

recorded in the said office, on the 14th day of January, 1862.

174. And William Hooper Ropes, of Crown-court, Old Broad-street, in the city of London, Merchant, has given the like notice in respect of the invention of "improvements in machinery or apparatus for cleaning coffee, rice, or any seed or grain having outer hull and inner pellicle."—A communication to him from abroad by William Maxwell Greene, of Tongoi, Chili, South America, Merchant.

As set forth in his petition, recorded in the said office on the 23rd day of January, 1862.

188. And Timothy Morris and Robert Weare, both of Birmingham, in the county of Warwick, Electricians, and Edward Henry Cradock Monckton, of Fineshade, in the county of Northampton, Esquire, have given the like notice in respect of the invention of "improvements in submarine and other telegraphic communication, and in apparatus connected therewith."

As set forth in their petition, recorded in the said office on the 24th day of January, 1862.

293. And James Lee Norton, of No. 38, Belle Sauvage-yard, Ludgate-hill, in the city of London, has given the like notice in respect of the invention of "improvements in beating, stretching, and drying fabrics, and in the apparatus employed therein, part of which apparatus is also applicable for thrashing linseed."—The result partly of a communication from abroad, made to him by William Aldon, of 28, Boulevard Bonne Nouvelle, Paris, in the Empire of France, and partly of invention and discovery made by himself.

As set forth in his petition, recorded in the said office on the 4th day of February, 1862.

309. And Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, has given the like notice in respect of the invention of "an improvement in fire arms."—A communication to him from abroad by Caleb Hannum Bradley and Gideon Miles, of West Chester, Pennsylvania, United States of America.

As set forth in his petition, recorded in the said office on the 5th day of February, 1862.

368. And Thomas Coltman, of Leicester, Machinist, has given the like notice in respect of the invention of "improvements in sewing machines."

As set forth in his petition, recorded in the said office on the 12th day of February, 1862.

388. And William Daniel Allen, of Laithfield House, Norfolk-road, Sheffield, has given the like notice in respect of the invention of "improvements in the manufacture of stamp heads, and beds employed in crushing ores and other mineral substances."

389. And George Crisp Burrows, of Stoke Holy Cross, in the county of Norfolk, Yeoman, has given the like notice in respect of the invention of "improvements in lounges, seats, or other apparatus for sitting or reclining on, which improvements are also applicable to rocking horses."

As set forth in their respective petitions, both recorded in the said office on the 13th day of February, 1862.

468. And Spencer Smith, of No. 204, High Holborn, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "improvements in electro-magnetic

engines, for obtaining and applying motive power."

As set forth in his petition, recorded in the said office on the 21st day of February, 1862.

494. And Thomas Partridge, senior, of 50, Tenby-street, Birmingham, in the county of Warwick, has given the like notice in respect of the invention of improvements in apparatus for printing railway and other tickets or cards."

As set forth in his petition, recorded in the said office on the 24th day of February, 1862.

503. And John Piddington, of No. 52, Gracechurch-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "improved condensing apparatus adapted for high pressure steam engines, especially locomotive engines."—A communication to him from abroad by William Winter, of Charlottenburg, near Berlin, in the Kingdom of Prussia.

As set forth in his petition, recorded in the said office on the 25th day of February, 1862.

635. And Francis Robert Newton, and Hiram Codd, both of Esher-street, in the city of Westminster, have given the like notice in respect of the invention of "an apparatus for indicating and measuring the flow of liquids."

As set forth in their petition, recorded in the said office on the 8th day of March, 1862.

647. And Jean Baptiste Gabriel Marie Frédéric Piret, of 29, Boulevard St. Martin, Paris, Civil Engineer, has given the like notice in respect of the invention of "improvements in lubricating apparatus."

As set forth in his petition, recorded in the said office on the 10th day of March, 1862.

841. And William Louis Winans, of Brighton, in the county of Sussex, Civil Engineer, has given the like notice in respect of the invention of "a new or improved mode of mounting, and apparatus for manœuvring, ordnance in land fortifications."

As set forth in his petition, recorded in the said office on the 27th day of March, 1862.

929. And George Collier and John Collier, both of Halifax, in the county of York, Machinists, have given the like notice in respect of the invention of "improvements in looms for weaving carpets and other pile fabrics."

As set forth in their petition, recorded in the said office on the 2nd day of April, 1862.

994. And John Whitehouse, of Birmingham, in the county of Warwick, Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of metallic door and other knobs, and the ornaments of the pillars of metallic bedsteads, and other articles of like manufacture, and in attaching metallic mounts to china or earthenware knobs and ornaments, and roses for knobs."

As set forth in his petition, recorded in the said office on the 8th day of April, 1862.

1124. And George Tomlinson Bousfield, of Loughborough Park, Brixton, in the county of Surrey, has given the like notice in respect of the invention of "improvements in sewing machines."—A communication to him from abroad by William Grover, of the Grover and Baker Sewing Machine Company, a person resident at Boston, State of Massachusetts, United States of America.

As set forth in his petition, recorded in the said office on the 17th day of April, 1862.

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