1218. And Alexandre Hubert, of Bordeaux, Dept. de la Gironde, in the Empire of France, and 4, South-street, Finsbury, London, Captain in the Navy, and Knight of the Legion of Honour, has given the like notice in respect of the invention of "an improved apparatus for ventilating ships or vessels."

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1220. And William Richelieu Hodges, of the city of Manchester, in the county of Lancaster, Merchant and Manufacturer, has given the like notice in respect of the invention of "improvements in machinery or apparatus for manufacturing loop-pile fabrics."—A communication.

1225. And Germain Barruel, Chemist, of No. 24, Rue Hautefeuille, in the city of Paris, has given the like notice in respect of the invention of "improvements in treating cotton seed."

As set forth in their respective petitions, all recorded in the said office on the 22nd day of May, 1856.

1240. And John Dixon, of High-bridge, Newcastle-upon-Tyne, Engineer, has given the like notice in respect of the invention of "improvements in apparatus for measuring water and other liquids."

As set forth in his petition, recorded in the said office on the 23rd day of May, 1856.

1212. And John De Cockkenifeck, of Cork, in the Kingdom of Ireland, Belgian Inspector of the Royal Flax Improvement Society of Ireland, has given the like notice in respect of the invention of "an improved process and apparatus for preparing, refining, and filtering oils or fatty matters."

1244. And William Illingworth, of Manchester, in the county of Lancaster, Gentleman, has given the like notice in respect of the invention of "certain improvements in printing or coloring and glazing china, earthenware, or other ceramic manufactures, and in the machinery or apparatus connected therewith, and also improvements in the subsequent treatment of such manufactures."

1248. And Frederick Peter Dimpfel, of the city and county of Philadelphia, in the State of Pennsylvania, one of the United States of America, Engineer, has given the like notice in respect of the invention of "improvements in the construction of steam boilers and furnaces."

As set forth in their respective petitions, all recorded in the said office on the 24th day of May, 1856.

1251. And Andre Adolphe Gaget, of No. 39, Rue de l'Echequier, Paris, and 4, South-street, Finsbury, London, Gentleman, has given the like notice in respect of the invention of "improvements in bookbinding."

1260. And Samuel Newington, of Ticehurst, in the county of Sussex, Doctor of Medicine, has given the like notice in respect of the invention of "a preparation for destroying the fly or aphis and other insects on hop and other plants."

1261. And John Roberts, of Falmouth, Builder, has given the like notice in respect of the invention of "improvements in machinery for moulding bricks and tiles."

1263. And James Baird, of the city of Edinburgh, Wool Merchant, has given the like notice in respect of the invention of "a method of freeing the wool upon skins from burrs and other extraneous substances."

As set forth in their respective petitions, all recorded in the said office on the 26th day of May, 1856.

1269. And Frederick Peter Dimpfel, of the city and county of Philadelphia, and State of Pennsylvania, one of the United States of America, Engineer, has given the like notice in respect of the invention of "improvements in constructing the permanent way of railroads."

As set forth in his petition, recorded in the said office on the 27th day of May, 1856.

1324. And Joseph Briggs, of Fleet-street, in the city of London, Gentleman, has given the like notice in respect of the invention of "improvements in blocks and bricks for building."

As set forth in his petition, recorded in the said office on the 4th day of June, 1856.

1607. And Robert Martineau, of Birmingham, in the county of Warwick, Manufacturer, and Brooke Smith, of Birmingham aforesaid, Manufacturer, have given the like notice in respect of the invention of "improvements in taps for drawing off liquids."

As set forth in their petition, recorded in the said office, on the 8th day of July, 1856.

1636. And Stephen Martin Saxby, of Rock Ferry, in the county of Chester, Gentleman, has given the like notice in respect of the invention of "improvements in ascertaining the errors of mariner's compasses."

As set forth in his petition, recorded in the said office on the 10th day of July, 1856.

1718. And John Pursloe Fisher, of Edgbaston, near Birmingham, in the county of Warwick, has given the like notice in respect of the invention of "improvements in cues used at billiards, bagatelle, and other similar games."

As set forth in his petition, recorded in the said office on the 21st day of July, 1856.

1765. And George Spencer, of No. 6, Cannonstreet West, in the city of London, Railway Spring Manufacturer, has given the like notice in respect of the invention of "improvements in the couplings of feed pipes of locomotive steam engines and tenders."—A communication.

1772. And Samuel Jay and George Smith, both of No. 246, Regent-street, in the county of Middlesex, have given the like notice in respect of the invention of "improvements in stuffing or padding couches, cushions, bedding, chairs, and other similar articles."

As set forth in their respective petitions, both recorded in the said office on the 25th day of July, 1856.

1792. And Robert Thatcher, of Oldham, in the county of Lancaster, Cotton Spinner, has given the like notice in respect of the invention of "certain improvements in preparing for doubling or spinning cotton or other fibrous substances." As set forth in his petition, recorded in the said

office on the 29th day of July, 1856.

1809. 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 "a new musical instrument to be played by the agency of steam or highly compressed air."—A communication.

1815. And Thomas Wicksteed, of Coleman-street, in the city of London, Civil Engineer, has given the like notice in respect of the invention of "improvements in separating sewage and other matters from water or fluid mixed therewith."

As set forth in their respective petitions, both recorded in the said office, on the 31st day of July, 1856.