frank James Ludington, Master Mechanic, of Waterbury, Connecticut, and Edward Thomas Pollard, Master Mechanic, of Richmond, Virginia, both in the United States of America.—An invention for an improvement in machines for making cigarettes.

5092. 16th July. William Hutchins, of 257, Rathdowne Street, Carlton, near Melbourne, Victoria, Storeman.—An invention for improved means for enabling window-sashes to be temporarily removed from their frames and reversed.

5093. 16th July. David Reid, of Caxton Buildings, Little Collins Street, Melbourne, Victoria, Publisher.—An invention for improved devices for mounting and locking interchangeable stereotype and electrotype plates on or to their bases.

stereotype and electrotype plates on or to their bases.
5094. 16th July. Frederick York Wolseley, of the Union Club, Sydney, New South Wales,
Gentleman.—An invention for improvements in the cutters of sheep-shearing machines.

5095. 16th July.—Francis Edward Elmore and Alexander Stanley Elmore, both of Spring Grove, Hunslet, Leeds, York, England, Electro-metallurgists.—An invention for improvements in apparatus for manufacturing tubes by electrolysis.

5096. 16th July. Joseph North Cocker, of West Devonport, Tasmania, Farmer.—An invention for an improved potato-harvester.