Pumphrey, of Birmingham, in the county of Warwick, Machinist, for the invention of "a new fastener or holder for flowers or other decorations to coats and articles of dress."

On their petition, recorded in the Office of the Commissioners on the 11th day of July, 1863.

1743. To Robert Doyne Dwyer, of Warrington, in the county of Lancaster, Engineer, for the invention of "improvements in the construction

of letter copying presses."

1749. And to Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in apparatus for suspending chandeliers, gaseliers, and other weights."-A communication to him from abroad by Eugene Frederic Piat and Theodore Auguste Baudrit, both of Paris,

On both their petitions, recorded in the Office of the Commissioners on the 13th day of July, 1863.

1765. To James Logan Todd, of Belfast, in the county of Antrim, in Ireland, Engineer and Mechanic, for the invention of "improvements applicable to the rollers of machines employed for spinning fibrous materials whilst in a wet state."

On his petition, recorded in the Office of the Commissioners on the 14th day of July, 1863.

1785. To Charles Stokes, of Leigh Sinton, in the county of Worcester, Saddler, for the invention of "an improved expanding and contracting horse collar.'

1787. And to John Lamb, of Kidderminster, in the county of Worcester, Machinist, and Samuel Tovey, of the same place, Auctioneer, for the "improvements in looms for invention of weaving carpets."

On both their petitions, recorded in the Office of the Commissioners on the 16th day of July,

1795. To Jean Darrieux, of Candéran, in the Department of Gironde, in the Empire of France, Merchant, for the invention of "pounded glass powder for cleaning metals, and also for tooth powder."

On his petition, recorded in the Office of the Commissioners on the 17th day of July, 1863.

1822. To William Clarke, of Forest-road, Nottingham, Lace Manufacturer, for the invention of "improvements in the manufacture of fabrics in twist lace machinery.

On his petition, recorded in the Office of the Commissioners on the 21st day of July, 1863.

1833. To James Ronald, of Liverpool, in the county of Lancaster, Merchant, for the invention of "improvements in apparatus for dressing or preparing for spinning hemp, flax, manillahemp, and other like fibrous materials.

On his petition, recorded in the Office of the Commissioners on the 22nd day of July, 1863.

1840. To William Cole, Carpenter and Builder, of 15, Wentworth-road, Bow-road, in the parish of Mile End, and county of Middlesex, for the invention of "improvements in apparatus for securing the safety of persons in window cleaning, or otherwise working outside of windows.'

1841. To Andrew Taylor Holden, of the firm of Lawson and Holden, of Birmingham, in the county of Warwick, Manufacturers, for the invention of "improvements in carriage and other springs."

1735. To Adam Dixon, of Harborne, in the 1842. To Louis Laurent Jacques Fillion, of 10, county of Stafford, Engineer, and Josiah Rue de la Fidélité, Paris, Glove Maker, for the Rue de la Fidélité, Paris, Glove Maker, for the invention of "improvements in apparatus for extinguishing chimney fires and in preventing explosions."

1843. To Matthew Augustus Soul, of No. 3, Leadenhall-street, in the city of London, Patent Agent, for the invention of "improvements in expelling solid and liquid refuse matter from steam and sailing ships below the water-line, applicable also for discharging cannon below water from ships and forts, and in part for charging gas retorts and iron furnaces, and for other similar useful purposes."-A communication to him from abroad by John Palmer, of Ferrol, in Spain, Engineer.

1845. To William Garforth and James Garforth, of Dukinfield, in the county of Chester, Engineers, for the invention of "certain improvements in preparing, beetling, or finishing textile fabrics such as cotton, wool, linen, or other fibrous materials.

1847. To William Horton, of Glasgow, in the county of Lanark, North Britain, Gun Maker, for the invention of "improvements in fire arms."

1849. And to Thomas Perkins, of Exchangebuildings, Hitchin, Hertfordshire, Ironmonger, for the invention of "improvements in horse

rakes and hand rakes."

On their several petitions, recorded in the Office of the Commissioners on the 23rd day of July,

1851. To William Lawson Barnes, M.A., Clerk, Rector of Knapton, in the county of Norfolk, at present residing at Chippenham, in the county of Cambridge, for the invention of "an improved method of breaking the speed of and stopping railway trains or other locomotive wheeled carriage or carriages, at the same time 'signalling to the driver, or for using the signal and break separately.'

1853. And to Thomas Sturgeon, of Belle Sauvage-yard, in the city of London, for the invention of "improvements in chains."

On both their petitions, recorded in the Office of the Commissioners on the 24th day of July,

1855. To Thomas Charles Bull and Thomas Morgan, both of Weobley, in the county of Hereford, for the invention of "an apparatus for collecting fruit from trees without injury."

1857. To Paulin Etienne Gay, of No. 5, Rue de Grenelle, St. Honoré, in the city of Paris, in the Empire of France, Contractor of Public Works, for the invention of "improvements in boring apparatuses."

1858. To John Boyd, of Glasgow, in the county of Lanark, North Britain, Engineer, for the invention of "improved mechanism for forming imitation selvages or longitudinal cords in

weaving."

1859. And to Frederick Tolhauson, of No. 17, Faubourg Montmartre, Paris, Patent Agent, for the invention of "improvements in the manufacture of gun-barrels."—A communication from Maurice Mondon, a person resident at St. Etienne, Loire, France.

On their several petitions, recorded in the Office of the Commissioners on the 25th day of July.

1861. To John Wellington Welch, of the city of Manchester, Agent, for the invention of "improvements in sizing and finishing fabrics, and in the machinery or apparatus employed therein."