2396. And John Hall, of Birmingham, in the county of Warwick, Gun Maker, has given the like notice in respect of the invention of "improvements in breechloading fire arms."

2404. And Carlo Minasi, of College-place, Camden Town, in the county of Middlesex. Professor of Music, has given the like notice in respect of the invention of "improvements in the closing and opening of necked vessels or bottles."

As set forth in their respective petitions, both recorded in the said office on the 12th day of September, 1871.

2413. And Michael Henry, of Fleet Chambers, 68, Fleet-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "improvements in desilvering lead or separating silver therefrom, and in apparatus for the purpose."—A communication to him from abroad by Charles Just Felix Raoul de Jaunel de Vauréal, of 17, Boulevart Saint Martin, Paris, France.

As set forth in his petition, recorded in the said office on the 13th day of September, 1871.

2422. And Joseph Bower, of the Hunslet Chemical Works, Leeds, in the county of York, has given the like notice in respect of the invention of "improvements in the manufacture or refining of iron."

As set forth in his petition, recorded in the said office on the 14th day of September, 1871.

2430. And Edward Chambers Nicholson, of Herne Hill, in the county of Surry, Chemist, and Astley Paston Price, of 47, Lincoln's-inn-Fields, in the county of Middlesex, Chemist, have given the like notice in respect of the invention of "improvements in the preparation of safety gun cotton."

2437. And Henry David Furness, of Whickham, in the county of Durham, Engineer, has given the like notice in respect of the invention of "an improved method of lubricating the cylinders and valves of locomotive and other

engines."

As set forth in their respective petitions, both recorded in the said office on the 15th day of September, 1871.

2446. And David Bruce Peebles, of the Fountainbridge Works, Edinburgh, in the county of Mid-Lothian, North Britain, Engineer, has given the like notice in respect of the invention of "improvements in gas regulators."

2449. And Hilary Nicholas Nissen, of Mark-lane, in the city of London, Engraver and Stationer, has given the like notice in respect of the invention of "improvements in printing from surfaces with certain chemical combinations for preventing fraud."

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

September, 1871.

.2456. And James Grafton Jones, of Park Villa, Pershore-road, Birmingham, in the county of Warwick, has given the like notice in respect of the invention of "improvements in sewing machines, and in the means employed for giving motion thereto."

As set forth in his petition, recorded in the said office on the 18th day of September, 1871.

.2473. And William Crees Taylor, of Liverpool, in the county of Lancaster, Board of Trade Surveyor of Steam Ships, has given the like notice in respect of the invention of "improvements in spring safety valves for steam boilers."

As set forth in his petition, recorded in the said office on the 20th day of September, 1871.

2538. And John Harrington, of No. 1, Cambridge-villa, Swanmore-road, Ryde, in the Isle of Wight, and William Francis Richards, of Birmingham, in the county of Warwick, Merchant, have given the like notice in respect of the invention of "improvements in producing imitation morocco or other leather or raised designs on cloth, paper, or other flexible fabric or tissue."

2540. And John White, of Edinburgh, in the county of Mid Lothian, North Britain, Mill Master, has given the like notice in respect of the invention of "improvements in burning or consuming smoke, and in apparatus employed therefor."

As set forth in their respective petitions, both recorded in the said office on the 26th day of

September, 1871.

2721. And Geminiano Zanni, of 376, City-road, in the county of Middlesex, Electrician, has given the like notice in respect of the invention of "improvements in magnetic bells and signals to render the same more simple and economical for telegraphic and domestic purposes."

As set forth in his petition, recorded in the said office on the 13th day of October, 1871.

2745. And Robert Pinkney, of Bread-street-hill, in the city of London, Ink Manufacturer, has given the like notice in respect of the invention of "improvements it the production of colors from aniline in dyeing and printing."

As set forth in his petition, recorded in the said

office on the 16th day of October, 1871.

2753. And George Rydill, of No. 6, Maze-pond, Borough, in the county of Surrey, Merchant, has given the like notice in respect of the invention of "improvements in apparatus and machinery, and method or methods for extracting vegetable substances from and preserving the color and staple of wool, woollen rags, and animal substances, and re-using certain agents employed in the process, also removing dark shade."

As set forth in his petition, recorded in the said office on the 17th day of October, 1871.

2797. And Augusto Guattari, of Kennington, in the county of Surrey, has given the like notice in respect of the invention of "improvements in pneumatic telegraph apparatus."

As set forth in his petition, recorded in the said office on the 19th day of October, 1871.

2830. And John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "an improved combined pencil and eraser."—A communication to him from abroad by Joseph Reckendorfer, of New York, in the United States of America.

As set forth in his petition, recorded in the said office on the 23rd day of October, 1871.

3163. And John Ricketts, of Liverpool, in the county of Lancaster, has given the like notice in respect of the invention of "improvements applicable to combined ink-stands and pentrays, stationery-cases, travellers' sample-cases, and other like united chamber depôts requiring more than one lid or cover."

As set forth in his petition, recorded in the said office on the 22nd day of November, 1871.

3254. And Albert Marcius Silber, of Woodstreet, Cheapside, in the city of London, Merchant, and Frederick White, of Camberwell, in the county of Surrey, Watchmaker, have given the like notice in respect of the invention of "improvements in apparatus for heating, cooking, and lighting purposes."

As set forth in their petition, recorded in the said

office on the 1st day of December, 1871.