1561. And to John Campbell Evans, of the Morden Ironworks, East Greenwich, in the county of Kent, Engineer, for the invention of "improvements in machinery or apparatus for rolling or drawing metals and other substances partly applicable to the covering of electric telegraph cables, and to the manufacture of wire and other ropes."

On both their petitions, recorded in the Office of the Commissioners, on the 27th day of June,

1563. To Christopher Binks, of Parliamentstreet, Westminster, in the county of Middlesex, for the invention of "improvements in

manufacturing oxygen gas."
1565. To William Pidding, of the Borough-road, Southwark, in the county of Surrey, Gentleman, for the invention of "improvements in fire-lighters, their form or shape, and the machinery or apparatus used in their manufac-

1567. To Charles Bosselaers, of 74, Mark-lane, in the city of London, Merchant, for the invention of "an improved apparatus for corking bottles, jars, and other vessels."-A communication to him from abroad by François Vander-Hagen, of Brussels, in the Kingdom of

1569. And to William Campion and William Campion, both of the town and county of the town of Nottingham, Machine Builders, for the invention of "improvements in sewing ma-

On their several petitions, recorded in the Office of the Commissioners on the 28th day of June,

1573. To John Whitehouse, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "an improvement in the manufacture of metallic door and other nobs, and a new or improved method of connecting door and other knobs with their spindles."

1575. To James Taylor, of Birkenhead, Engineer, for the invention of "improvements in locomotive engines and wheel carriages."

- 1577. To François Vouillon, of Louviers (Eure), in the French Empire, Manufacturer, for the invention of "improvements in drawing, twisting, and felting filamentous, fibrous, or textile materials."
- 1579. And to George Cheesman Morgan, of New Castle, Pensylvania, in the United States of America, and of 53, Chancery-lane, in the county of Middlesex, Gentleman, for the invention of "improvements in looms."—A communication to him from abroad, by Mr. Joseph Clifton, of New Castle aforesaid.

On their several petitions recorded in the Office of the Commissioners on the 29th day of June,

1860.

1593. To Andrew Hawksey, of Saint Helens, in the county of Lancaster, Upholsterer, for the invention of "an improved method of drawing and withdrawing window curtains, and other similar hangings.

1585. And to Henry Francis Cohade, of Gravelle, Maurice, near Charenton (Seine), France, for the invention of "improvements in obtaining motive power."

On both their petitions, recorded in the Office of the Commissioners on the 30th day of June,

15:7. To James Newhouse, of Farnworth, near Bolton-le-Moors, in the county of Lancaster, 1860.

Manager, for the invention of "certain improvements in machinery for spinning and doubling cotton and other fibrous materials."

1589. To Louis Frederic Moulin, of No. 4, Rue du Houblon, Brussels, Belgium, Builder, for the invention of "an improved system of

water-guage for steam boilers."

1591. To Edward Chambers Nicholson, of the firm of Simpson, Maule, and Nicholson, of Kennington-road, in the county of Surrey, Manufacturing Chemists, for the invention of "improvements in the manufacture of a peroxide of lead having peculiar oxidizing properties.'

1593. To Hobert Henry Bishop, of Bristol, in the State of Connecticut, United States of America, for the invention of "improvements

in sewing machines."

1595. To William Edward Gedge, of the firm of John Gedge and Son, No. 11, Wellingtonstreet, Strand, in the county of Middlesex, Patent Agent, for the invention of "improvements in chairs and other articles of furniture, to be used principally at sea."-A communication to him from abroad, by Victor Gille Marie Joseph Neveu-Derotrée, of l'Île Dieu, Vendée, in the Empire of France, Doctor of Medicine, and Arséne Charrier, of Noirmoutiers, Vendée, Contractor for Public Works.

1597. And to Richard Archibald Brooman, of No. 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in harrows."—A communication to him from abroad, by J. C. C. Meyn, of Hamburg.

On their several petitions, recorded in the Office of the Commissioners on the 2nd day of July,

1860.

1599. To Henry John Standly, of No. 9, Pallmall, East, in the city of Westminster, in the county of Middlesex, Gentleman, for the invention of "improvements in retorts, crucibles, and other vessels, employed for the purposes of fusion and distillation."

1601 To James Haughton, of Gomersal, in the county of York, Machine Maker, for the invention of "improvements in machinery or apparatus for slubbing and spinning wool, or other

fibrous substances.

1603. To Robert Nicol Reid, of Universitystreet, in the county of Middlesex, Engineer, for the invention of "improvements in insulators for electric telegraph purposes."

1605. To Richard Archibald Brooman, of No. 166, Fleet-street, in the city of London, Patent Agent, for the invention of "an improved fabric, suitable for holding charges of gunpowder."-A communication to him from abroad, by Heinrich Joachim Natorp, of Ham-

1607. To John Butler Broadhurst, of Compstall, near Stockport, in the county of Chester, Engineer, for the invention of "improvements in

heating water for steam boilers."

1609. To James Morris, of No. 8, Albert-square, Clapham-road, in the county of Surrey, for the invention of "an improved key for securing railway rails."

1611. And to François Durand, of Paris, in the French Empire, Engineer, for the invention of "an improved means of driving spindles used in spinning muchinery, applicable also to the communicating of rotary motion for other

On their several petitions, recorded in the Office of the Commissioners on the 3rd day of July,