

## Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that—

731. George Robb, of Glasgow, in the county of Lanark, North Britain, Gentleman, has given notice at the Office of the Commissioners of his intention to proceed with his application for letters patent for the invention of "improvements in the manufacture of sulphuric acid, alkalis, and their salts."

As set forth in his petition, recorded in the said office on the 26th day of March, 1853.

749. And Isaac Rider, of Bristol, in the county of Somerset, Brass Founder, has given the like notice in respect of the invention of "improvements in cocks for drawing off beer, or other liquids."

As set forth in his petition, recorded in the said office on the 29th day of March, 1853.

774. And John Radcliffe, of Bradford, in the county of Lancaster, Manager, has given the like notice in respect of the invention of "improvements in looms for weaving."

As set forth in his petition, recorded in the said office on the 31st day of March, 1853.

788. And George Robb, of Glasgow, in the county of Lanark, North Britain, Veterinary Surgeon, has given the like notice in respect of the invention of "improvements in the manufacture of sulphuric acid, alkalis, and their salts."

As set forth in his petition, recorded in the said office on the 2nd day of April, 1853.

832. And William Augustus Pascal Aymard, of 4, South-street, Finsbury, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "certain improvements in the preparation for, and application to, the manufacture of candles, and other purposes, of certain fatty and resinous bodies or substances."—A communication.

As set forth in his petition, recorded in the said office on the 7th day of April, 1853.

844. And George Frederic Goble, of 15, Great Fish-street Hill, in the city of London, Master Mariner, has given the like notice in respect of the invention of "improvements in safety valves for steam boilers and gas chambers."

As set forth in his petition, recorded in the said office on the 8th day of April, 1853.

855. And George Frederic Goble, of 15, Fish-street Hill, in the city of London, Master Mariner, has given the like notice in respect of the invention of "improvements in machinery to be actuated by water or air."

As set forth in his petition, recorded in the said office on the 9th day of April, 1853.

862. And Robert Bostwick Ruggles, of Paterson, in the State of New Jersey, and Lemuel Wright Serrell, of the city of New York, both in the United States of America, have given the like notice in respect of the invention of "improvements in machinery for beating gold and other laminae of metal."

As set forth in their petition, recorded in the said office on the 11th day of April, 1853.

932. And Joel Watts, of Dover-cottage, Sleaford-street, Battersea-fields, in the county of Surrey, has given the like notice in respect of the invention of "improvements in the construction

of pistons of steam and other engines, applicable also to force-pumps and lifting-pumps."

As set forth in his petition, recorded in the said office on the 18th day of April, 1853.

1049. And James Bristow, of Bouverie-street, in the city of London, Miller, and Henry Attwood, of Holland-street, Blackfriars-road, in the county of Surrey, Engineer, have given the like notice in respect of the invention of "improvements in the means of consuming smoke."

As set forth in their petition, recorded in the said office on the 29th day of April, 1853.

1064. And François Monfrant, of Paris, in the Empire of France, now residing in the Hay-market, in the city of Westminster, Coal Merchant, has given the like notice in respect of the invention of "improvements in lubricating materials."—A communication.

As set forth in his petition, recorded in the said office on the 2nd day of May, 1853.

1656. And Andrew Burns, of Glasgow, in the county of Lanark, North Britain, Iron Ship Builder, has given the like notice in respect of the invention of "improvements in constructing iron ships, boats, boilers, and other metallic structures."

As set forth in his petition, recorded in the said office on the 12th day of July, 1853.

1667. And Arnold Morton, of Cockerill's-buildings, Bartholomew Close, in the city of London, Colour Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of paints, pigments, and materials for house painting, paper staining, and decorative purposes generally."

As set forth in his petition, recorded in the said office on the 13th day of July, 1853.

1681. And George Gowland, of No. 76, South Castle-street, Liverpool, in the county of Lancaster, Chronometer and Nautical Instrument Maker, has given the like notice in respect of the invention of "improvements in certain nautical and surveying instruments."

1697. And William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in machinery or apparatus for digging, excavating, and removing earth."—A communication.

As set forth in their respective petitions, both recorded in the said office on the 15th day of July, 1853.

1698. And Edmund Reynolds Fayerman, of Shaftesbury-crescent, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "a method of and instrument for keeping time in music."

As set forth in his petition, recorded in the said office on the 16th day of July, 1853.

1714. And Charles Breese, of Birmingham, in the county of Warwick, Japanner, has given the like notice in respect of the invention of "a method of forming designs and patterns upon papier maché, japanned iron, glass, metal, and other surfaces."

As set forth in his petition, recorded in the said office on the 19th day of July, 1853.

1753. And John Dawson, of Linlithgow, Scotland, Distiller, has given the like notice in respect of the invention of "a new instrument or apparatus for the purpose of preventing fraud in drawing off liquids."

As set forth in his petition, recorded in the said office on the 26th day of July, 1853.