3361. And William Henry Davies and Frederick Herbert William Higgins, both of 17 and 18, Cornhill, in the city of London, have given the like notice in respect of the invention of the like notice in respect of the invention of "improvements in telegraphic signalling instruments for transmitting fire and other calls or alarms."

As set forth in their petition, recorded in the said office on the 26th day of August, 1876.

3366. And Charles Jackson, of Burton-on-Trent, in the county of Stafford, Jeweller and Silversmith, has given the like notice in respect of the invention of "certain improvements in the manufacture of solitaires and studs, glove fasteners, and other like purposes."

3392. And John William Rogers, of Liverpool, in the county of Lancaster, Master Mariner, has given the like notice in respect of the invention of "improvements in means or apparatus employed in operating boats on ship-

board."

As set forth in his respective petitions, both recorded in the said office on the 28th day of August, 1876.

3402. And Robert Punshon, of Heatherleigh? Anerley Park, in the county of Surrey, Gentleman, has given the like notice in respect of the invention of "improvements in the permanent way of railways."

3404. And John Morton, of Glasgow, in the county of Lanark, North Britain, Sewing Machine Maker, has given the like notice in respect of the invention of "improvements in winding attachments and shuttles for sewing machines."

'As set forth in their respective petitions, both recorded in the said office on the 29th day of August,

3452. And Sir William Thomson, Knight, of Glasgow College, Doctor of Laws, and Pro-fessor of Natural Philosophy in the University and College of Glasgow, in the county of Lanark, North Britain, has given the like notice in respect of the invention of "improvements in apparatus for navigational deep sea soundings." As set forth in his petition, recorded in the said

Office on the 1st day of September, 1876.

3489. And Archibald Macpherson, of Glasgow, in the county of Lanark, North Britain, has given the like notice in respect of the invention of "new or improved apparatus for lowering and disengaging ships' boats."

As set forth in his petition, recorded in the said office on the 5th day of September, 1876.

3511. And Francis Perks, of Wolverhampton, in the county of Stafford, Ironfounder, has given the like notice in respect of the invention of "improvements in sewing machine shuttles."-A communication to him from abroad by Joseph Butcher, of the city, county, and State of New in the United States of America, Japanner.

As set forth in his petition, recorded in the said office on the 6th day of September, 1876.

3523. And George Gibson Bussey, of the Museum Works, Rye-lane, Peckham, in the county of Surrey, Manufacturer, has given the like notice in respect of the invention of "improvements in stopping bottles, jars, casks, and other receptacles, and in stoppers and taps for this purpose." As set forth in his petition, recorded in the said office on the 7th day of September, 1876.

3537. And Edward Griffith Brewer, of Chancery-

lane, London, has given the like notice in respect No. 24367.

of the invention of "a new or improved relegraphic instrument, chiefly applicable to the receiving of telegraphic messages."—A communication to him from abroad by Severin Laur tzen, of Copenhagen, in the Kingdom of Denmark.

As set forth in his petition, recorded in the said office on the 8th day of September, 1876.

3561. And John Hastie, of Greenock, in the county of Renfrew, North Britain, Engineer, has given the like notice in respect of the invention of improvements in hydraulic motive-power and pumping apparatus."

3563. And Colin Paget Matthews and John Coope Davis, both of Leman-street, in the county of Middlesex, have given the like notice in respect of the invention of "a new or improved composition for coating the insides of casks or other

As set forth in their respective petitions, both recorded in the said office on the 11th day of September, 1876.

2564. And Bristow Hunt, of Serle-street, Lincoln'sinn, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "an improved manufacture of packing for steam and other pistons."-A communication to him from abroad by the Adair Packing Company, of Bowling Green, county of Warren, State of Kentucky, one of the United States of America.

3569. And Henry Wilde, of Manchester, in the county of Lancaster, Engineer, has given the like notice in respect of the invention of "improvements in the manufacture of metal rollers for printing calico and for other purposes."

3579. And Thaddeus Hyatt, of No. 66, Gloucester-gardens, 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 useful and ornamental building materials as new manufactures, and in buildings and building constructions made therefrom, and in modes, means, and processes connected therewith."

As set forth in their respective petitions, all recorded in the said office on the 12th day of September, 1876,

3584. And Edgar B. Smith, of Albany, in the county of Albany, and State of New York, United States of America, has given the like notice in respect of the invention of "improvements in refrigerators and other similar struc-

2593. And Bristow Hunt, of Serle-street, Lin. coln's-inn, in the county of Middlesex, Gentle. man, has given the like notice in respect of the invention of "improvements in the preservation of alimentary matters, and in apparatus to be employed therefor."-A communication to him from abroad by Alvaro Francis Reynoso, of Paris, France, Chemist. Francisco

3594. And Ferdinand Philippe Edouard Carré, Civil Engineer, of Paris, and Edouard Jullien, Tanner, of Marseilles, both in the Republic of France, have given the like notice in respect of the invention of "improvements in refrigera-

ting, and in apparatus therefor." As set forth in their respective petitions, all recorded in the said office on the 13th day of September, 1876.

3652. 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 axles and axle-boxes,"-