## 1888. NEW ZEALAND.

## LETTERS PATENT AND LETTERS OF REGISTRATION

APPLIED FOR DURING 1887.

Presented to both Houses of the General Assembly by Command of His Excellency.

[L.R. means Letters of Registration.]

2175. 3rd January. Frederick Taylor Redman, of Masterton, Wairarapa, New Zealand, Accountant.—An invention for the manufacture and use of prepared paper in the construction of pipe organs. (Not proceeded with.)

2176. 4th January. George Allman, of Dunedin, in the Provincial District of Otago, New Zealand, Master Mariner.—An invention for Allman's patent automatic nautical and danger-indicating dial.

2177. 8th January. Edwin Wise Hollis, of Thames, in the Provincial District of Auckland,

New Zealand, Clerk.—An invention for an improved vermin trap.

2178. 5th January. John Burns, of Sydenham, in the Provincial District of Canterbury, New Zealand, Engineer.—An invention for preventing pumps from losing all their water (or other liquid) through leakage of valves while at rest. (Not proceeded with.)

2179. 6th January. Olga Maraquita Tracey, of Dunedin, in the Provincial District of Otago, New Zealand, School-teacher.—An invention for facilitating the handling of kerosene or other

lamp-oil or spirit. (Not proceeded with.)
2180. 7th January. Horace Robinson, of Dunedin, New Zealand, Dentist, &c.—An invention for improving taps and saving waste, entitled "Robinson's Patent Taps." (Not proceeded

with.) 2181. 7th January. Harry Scott, of Christchurch, New Zealand, Engineer.—An invention for preventing danger to passengers in leaving or entering tramway carriages, called "Scott's Patent Safety Wheel-guard." (Not proceeded with.)
2182. 11th January. Thomas Beaumont Dwan, of Wellington, New Zealand, Commission Agent.

-An invention for improvements in apparatus for aerating malt and other liquors.

(T. Liddell.) (Not proceeded with.)
2183. 12th January. Adolph Herzog, of Wellington, New Zealand, Consulting Engineer.—An

invention for injecting gas and air through a combination injector. (Withdrawn.)
2184. 11th January. Alexander Walker Reid, of Ngaire, in the County of Hawera, New Zealand, Settler.—An invention for a patent vibrating sifting apparatus for dressing any description of seeds. (Not proceeded with.)

2185. 13th January. Carl Gustaf Patrik de Laval, M.A., of 14, Alandsgatan, Stockholm, in the

Kingdom of Sweeden, Engineer.—An invention for an improved centrifugal apparatus, that can be operated by hand, for separating substances of different gravities, such as milk and cream.

2186. 13th January. James Simpson and Edward William Parnell, of 8a, Rumford Place, Liverpool, in the County of Lancaster, England, Alkali Manufacturers.—An invention for improvements in the treatment of auriferous and argentiferous sulphide of antimony ores, to obtain gold, silver, and antimony therefrom.

2187. 13th January. Henry Message, of Christchurch, New Zealand, Engineer.—An invention for a washing-machine, intended to be used with portable boilers or fixed coppers, and called the "Globe Easy Washer." (Not proceeded with.)

2188. 15th January. John Edward Hayes, of Lambton Quay, Plumber, and William Henry Edwards, of Queen Street, Builder, both of Wellington, New Zealand.—An invention for improvements in cooling chambers. (Not proceeded with.)
2189. 15th January. Henry Hughes, of Johnston Street, Wellington, New Zealand, Consulting

Engineer and Patent Agent.—An invention for improvements in machinery for the manufacture of paper bags.

2190. 17th January. John William Bartley, of Wellington, New Zealand, Hotel Barman.—An invention for improvements in boxes or trays for containing matches and other matters. (Not proceeded with.)

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