3127. 24th July. Henry Jarrat Gilberd, of Taradale, in the Provincial District of Hawke's Bay, New Zealand, Nurseryman.—An invention for an improved machine for sinking artesian wells and for driving piles.

LEONARD POZZI, of Christchurch, in the Provincial District of Canterbury, New 3128. 23rd July. Zealand, Gunsmith.—An invention for improvements on Plimpton's roller-skates, to be called "Pozzi's Climax."

3129. 23rd July. Seymour Reginald Bolton, of Christchurch, in the Provincial District of Canterbury, New Zealand.—An invention for economizing or saving fuel, to be called "The Reginald Patent Self-acting Cinder-sifter and Fuel-economizer."

HENRY DENT GARDINER, of Purau, in the Provincial District of Canterbury, New Zealand, Stockowner.—An invention for an improvement in disc rollers by means of a com-

bination of two spindles carrying discs.

3131. 26th July. Henry Ryan Lewis, of London, England, Mining Engineer and Metallurgist, and Charles Berry Phillips, of Chester, England, Gentleman.—An invention for improvements relating to the extraction of metals from refractory, complex, and other ores.

HERMANN SCHOENEWEG, of Dudweiler, in the German Empire, Chemist.—An

invention for improvements in explosive compounds.

- 3133. 26th July. Hermann Shoeneweg, of Dudweiler, in the German Empire, Chemist.—An invention for improvements in explosive compounds and safety cartridges for blasting purposes.
- 3134. 26th July. David Reid, of 112, Flinders Lane East, in the City of Melbourne and Colony of Victoria, Publisher.—An invention for an improved means for securing stereotype plates to their base-blocks.
- ARCHIBALD CAMPBELL, of Dunedin, in the Provincial District of Otago, New 3135. 24th July. Zealand, Clothier.—An invention for obviating the difficulty of fastening men's shirts by fastening the same at the side in lieu of the front or back.

3136. 27th July. Henry Hughes, of the City of Wellington, New Zealand, Consulting Engineer and Patent Agent.—An invention for cheese rennet powder and cheese rennet pastils, and the method of their preparation. (S. C. C. Von Barnekow.)

3137. 28th July. Henry Allott, of Styx, in the Provincial District of Canterbury, New Zealand, Labourer.—An invention for an apparatus for loading drays with sacks of grain or other produce, to be called "Allott's Dray-loader."
3138. 30th July. Albert Gundersen, of Christchurch, in the Provincial District of Canterbury,

New Zealand.—An invention for an electric tell-tale clock.

3139. 31st July. David John Goodwin, of Waitara, in the Provincial District of Taranaki, New

Zealand.—An invention to be called "Goodwin's Patent Rotary Churn." 3140. 30th July. Arthur John Cuming, of Christchurch, in the Provincial District of Canterbury, New Zealand, Printer.—An invention for a T vernier sight for rifles, carbines, or any rapid-firing guns, to be called "Cuming's T Vernier Sight."

3141. 26th July. Joseph James Macky, of the City of Auckland, New Zealand.—An invention for an improved form of metal pen, to be called "The Marriage Pen."

3142. 28th July. John Cook, of Port Chalmers, in the Provincial District of Otago, New Zealand, Superintendent Engineer for the Union Steamship Company of New Zealand. —An invention to be styled "Cook's Air-tube Furnace-bridge."

3143. 2nd August. William Clifford, of Ugbrook, in the County of Omaka, and Provincial District of Marlborough, New Zealand, Sheep-farmer.—An invention for a new method of and appliance for stretching and drying skins of rabbits or other animals.

2nd August. William Clifford, of Ugbrook, in the County of Omaka, and Provincial District of Marlborough, New Zealand, Sheep-farmer.—An invention for improvements in apparatus for stretching and drying skins of rabbits or other animals.

3145. 2nd August. Henry Appleby, of the Waterford and Limerick Railway Company, Limerick, Ireland, Locomotive Engineer .-- An invention for improvements in blast-pipes and in means

for regulating the draught created thereby.

2nd August. William Clark, of 528, Oxford Street West, in the County of Middlesex, England, Horse-clipper Manufacturer.—An invention for improvements in apparatus for clipping horses or other animals and dead skins. 3146. 2nd August.

CONRAD HERZOG, of London, England, Civil Engineer. — An invention for improvements in apparatus for carburetting air and enriching gas.

3148. 2nd August. John Belmer Armstrong, of the City of Guelph, Canada, Manufacturer.—An invention for improvements in gig running-gears.

3149. 2nd August. John Belmer Armstrong, of the City of Guelph, Canada, Manufacturer.—An invention for improvements in steel buggy- or carriage-gears.

3150. 2nd August. John Belmer Armstrong, of the City of Guelph, Canada, Manufacturer.—An invention for improvements in single-plate carriage-springs, and in the method of their attachment to the gears.

3151. 2nd August. John Belmer Armstrong, of the City of Guelph, Canada, Manufacturer.—An invention for improvements in two-plate carriage-springs.

3152. 2nd August. Thomas Reynolds James, of Royal Park, near Melbourne, in the Colony of Victoria, Telegraph Engineer.—An invention for improvements in and connected with anderground conduits for electric conductors.

3153. 1st August. Julius Frederick William Henry Schadick, of Westport, in the Provincial District of Nelson, New Zealand, Surveyor, &c.—An invention for perspectography and topography, to be called "Topograph."

3154. 3rd August. Joseph Hewetson, Junior, of Upper Moutere, in the County of Waimea,

and Provincial District of Nelson, New Zealand, Sawmiller.—An invention for an improved flax-dressing machine.