

131. And Daniel Lancaster Banks, of 3, Kennington-row, Kennington Park, in the county of Surrey, Engineer, has given the like notice in respect of the invention of "improvements in the method of constructing a travelling suspension rail or roadway to be used for the cultivation of land."

As set forth in their respective petitions, both recorded in the said office on the 15th day of January, 1859.

139. And Pierre Amable de Saint Simon Sicard, of Paris, in the French Empire, Chemist, has given the like notice in respect of the invention of "an improved process and apparatus for converting cast iron into steel."

142. And Edward Brooks, of 43, Edward-street, Dorset-square, in the county of Middlesex, Locksmith, has given the like notice in respect of the invention of "improvements in locks."

As set forth in their respective petitions, both recorded in the said office on the 17th day of January, 1859.

167. And John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, and of 166, Buchanan-street, in the city of Glasgow, North Britain, Gentleman, has given the like notice in respect of the invention of "certain improvements in the manufacture or production of lasts, boot-trees and clogs, and in the machinery and apparatus employed in the production of such articles."—A communication from Jules Mathieu, residing at Paris, in the Empire of France.

As set forth in his petition, recorded in the said office on the 19th day of January, 1859.

182. And Henry Sagar, of Broughton, near the city of Manchester, in the county of Lancaster, Bleacher and Dyer, and Alexander Schultz, of Paris, in the Kingdom of France, and of the city of Manchester aforesaid, Chemist, have given the like notice in respect of the invention of "improvements in producing pink shades on cotton fabrics or yarns."

As set forth in their petition, recorded in the said office on the 20th day of January, 1859.

183. And Thomas Richardson, of 20, New Bridge-street, Newcastle-on-Tyne, has given the like notice in respect of the invention of "improvements in the manufacture of manure."

As set forth in his petition, recorded in the said office on the 21st day of January, 1859.

201. And David Moseley, of the Chapel Field Works, Ardwick, in the city of Manchester, Manufacturer of India-rubber and Gutta-percha, has given the like notice in respect of the invention of "improvements in the manufacture of India-rubber thread."

As set forth in his petition, recorded in the said office on the 22nd day of January, 1859.

217. And Arthur Warner, of 31, Threadneedle-street, in the city of London, and William Tooth, of Sumner-street, Southwark, in the county of Surrey, have given the like notice in respect of the invention of "improvements in the manufacture of iron and gases for such and other uses."

As set forth in their petition, recorded in the said office on the 24th day of January, 1859.

251. And Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123, Chancery-lane, London, W.C., has given the like notice in respect of the invention of "improvements in the manufacture of biscuits."—A

communication from Messrs. Pascal and Sirben, residing at Toulouse Département de la Haute Garonne, in the Empire of France.

As set forth in his petition, recorded in the said office on the 27th day of January, 1859.

262. And Henry Watson, of High Bridge Works, Newcastle-upon-Tyne, has given the like notice in respect of the invention of "improvements in the manufacture of knotted plates used in the manufacture of paper."

As set forth in his petition, recorded in the said office on the 28th day of January, 1859.

265. And Josiah Lane, of West Bromwich, in the county of Stafford, Machinist, has given the like notice in respect of the invention of "new or improved machinery for the manufacture of screws and for tapping nuts for screws."

269. And Henry Grissell, of Regent's Canal, Iron Works, Eagle Wharf-road, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "improvements in machinery for moving ships and vessels on slips or inclined ways."

As set forth in their respective petitions, both recorded in the said office on the 29th day of January, 1859.

367. And John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, and of 166, Buchanan-street, in the city of Glasgow, North Britain, Gentleman, has given the like notice in respect of the invention of "improvements in fire arms."—A communication from William H. Bell, residing at the city and county of Washington, in the district of Columbia.

As set forth in his petition, recorded in the said office on the 9th day of February, 1859.

432. And Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, has given the like notice in respect of the invention of "an improvement in the construction of brushes."—A communication from abroad, by Ira W. Shaler, of United States of America.

As set forth in his petition, recorded in the said Office, on the 16th day of February, 1859.

757. And John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, and of 166, Buchanan-street, in the city of Glasgow, North Britain, Gentleman, has given the like notice in respect of the invention of "improvements in fire arms."—A communication from abroad, by Francis H. Bell, of the city and county of Washington, in the district of Columbia, in the United States of America.

As set forth in his petition recorded in the said office on the 25th day of March, 1859.

845. And David Blair White, of Newcastle-on-Tyne, M.D., has given the like notice in respect of the invention of "improvements in arranging ships and other pumps."

As set forth in his petition, recorded in the said office on the 4th day of April, 1859.

901. And James Anderson, of Liverpool, Lancashire, has given the like notice in respect of the invention of "improvements in the construction of the furnaces of bakers ovens for the purpose of consuming smoke, which improvements are also applicable to the consumption of smoke in other furnaces."

As set forth in his petition, recorded in the said office on the 11th day of April, 1859.