1517. And Edward Burnand, of Moudon, Canton de Vaud, Switzerland, has given the like notice in respect of the invention of "an improvement in the manufacture of fire-arms."

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

1570. And Thomas Chandler, of 58, Paradisestreet, Rotherhithe, has given the like notice in respect of the invention of "a lever cask stand." As set forth in his petition, recorded in the said office on the 4th day of July, 1856.

1581. And Jean Marie Letestu, Manufacturer, of Paris, in the French Empire, has given the like notice in respect of the invention of "certain improvements in extracting liquids and solid or pasty matters."

As set forth in his petition, recorded in the said office, on the 5th day of July, 1856.

1609. 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 improved fountain pen."-A communication.

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

1715. And Elias Leak, of Longton, in the county of Stafford, Lathe Maker, has given the like notice in respect of the invention of "a thimble pillar with points and branches, to be used in placing 'glost' china and earthenware in ovens and kilns, when firing, burning, or baking such ware, in lieu of the cockspurs and stilts now in use for that purpose."

1726. And Samuel Statham, of Islington, in the county of Middlesex, Gentleman, and Edward Orange Wildman Whitehouse, of Brighton, in the county of Sussex, Surgeon, have given the like notice in respect of the invention of "an improvement in the arrangements for, or working of, electric telegraphs.'

As set forth in their respective petitions, both recorded in the said office on the 21st day of July, 1856.

1993. 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 "an improved 'facing' covering to be attached to the outside of ladies' dresses, mantles, or other articles of attire, peculiarly adapted for the warmth and protection of the chest."

As set forth in their petition, recorded in the said office on the 26th day of August, 1856.

2093. And Francis Mitchell Herring, of Basinghall-street, in the city of London, Manufacturer, has given the like notice in respect of the invention of "improvements in applying magnetic action to combs and brushes.'

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

2165. And George Tomlinson Bousfield, of Sussex-place, Loughborough-road, Brixton, in the county of Surrey, has given the like notice in respect of the invention of "improvements in power looms for weaving wire cloth."-A communication.

As set forth in his petition, recorded in the said office on the 16th day of September, 1856.

2217. And Thomas Evans Blackwell, of Clifton, Bristol, Engineer, has given the like notice in respect of the invention of "an improved mode of constructing fire-flues and air-passages."

As set forth in his petition, recorded in the said office on the 20th day of September, 1856.

2229. And Richard Husband, of the city of Manchester, in the county of Lancaster, Hat Manufacturer, has given the like notice in respect of the invention of "certain improvements in the manufacture of silk hats."

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

2243. And Thomas Holmes, of Pendleton, in the county of Lancaster, Bleacher, and Thomas Aspinall, of Pendleton aforesaid, Watchman, have given the like notice in respect of the invention of "improvements in preventing or diminishing the production of smoke in fireplaces and furnaces, and for effecting its combustion."

As set forth in their petition, recorded in the said office on the 25th day of September, 1856.

2257. And Charles Renshaw, of Dukinfield, in the county of Chester, Engineer and Lillwright, has given the like notice in respect of the invention of "improvements in squeezing rollers applicable to machinery or apparatus for pressing or partially drying yarns and woven fabrics." As set forth in his petition, recorded in the said

office on the 26th day of September, 1856.

2264. And John Boyd, of Ashbocking, in the county of Suffolk, Gentleman, has given the like notice in respect of the invention of "improve-

ments in letter-press printing machines." 2267. And Frederick Ransome, of Ipswich, has given the like notice in respect of the invention of "improvements in the manufacture of artificial stone, and in rendering it and other building materials less liable to decay."

As set forth in their respective petitions, both recorded in the said office on the 27th day of September, 1856.

2317. And William Johnson, of 47, Lincoln's-innfields, in the county of Middlesex, and of Glasgow, in the county of Lanark, North Britain, Civil Engineer, has given the like notice in respect of the invention of "improvements in the treatment, preparation, or manufacture of sheet caoutchouc and in the combination thereof with cloth and other fabrics."-A communi-

As set forth in his petition, recorded in the said office on the 3rd day of October, 1856.

2328. 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 "improvements in supplying steam-boilers with water."-A communication.

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

2352. And Francis Whitehead, of Crayford, in the county of Kent, Draughtsman, has given the like notice in respect of the invention of "a method of and apparatus for producing devices in or on wood, leather, and other similar surfaces, whether for ornamenting the same or for the production of printing and embossing surfaces therefrom."

2360. And Henry Watson, of High Bridge Works, Newcastle-upon-Tyne, Brass Founder, and John Dixon, of the same place, Engineer, have given the like notice in respect of the invention of "improvements in cocks and valves."

As set forth in their respective petitions, both recorded in the said office on the 8th day of October, 1856.

2364. And Thomas King, of Spitalfields, in the county of Middlesex, Surveyor, has given the like notice in respect of the invention of "an improved continuous compressing machine."