

692. And William Machin, Miller, and Samuel Machin, Farmer, both of Charlton-hill, in the county of Salop, have given the like notice in respect of the invention of "an improved apparatus for cleaning ships' sides and bottoms."

696. And Aaron Charles Baldwin, of Boston, in the State of Massachusetts, in the United States of America, has given the like notice in respect of the invention of "improvements in rotary steam-engines."

As set forth in their respective petitions, both recorded in the said office on the 7th day of March, 1866.

700. And Thomas Prideaux, of Sheffield, in the county of York, Hotel Keeper, has given the like notice in respect of the invention of "improvements in puddling and converting furnaces."

702. And Jacob Geoghegan Willans, of No. 9, St. Stephen's-crescent, Bayswater, has given the like notice in respect of the invention of "improvements in puddling iron, and in apparatus employed therein."

As set forth in their respective petitions, both recorded in the said office on the 8th day of March, 1866.

719. And Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123, Chancery-lane, London, has given the like notice in respect of the invention of "improvements in pumps."—A communication to him from abroad by Asher Burr, of Middletown, county of Middlesex, and State of Connecticut, United States of America.

720. And Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123, Chancery-lane, London, has given the like notice in respect of the invention of "improvements in weighing scales."—A communication to him from abroad by Daniel Hand Wilcox, of New Haven, State of Connecticut, United States of America.

721. And Edward Forster, of Birkenhead, in the county of Chester, Engineer, has given the like notice in respect of the invention of "improvements in the construction of side propellers for navigable vessels."

722. And Thomas Restell, of the Laurels, Palace-square, Norwood, in the county of Surrey, has given the like notice in respect of the invention of "improvements in breech-loading fire arms, and in cartridges to be used therewith."

725. And Benjamin Hadley, of Wednesbury, in the county of Stafford, General Coach Smith, has given the like notice in respect of the invention of "certain improvements in bearing springs for carriages and other vehicles."

As set forth in their respective petitions, all recorded in the said office on the 9th day of March, 1866.

731. And Charles James Richardson, of No. 34, Kensington-square, Kensington, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in arranging steam boiler and other furnaces, in order to render them more suitable for burning petroleum and like oils."

As set forth in his petition, recorded in the said office on the 10th day of March, 1866.

754. And Joseph Jessop, of Bradford, in the county of Yerk, Machine Maker, and William Warburton, of the same place, Pawnbroker, have given the like notice in respect of the invention of "improvements in the doors or covers of safes, strong rooms, and other recep-

tales of property, and parts surrounding such doors or covers."

As set forth in their petition, recorded in the said office on the 13th day of March, 1866.

776. And Benjamin William Selby, of Parliament-street, Nottingham, Draughtsman, has given the like notice in respect of the invention of "improvements in the manufacture of lace in twist lace machines."

As set forth in his petition, recorded in the said office on the 15th day of March, 1866.

782. And Thomas Briggs, Junior, of the city of Manchester, Canvas Manufacturer, has given the like notice in respect of the invention of "improvements in machinery and apparatus employed in the manufacture of waterproof and other fabrics."

789. And John Henry Johnson, of No. 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in breech loading fire arms."—A communication to him from abroad by Christian Sharps, of Philadelphia, Pennsylvania, and Horace Edward Dimick, of St. Louis, Missouri, both in the United States of America.

As set forth in their respective petitions, both recorded in the said office on the 16th day of March, 1866.

796. And Frederick Collier Bakewell, of No. 6, Haverstock-terrace, Hampstead, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in machinery for rolling and straightening cylindrical metallic rods and tubes."—A communication to him from abroad by Joseph Sidney Seaman, of Pittsburgh, Pennsylvania, North America.

802. And Nathan Thompson, of No. 15, Abbey-gardens, St. John's Wood, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in the manufacture of boxes."

As set forth in their respective petitions, both recorded in the said office on the 17th day of March, 1866.

812. And Thomas Routledge, of Ford Works, near Sunderland, Paper Manufacturer, Thomas Richardson, of the town and county of Newcastle-upon-Tyne, Chemist, and William Henry Richardson, of Springwell Paper Works, Jarrow-on-Tyne, Paper Manufacturer, have given the like notice in respect of the invention of "improvements in treating the waste liquors resulting from the preparation of Esparto grass, alfa-straw, and other fibrous substances, and in purifying the alkali recovered therefrom, and in furnaces or evaporating pans connected therewith."

As set forth in their petition, recorded in the said office on the 19th day of March, 1866.

836. And Charles Hodgson Parker and Henry Rossell, both of Sheffield, in the county of York, have given the like notice in respect of the invention of "improvements in vices, and in the mode of constructing the same."

As set forth in their petition, recorded in the said office on the 21st day of March, 1866.

856. And Thomas Edward Symonds, of No. 10, Adam-street, Adelphi, in the county of Middlesex, Captain in the Royal Navy, has given the like notice in respect of the invention of "improvements in the construction of ships and other vessels."

As set forth in his petition, recorded in the said office on the 22nd day of March, 1866.