598. And Laurence Whitaker, of Haslingden, in | the county of Lancaster, Cotton Spinner, and John Diggle, of the same place, Manager, and George Howarth, of the same place, Overlooker, have given the like notice in respect of the invention of "certain improvements in machinery or apparatus for spinning cotton and other fibrous materials."

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

651. And Edouard de Mars, of Paris, France, and of No. 4, South-street, Finsbury, London, Gentleman, has given the like notice in respect of the invention of "certain improvements in windlasses or capstans."-A communication from Ferdinand Femé, of the French Imperial Navy

As set forth in his petition, recorded in the said office on the 20th day of March, 1854.

976. And James Hamilton, of the City and State of New York, in the United States of America, has given the like notice in respect of the invention of "improvements in machinery for crushing quartz, and other substances.'

As set forth in his petition, recorded in the said

office on the 1st day of May, 1854. 1040. And Pehr Ambjorn Sparre, of Salisburystreet, Strand, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "an improved mode of preventing the alteration or falsification of written documents."

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

1146. And William White, of the firm of White and Son, of Cheapside, in the city of London, Hat Manufacturers, has given the like notice in respect of the invention of "improvements in hats and in hat blocks."

As set forth in his petition, recorded in the said office on the 23rd day of May, 1854.

1166. And Edouard Cari Mantrand, of Paris (France), Chemist, has given the like notice in respect of the invention of "improvements in the manufacture of phosphorus."

As set forth in his petition, recorded in the said office on the 25th day of May, 1854.

1180. And Joseph Hipkiss, of Dudley Port, in the county of Stafford, Ironmaster, has given the like notice in respect of the invention of "an improvement or improvements in puddling furnaces used in the manufacture of iron."

As set forth in his petition, recor led in the said office on the 27th day of May, 1854.

1190. And Andrieu Ernest Sablons, of No. 4. South-street, Finsbury, London, Civil Engineer,

has given the like notice in respect of the invention of "certain improvements in the construction of trunks, travelling boxes, portmanteaus and other similar receptacles."

As set forth in his petition, recorded in the suid office on the 29th day of May, 1854.

1217. And James Timmins Chance, of the Glass Works, near Birmingham, in the county of Warwick, has given the like notice in respect of the invention of " improvements in machinery for roughing or preparing the surfaces of glass."—A communication.

As set forth in his petition, recorded in the said office on the 1st day of June, 1854.

1228. And Isaac Taylor, of Stanford Rivers, in the county of Essex, Gentleman, has given the like notice in respect of the invention of "an improvement in producing thin metallic shells adapted to printing.'

As set forth in his petition, recorded in the said plice on the 2nd day of June, 1854.

- 1231. 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 "an improved fuel."-A communication.
- 1234. 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 producing a useful substitute for leather in various applications."-A communication.
- 1237. 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 breech loading fire-arms."-A communication.

1239. And Abel Franklin Goodnow, of the State of New York, of the United States of America, has given the like notice in respect of the invention of "an improvement in scythe snaths, or the manufacture thereof."---A communication.

As set forth in their respective petitions, all recorded in the said office on the 3rd day of June, 1854.

- 1242. And James Bowman Lindsay, of the burgh of Dundee, in the county of Forfar, Teacher, has given the like notice in respect of the invention of "a mode of transmitting telegraphic messages by means of electricity through and across a body or bodies of water.
- 1243. And Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "an improvement in screw propellers."-A communication.

As set forth in their respective petitions, both recorded in the said office on the 5th day of June, 1854.

- 1253. And William James Baillie, of Southwark, Engineer, has given the like notice in respect of the invention of "an improved mode of propelling ships and other floating vessels." 1254. And William Thomas Parkes, of Aston-
- juxta-Birmingham, in the county of Warwick, Manufacturer, has given the like notice in respect of the invention of "an improvement or improvements in the manufacture of the ornamental parts of gas fittings.'
- 1255. And John Nicholson, of Blackwall, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "an improved ratchet screwing and drilling stock, which may also be used as a spanner."

As set forth in their respective petitions, all recorded in the said office on the 6th day of June, 1854.

1276. And James Lamb Hancock, of Neath, in the county of Glamorgan, Medical Practitioner, has given the like notice in respect of the invention of "an improvement in cutting hay, straw, and other fibrous articles and substances."

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

1285. And John Whitehead, of Preston, in the county of Lancaster, Agricultural Implement Maker, has given the like notice in respect of the invention of "a machine for weaving wire netting of iron, brass, or other material."-A communication.

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

And notice is hereby further given, that all persons having an interest in opposing any one

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