

ments in regulating the exhaust steam of steam engines in order to heat distillatory apparatus or other purposes."—Dated 26th December, 1874.

4453. Henri Adrien Bonneville, of the British and Foreign Patent Offices, 18, Rue de la Chaussée d'Antin, Paris, France, and 6, Piccadilly, in the county of Middlesex, Patent Agent, for an invention of "a new and improved electric battery and obtaining an excitant for working the same."—The said invention is a communication from Theophile Chutaux, a person resident at Fb. Poissonniere, Paris, France, Engineer-Electrician. — Dated 28th December, 1874.
4454. Henri Adrien Bonneville, of the British and Foreign Patent Offices, 18, Rue de la Chaussée d'Antin, Paris, France, and 6, Piccadilly, in the county of Middlesex, Patent Agent, for an invention of "obtaining and applying electricity as a motive power."—The said invention is a communication from Theophile Chutaux, a person resident at Fb. Poissonniere, Paris, France, Engineer-Electrician.—Dated 28th December, 1874.
4455. Henry Clayton, Henry Clayton, Junior, and Francis Howlett, all of the Atlas Works, Woodfield-road, Harrow-road, in the county of Middlesex, for an invention of "improvements in compound reciprocating engines to be worked by steam or compressed air."—Dated 28th December, 1874.
4456. Henry Ryder, of the State of Massachusetts, of the United States of America, for an invention of "certain new and useful improvements in grates for furnaces."—Dated 28th December, 1874.
4458. Hugo Müller, of Dusseldorf, Rhenish Prussia, for an invention of "improved apparatus to be used in the manufacture or production of carbonate or bi-carbonate of soda, and for other purposes."—Dated 28th December, 1874.
4459. John Harcourt Brown, of No. 9, Regent's Park-terrace, in the county of Middlesex, Gentleman, for an invention of "improvements in the manufacture of artificial skins from the refuse waste pieces of animal hides and skins, in combination with or without vegetable pulp and certain chemicals, to render the said skins more impervious to water than the generality of leather; these artificial skins are to represent vellum, parchment, and leather."—Dated 29th December, 1874.
4461. John Stephen Levett, of Edinburgh, in the county of Mid Lothian, North Britain, for an invention of "a new or improved construction or combination of apparatus to be employed in instructing in the art of swimming, in bathing, in saving lives at sea, and for other analogous purposes."—Dated 29th December, 1874.
4464. George Haseltine, of the "International Patent Office," Southampton-buildings, London, Doctor of Laws, for an invention of "improvements relating to the slide valves of steam engines."—The said invention has been communicated to him from abroad by Samuel Frederick Hodge, of Detroit, Michigan, United States of America, Machinist. — Dated 29th December, 1874.
4465. Thomas Taylor Lingard, of Manchester, in the county of Lancaster, Engineer, for an invention of "improvements in machine cutting-tools and holders for carrying the same."—Dated 29th December, 1874.

A LIST of the Letters Patent for Inventions which have become void by reason of the non-payment of the additional Stamp Duty of £100 before the expiration of the seventh year from the date of such Patents, pursuant to the Act of the 16th Vict., c. 5, sec. 2, for the week ending the 29th day of December, 1877.

3360. Andrew Stewart, James Stewart, and John Wotherspoon, of Coatbridge, in the county of Lanark, North Britain, Tube Manufacturers, for an invention of "improvements in the manufacture of welded iron and steel tubes, and in apparatus therefor."—Dated 23rd December, 1870.

3367. John Gamgee, of Great Winchester-street-buildings, in the city of London, and William Henry Maitland, of Thurloe-square, in the county of Middlesex, for an invention of "improvements in medicating cotton and other fibres for sanitary and surgical purposes, and in machinery employed therein."—Dated 24th December, 1870.

3368. William Holdcroft, of Tunstall, in the county of Stafford, Manufacturer, for an invention of "the utilization of waste materials used in the manufacture of earthenware, in the manufacture of artificial manure."—Dated 24th December, 1870.

3388. George Tomlinson Bousfield, of Loughborough Park, Brixton, in the county of Surrey, for an invention of "improvements in viaducts, adapted both for pedestrian traffic and for the supply of fresh air to buildings in crowded localities."—Communicated to him from abroad by John Perry, a person resident at Melbourne, Australia.—Dated 29th December, 1870.

3391. William Robert Lake, of the "International Patent Office," Southampton-buildings, London, Consulting Engineer, for an invention of "improvements in machinery for manufacturing metal tubes."—Communicated to him from abroad by Stephen Paschall Morris Tasker, of Philadelphia, Pennsylvania, United States of America.—Dated 29th December, 1870.

In the High Court of Justice.—Chancery Division.

In the Matter of the Companies Acts, 1862 and 1867, and in the Matter of the Maritime Passengers' and Mariners' Insurance Company Limited.

NOTICE is hereby given, that a petition for the winding up of the above-named Company by the High Court of Justice, Chancery Division, was, on the 1st day of January, 1878, presented to His Honour the Vice-Chancellor Malins by Ledru Reynolds, of 34, Gloucester-road, Regent's Park, in the county of Middlesex, Gentleman, a creditor of the said Company; and that the said petition is directed to be heard before His Honour the Vice-Chancellor Malins, on the 18th day of January, 1878; and any creditor or contributory of the said Company desirous to oppose the making of an Order for the winding up of the said Company under the above Acts, should appear at the time of hearing by himself or his counsel for that purpose; and a copy of the petition will be furnished to any creditor or contributory of the said Company requiring the same by the undersigned, on payment of the regulated charge for the same.—Dated this 1st day of January, 1878.

S. G. Ashwin, 4, Garden-court, Temple,
London, Solicitor for the Petitioner.