1536. And Charles Woide Goodhart, of Woodlands, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in bars or gratings for the security of buildings and other property."

1539. And John Coope Haddan, of No. 4, Cannon-row, in the city of Westminster, Civil Engineer, has given the like notice in respect of the invention of "improvements in the manufacture of projectiles, and in firing or discharging them from cannon."

As set forth in their respective petitions, both recorded in the said office on the 1st day of

July, 1856.

1553. And William Frederick Spittle, of Birmingham, in the county of Warwick, Machinist, has given the like notice in respect of the invention of "an improvement or improvements in braiding or plaiting machinery."

1554. And Edwin Green, of Birmingham, in the county of Warwick, Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of buttons."

1562. 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 "certain improvements in machinery for manufacturing rope or cordage."-A communication. As set forth in their respective petitions, all recorded in the said office on the 2nd day of July, 1856.

1649. And William Petrie, of Woolwich, in the county of Kent, Civil Engineer, has given the like notice in respect of the invention of "a new porous material for filters and other like articles, and for certain modifications or improvements in the manufacture of the material, whereby it is adapted to the formation of vessels of capacity to be employed as a cement, as a water and acid-proof lining, as a preservative coating, and as a substitute for stone and earthenware.

As set forth in his petition, recorded in the said office, on the 12th day of July, 1856.

1885. And John Cartland, of Birmingham, in the county of Warwick, Manufacturer, has given the like notice in respect of the invention of "a new or improved door spring."

As set forth in his petition, recorded in the said office, on the 11th day of August, 1856.

1902. And Thomas Bilbe, of Nelson Dock, Rotherhithe, in the county of Surrey, Ship-Builder, 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 14th day of August, 1856.

2076. And Sidney Wesley Park and Edgar Stimpson Ells, both of the city of Troy, in the State of New York, U.S.A., have given the like notice in respect of the invention of "improvements in machinery for knitting tubular ribbed fabrics."

As set forth in their petition, recorded in the

said office on the 6th day of September, 1856. 2103. And George Tomlinson Bousfield, Sussex-place, Loughborough-road, Brixton, in the county of Surrey, has given the like notice in respect of the invention of "an improvement in flying or roving frames."—A communication.

As set forth in his petition, recorded in the said office on the 9th day of September, 1856.

2156. And Kalvin Kline, of Brooklyn, in the As set forth in their petition, recorded county of Kings, and State of New York, office on the 10th day of October, 1856.

U.S.A., has given the like notice in respect of the invention of "the improvement of mariners' and other compasses, by which the effect of local attraction is cut off or neutralized, and the compass is made to traverse more perfectly."

As set forth in his petition, recorded in the said. office on the 15th day of September, 1856.

2265. And David Law, of Glasgow, in the county of Lanark, North Britain, and John Inglis, of the same place, Ironfounders, have given the like notice in respect of the invention of "impr vements in moulding or shaping metals."

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

2283. And Charles William Ramié, of Pimlico, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in constructing the permanent ways of railways."

As set forth in his petition, recorded in the said office on the 29th day of September, 1856.

2285. And Thomas Arthur Dillon, of the Registry of Deeds Office, in the county of the city of Dublin, and John Gray, M.D., of 4 and 5, Princes-street, in the county of the city of Dublin, Esquires, have given the like notice in respect of the invention of "an improved means for making signals on railway trains between the guard and driver respectively, and between the passengers and guard and driver, and of giving notice to the guard and driver in case of the accidental severance of the parts of a train, which invention is applicable also to steam ships, factories, and other places where it may be requisite to communicate with distant points.'

As set forth in their petition, recorded in the said office on the 30th day of September, 1856.

2319. And George Fergusson Wilson and Alexander Isaac Austen, both of Belmont, Vauxhall, have given the like notice in respect of the invention of "improvements in the manufacture of soap."

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

2335. And Andrew Dunlop, of Glasgow, in the county of Lanark, North Britain, Grain Merchant, has given the like notice in respect of the invention of "improvements in dressing or sifting flour or meal."

As set forth in his petition, recorded in the said

office on the 6th day of October, 1856. 2348. And George Fergusson Wilson, of Bel-mont. Vauxhall, has given the like notice in respect of the invention of "an improvement in the manufacture of rosin oil."

As set forth in his petition, recorded in the said office on the 7th day of October, 1856.

2368. And William Nairne, of Aberdalgie, near Pert's, has given the like notice in respect of the invention of "certain improvements in the machinery for preparing flax, tow, and other fibrous substances.'

As set forth in his petition, recorded in the said office on the 9th day of October, 1856.

2381. And Robert McConnell, of Glasgow, in the county of Lanark, North Britain, Bleacher, and Alexander Mackenzie, of the same place, Mechanist, have given the like notice in respect of the invention of "improvements in supplying steam boilers with water, part of which improvements or modifications thereof are applicable for the transmission of fluids and the indication of fluid levels under pressure."

As set forth in their petition, recorded in the said