gineer, have given the like notice in respect of the invention of "improvements in steam machinery and pumps for lifting water from

mines and other places."
2576. And James Barlow, of Bolton-le-Moors, in the county of Lancaster, Manufacturer, and Thomas Settle, of the same place, Manager, have given the like notice in respect of the invention of "certain improvements in power looms for weaving."

As set forth in their respective petitions, all recorded in the said office on the 5th day of

November, 1853.

2611. And Henry Walker, of Gresham-street West, in the city of London, Manufacturer, has given the like notice in respect of the invention of "improvements in means of com-munication from one part of a railway train to another."

2614. And William Steel, of Glasgow, in the county of Lanark, North Britain, Brewer, has given the like notice in respect of the invention of "improvements in machinery or apparatus for mashing malt."

As set forth in their respective petitions, both recorded in the said office on the 11th day of

November, 1853.

2623. And François Amand Délande, of Paris, France, and of 4, South-street, Finsbury, London, Gentleman, has given the like notice in respect of the invention of "a new metallic composition.

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

2664. And Solomon Abraham and Samuel Victor Abraham, of Lisle-street, have given the like notice in respect of the invention of "communicating information or directions to persons in charge of railway trains."

As set forth in their petition, recorded in the said office on the 17th day of November, 1853.

2681. And Jean Baptiste Clavières, of Paris, France, and of 4, South-street, Finsbury, London, Engineer, has given the like notice in respect of the invention of "an improved mode of giving publicity."

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

2688. And James Harris, of Hanwell, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "improvements in apparatus for heating water and other fluids."

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

2769. And Robert Hawkins Nicholls, of Bedford, in the county of Bedford, Gentleman, has given the like notice in respect of the invention of "improvements in hoeing and otherwise cultivating land."

As set forth in his petition, recorded in the said office on the 28th day of November, 1853.

2778. And Auguste Edouard Loradoux Bellford, of 16, Castle-street, Holborn (City), London, Patent Agent, has given the like notice in respect of the invention of "improvements in fire-arms."—A communication.

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

2836. And John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, and of Glasgow, North Britain, Gentleman, has given the like notice in respect of the invention of "improvements in printing oil cloths and other

fabrics."-A communication from Benjamin Underwood, of the city of Brooklyn, in the State of New York, United States of America. As set forth in his petition, recorded in the said office on the 6th day of December, 1853.

2980. And James Gibbons, the Younger, of Wolverhampton, in the county of Stafford, Lock Manufacturer, has given the like notice in respect of the invention of "improvements in locks and latches."

As set forth in his petition, recorded in the said office on the 22nd day of December, 1853.

196. And Charles Reeves, junior, of Birmingham, in the county of Warwick, Manufacturer, and William Wells, of Sutton Coldfield, near Birmingham aforesaid, Carpenter, have given the like notice in respect of the invention of "an improvement or improvements in casting metals."

As set forth in their petition, recorded in the said office on the 26th day of January, 1854.

219. And Peter Armand le Comte de Fontaine Moreau, of 4, South-street, Finsbury, London, and 39, Rue de l'Echiquier, Paris, Patent Agent, has given the like notice in respect of the invention of "improved means of preventing accidents on railways."-A communication.

220. And Peter Armand, le Comte de Fontaine Moreau, of 4, South-street, Finsbury, London, and 39, Rue de l'Exchiquier, Paris, Patent Agent, has given the like notice in respect of the invention of "certain arrangements for preventing accidents on railways."-A commu-

As set forth in his petitions, recorded in the said office on the 30th day of January, 1854.

232. And Edward William Kemble Turner, of No. 31, Praed-street, in the parish of Paddington, in the county of Middlesex, has given the like notice in respect of the invention of "treating gold and other ores."

As set forth in his petition, recorded in the said

office on the 31st day of January, 1854.

And Peter Armand Le Comte de Fontaine Moreau, of 4, South-street, Finsbury, London, and 39, Rue de l'Echiquier, Paris, Patent Agent, has given the like notice in respect of the invention of "improvements in fire-arms." -A communication.

As set forth in his petition, recorded in the said office on the 9th day of February, 1854.

320. And David Brown, of Smethwick, in the county of Stafford, Machinist, and John Brown, of West Bromwich, in the county of Stafford, Roll Turner, have given the like notice in respect of the invention of "an improvement or improvements in the construction and manufacture of axles for railway and other carriages."

As set forth in their petition, recorded in the said office on the 10th day of February, 1854.

343. An t Thomas Edwards of No. 169, Broadstreet, Birmingham, in the county of Warwick, Leather Goods Manufacturer, has given the like notice in respect of the invention of "a new or improved fastening for articles of dress.

As set forth in his petition, recorded in the said office on the 13th day of February, 1854.

365. And Benjamin Hornbuckle Hine and Anthony John Mundella, of the town of Nottingham, Manufacturers, and William Onion, also of the town of Nottingham, Mechanic, have given the like notice in respect of the invention