

1626. And to James Gurrin, of Stroud, Gloucestershire, Woollen Merchant, for the invention of "a new mode of telegraphic communication between separate buildings or parts of buildings."

On both their petitions, recorded in the Office of the Commissioners on the 30th day of May, 1862.

1679. To Charles Staunton Cahill, of Number 9, Gerrard-street, River-terrace, Islington, in the county of Middlesex, Gentleman, for the invention of "improvements in the manufacture of felted fabrics, suitable for hats, bonnets, and other purposes."

On his petition, recorded in the Office of the Commissioners on the 4th day of June, 1862.

1717. To Edouard Hottin, of No. 26, Rue de Rivoli, in the city of Paris, in the Empire of France, Agent, for the invention of "a composition for rendering unflammable linen, flax, silk, cotton, wood-work, and other articles or materials."

1722. And to Arthur John Joyce, of Cambridge-terrace, in the county of Middlesex, Gentleman, for the invention of "improvements in lighting and heating."

On both their petitions, recorded in the Office of the Commissioners on the 9th day of June, 1862.

1747. To Isaac Spight, of Glandford Briggs, in the county of Lincoln, Ironfounder and Agricultural Machine Maker, for the invention of "improvements in horse hoes."

1749. To Auguste Aimé Leronard, of 60, Boulevard de Strasbourg, Paris, Practical Engineer, for the invention of "a new and improved cement or mastic for making joints of steam, water, or gas pipes, or chambers."

1753. And to Benjamin George, of Kingsland-road, in the county of Middlesex, Gentleman, for the invention of "improvements in the construction of portable, beds, bolsters, pillows, and sofa and other cushions."

On their several petitions, recorded in the Office of the Commissioners on the 12th day of June, 1862.

1755. To William Smith, of Number 48, Brig-gate, in Leeds, in the county of York, Merchant, for the invention of "improvements in apparatus for cutting or dividing soap."

1757. To Abrami Longbottom, of Hammersmith, in the county of Middlesex, for the invention of "improvements in the manufacture of artificial stone."

1759. To John Henry Glew, of Howland-street, Fitzroy-square, in the county of Middlesex, for the invention of "improvements in sewing machines."

1761. To Thomas Willis Fleming, of No. 10, Lancaster-gate, Bayswater, in the county of Middlesex, for the invention of "improvements in preparing charges for fire-arms."

1763. To William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in fire arms, and in the attachment of bayonets or swords thereto."—A communication to him from abroad by Eben Townsend Starr, of the city and county of New York, United States of America.

1765. And to Julius Ives, of New York, in the United States of America, but now residing at Bow, in the county of Middlesex, for the invention of "improved apparatus for expressing juice from fruit and other vegetable substances."

On their several petitions, recorded in the Office

of the Commissioners on the 13th day of June, 1862.

1769. To Joseph Sawyer, of Noble-street, in the county of Middlesex, Engineer, and George Padgham, of Dalston, in the said county of Middlesex, Gentleman, for the invention of "improvements in steam boiler and other furnaces, applicable in part to grates of various kinds."

1773. To William Bouch, of Shildon, in the county of Durham, Engineer, for the invention of "improvements in cranes."

1775. And to William Wighton, of the city of Edinburgh, Watchmaker, for the invention of "improvements in apparatus for regulating watches and other time keepers."

On their several petitions, recorded in the Office of the Commissioners, on the 14th day of June, 1862.

1796. To Joseph Kellow and Henry Short, both of Delabole, in the county of Cornwall, Mineralogists, for the invention of "improvements in the manufacture of blasting powder."

On their petition, recorded in the Office of the Commissioners on the 17th day of June, 1862.

1805. To Andrew Howat, of Farnworth, near Bolton-le-Moors, in the county of Lancaster, Brass Founder, for the invention of "improvements in the construction of water gauges and blow off taps for steam boilers, and other purposes."

1807. To William Stokes, of Birmingham, in the county of Warwick, Gun Barrel Rifler, and Charles Wedge James, of Birmingham aforesaid, Gun Manufacturer, and John Stokes, of Birmingham aforesaid, Gun Barrel Rifler, for the invention of "new or improved machinery for stocking and screwing guns and pistols."

1809. To Charles Cartwright, of No. 1, Liverpool-street, Moorfields, in the city of London, for the invention of "improved means of stopping or retarding trains on railways."

1811. To Edward John Davis, of West Smithfield, in the city of London, for the invention of "improvements in treating and preparing food for horses and other animals."

1818. And to William Thomson, of the Thorney Gas and Water Works, Thorney, near Peterborough, in the county of Cambridge, for the invention of "improvements in machinery for making bricks, tiles, and other articles."

On their several petitions, recorded in the Office of the Commissioners on the 19th day of June, 1862.

1815. To Joseph Gustave Dupuch, of Paris, France, Brass Founder, for the invention of "improvements in cocks for regulating the supply of gas."

1817. To William Edward Gedge, of the firm of John Gedge and Son, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, for the invention of "improvements in the manufacture of candlesticks, and in machinery or apparatus used in such manufacture."—A communication to him from abroad by Emmanuel Bazin and Eugene Bazin, both of Sourdeval-la-barre, France.

1818. To John Bedford, formerly of Sheffield, but now residing in Paris, 52, Rue Charlot, Manufacturer, for the invention of "improvements in the irons and cutters of planes, and in the method of manufacturing the same."—A communication to him by Mr. Joseph Schell, a person residing at Monswillers, near Saverne (France).