

1752. And Auguste Pierre Potel, of Brussels, in the Kingdom of Belgium, Engineer, has given the like notice in respect of the invention of "improved joints for water, gas, steam, and other pipes."

1754. And William Hodson, of Hull, in the county of York, Mechanical Engineer, has given the like notice in respect of the invention of "improvements in apparatus for manufacturing roof gutters and rain water spouting."

1762. And Joseph John William Watson, of Paris, in the Republic of France, Civil Engineer, has given the like notice in respect of the invention of "improvements in the permanent way of railways."

1763. And William Gadd, of 1, Corporation-street, Manchester, Consulting Engineer, has given the like notice in respect of the invention of "an improved means or apparatus for the combustion of various oils for steam generation and other purposes."

As set forth in their respective petitions, all recorded in the said office on the 14th day of May, 1873.

1769. And William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, has given the like notice in respect of the invention of "improvements in journal or axle boxes."—A communication to him from abroad by Russell Brewer, of the city and State of New York, United States of America, Merchant.

1772. And Richard Wood and Charles Leigh Clarke, both of Manchester, in the county of Lancaster, have given the like notice in respect of the invention of "an improved self acting feed and low water signal for steam boilers."—A communication to him from abroad by James Harrison, a person residing at Hamburg.

1783. And William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, has given the like notice in respect of the invention of "improved processes and apparatus for colouring, refining, and maturing coffee."—A communication to him from abroad by John Ashcroft, of Brooklyn, New York, United States of America.

As set forth in their respective petitions, all recorded in the said office on the 15th day of May, 1873.

1801. And William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, has given the like notice in respect of the invention of "improvements in band-saw machines."—A communication to him from abroad by Baxter Dodridge Whitney, of Winchendon, Massachusetts, United States of America.

As set forth in his petition, recorded in the said office on the 17th day of May, 1873.

1830. And Samuel Joseph Mackie and Camille Alphonse Faure, both of No. 3, Delahay-street, Great George-street, in the city of Westminster, have given the like notice in respect of the invention of "improvements in the manufacture of explosive compounds."

As set forth in their petition, recorded in the said office on the 20th day of May, 1873.

1853. Louis Hengist Orsat, of Rue de la Victoire, No. 19, at Paris, Engineer, has given the like notice in respect of the invention of "an improved apparatus for analyzing gas."

As set forth in his petition, recorded in the said office on the 22nd day of May, 1873.

1876. And William Black, of the county of the city of Dublin, Ireland, has given the like

notice in respect of the invention of "improvements in registering apparatus, particularly applicable for tramway carriages and other vehicles."

As set forth in his petition recorded in the said office on the 24th day of May, 1873.

1927. And Maximilien Evrard, of Rue St. Louis, No. 14, at St. Etienne, Loire, Engineer, has given the like notice in respect of the invention of "an improved apparatus for washing and sorting coal and minerals."

As set forth in his petition, recorded in the said office on the 28th day of May, 1873.

1941. And William Murphy, of the city of Cork, Civil Engineer and Architect, has given the like notice in respect of the invention of "improvements in apparatus employed in concrete building."

1944. And Pierre Samain, of No. 2, Allée des Lices, Blois, in the Republic of France, Civil Engineer, has given the like notice in respect of the invention of "improvements in breech loading fire arms."

1950. And John Elce, of Manchester, in the county of Lancaster, Machine Maker, and Henry Birkby Arundel, of the same place, Manager, have given the like notice in respect of the invention of "improvements in machinery for spinning and doubling."

As set forth in their respective petitions, all recorded in the said office on the 29th day of May, 1873.

1964. And Daniel George Staight and Stephen Staight, of Charles-street, Hatton Garden, in the county of Middlesex, Manufacturers, have given the like notice in respect of the invention of "an improvement in the manufacture of keys of pianofortes and other similarly keyed musical instruments."

1971. And Joseph Lewis Mills, of 23, Athelston-road, Finsbury-park, and Thomas Stewart Monkhouse, of 27, Regent-square, London, W.C., have given the like notice in respect of the invention of "improvements in printing and in apparatus for cutting the printed matter at the same time."

As set forth in their respective petitions, both recorded in the said office on the 31st day of May, 1873.

2461. And John Henry Johnson, of 47, Lincoln's-inn-Fields, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in injectors for feeding boilers."—A communication to him from abroad by William Sellers, and Coleman Sellers, both of the city and county of Philadelphia, State of Pennsylvania, United States of America.

As set forth in his petition, recorded in the said office on the 16th day of July, 1873.

2520. And Henry Batt, of Victoria-road, Kentish Town, in the county of Middlesex, Builder, has given the like notice in respect of the invention of "improvements in machinery or apparatus for hoisting building and other materials, or for raising and lowering heavy weights."

As set forth in his petition, recorded in the said office on the 23rd day of July, 1873.

2570. And James Cooke, of Richmond, in the county of York, Paper Manufacturer, and George Hibbert, of the same place, Engineer, have given the like notice in respect of the invention of "improvements in turbines and in apparatus connected therewith."

As set forth in their petition, recorded in the said office on the 29th day of July, 1873.