1116. And Emanuel Bradley, Humphrey Bradley, and William Sunderland, all of Morley, near Leeds, in the county of York, have given the like notice in respect of the invention of "improvements in the means or apparatus for economising fuel and for the consumption of smoke."

As set forth in their petition, recorded in the said

office on the 15th day of March, 1876.

1299. And Thaddeus Hyatt, of 66, Gloucestergardens, Hyde Park, London, in the county of Middlesex, Manufacturer of Patent Lights, has given the like notice in respect of the invention of "improvements in buildings, building constructions, and building materials, and in the use and application of certain devices and ornaments thereto applicable to other structures.'

1304. And Dirk Willem Van Rennes, of Utrecht, in the Kingdom of the Netherlands, has given the like notice in respect of the invention of "an improved caloric pump and motive engine." As set forth in their respective petitions, both

recorded in the said office on the 27th day of

March, 1876.

1328. And Arthur Maw, of Benthal Works, Broseley, in the county of Salop, Manufacturer, and John William Hartley, of Stoke-upon-Trent, in the county of Stafford, Engineer, have given the like notice in respect of the invention of "improvements in screw or fly presses."

As set forth in their respective petitions, recorded in the said office on the 28th day of March,

1876.

396. And Jonathan Pickering, of Stockton on Tees, in the county of Durham, Engineer, has given the like notice in respect of the invention of "improvements in lubricators."

As set forth in his petition, recorded in the said

office on the 31st day of March, 1876. 1694. And Edmund Morewood, of Llanelly, in the county of Carmarthen, has given the like notice in respect of the invention of "improvements in coating metals and in apparatus employed therein.

1696. And Edmund Morewood, of Llanelly, in the county of Carmarthen, has given the like notice in respect of the invention of "improvements in coating metals, and in apparatus

employed therein.

As set forth in his respective petitions, both recorded in the said office on the 21st day of April,

1792. And Henry Vatcher, of the Island of Jersey, has given the like notice in respect of the invention of "an improvement in the manufacture of porcelain china, and all kinds of pottery ware, bricks, tiles, and other moulded articles.

As set forth in his petition, recorded in the said office on the 28th day of April, 1876.

1817. And John Garrett Tongue, of the firm of Tongue and Birkbeck, Patent Agents and Engineers, of 34, Southampton-buildings, Chancery-lane, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in fountain lamps."-A communication to him from abroad by Robert H. Webb, of Brooklyn, and John Rowland Hill, of Long Island City, both in the county of Kings, and State of New York, United States of America.

319. And Benjamin Mountain and James Mountain, both of Hunslet, near Leeds, in the 1819. And county of York, have given the like notice in respect of the invention of "improvements in machinery or apparatus employed in the manufacture of cut nails, sprigs, and flooring brads." As set forth in their respective petitions, both recorded in the said office on the 1st day of May, 1876.

1851. And Richard Simpson, Arthur Brooke, and Thomas Royle, all of Greenford Green Alizarine Works, Harrow, in the county of Middlesex, have given the like notice in respect of the invention of "improvements in the preparation of alizarine and other analogous colouring matters made from anthracine.'

As set forth in their petition, recorded in the said

office on the 2nd day of May, 1876.

1868. And Henry Negretti and Joseph Warren Zambra, of Holborn Viaduct, in the city of London, Philosophical Instrument Makers, have given the like notice in respect of the invention of "improvements in hydrometers for measuring the density of liquids or the specific gravity of solid substances."

As set forth in their petition, recorded in the said

office on the 3rd day of May, 1876.

1943. And William Henry Thomas, of Luxmorestreet, Malpas-road, New Cross, in the county of Kent, has given the like notice in respect of the invention of "improvements in sewing machines."

1946. And James Wallis, of Cranmer-road, Brixton-road, in the county of Surrey, Optical and Mathematical Instrument Maker, has given the like notice in respect of the invention of "improvements in and additions to theodolites and other similar instruments to facilitate their use for measuring and ascertaining distances."

As set forth in their respective petitions, both recorded in the said office on the 9th day of

May, 1876.

2022. And George Lamb Scott, of the city of Manchester, in the county of Lancaster, Mechanical Engineer, has given the like notice in respect of the invention of "improvements in roller skates."

As set forth in his petition, recorded in the said office on the 13th day of May, 1876.

2065. And Richard Price Williams, of 9, Great George-street, in the city of Westminster, and George Wilson, of the Cyclops Steel Works, Sheffield, in the county of York, have given the like notice in respect of the invention of "improvements in railway rails.

2066. And Thomas Whitwell, of the Thornaby Ironworks, South Stockton, in the county of York, Ironmaster, has given the like notice in respect of the invention of "improvements in

apparatus for heating air and gases."

2071. And James Baillic Hamilton, of Greenwich; in the county of Kent, Esquire, has given the like notice in respect of the invention of "improvements in harmoniums and other musical instruments."

As set forth in their respective petitions, all recorded in the said office on the 16th day of May, 1876.

2098. And George Sonnenthal, of 85, Queen Victoria-street, London, Engineer, has given the like notice in respect of the invention of "an improved safety belt-shipper."-A communication to him from abroad by Heinrich Linderhaus, of Witten on the Rhur, Germany, Engineer.

2103. 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 boiler flue cleaners."—A communication to him from abroad by Augustus Wiggin, of Rye, New York, United States of America,