

2069. And to John Scott, of Oxford-street, in the county of Middlesex, for the invention of improvements in fire escapes, the same being suitable for ascending and descending mines or other deep places, and at other times convertible into a piece of furniture such as a couch, ottoman, chair, table, or other similar article."

On both their petitions, recorded in the Office of the Commissioners on the 13th day of July, 1867.

2077. To Julian Brière, of Brussels, in the Kingdom of Belgium, Mechanician, for the invention of "a continuous self-acting condenser being an improved boiler feeding apparatus."

2081. And to James Fleming, of Glasgow, in the county of Lanark, Customs' Agent and Bonded Warehouse Keeper, for the invention of "improvements in apparatus for drawing or raising beer and other malt or spirituous liquors to a higher level than that of the cask or other vessel in which they are kept."

On both their petitions, recorded in the Office of the Commissioners on the 15th day of July, 1867.

2084. To James Fraser, of Liverpool, in the county of Lancaster, Stationer, for the invention of "improvements in machinery for printing consecutive numbers."

On his petition, recorded in the Office of the Commissioners on the 16th day of July, 1867.

2095. To James Schofield, of Leeds, in the county of York, Plumber, and Joshua Caleb Dawson, also of Leeds, in the county of York, Publican, for the invention of "improved means or apparatus for malting or drying barley, part of which means and apparatus is also applicable to other purposes."

2097. To John Slater, of Bankfoot, near Hebden Bridge, in the county of York, Fustian Manufacturer, for the invention of "improvements in steam generators and condensers."

2098. And to George Henry Daw, of Thread-needle-street, in the city of London, for the invention of "improvements in cartridge pouches or carriers."—A communication to him from abroad by Clarence Blake, a person resident at Boston, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 17th day of July, 1867.

2121. To James Hargreaves, of Appleton, within Widnes, in the county of Lancaster, Analytical Chemist, for the invention of "improvements in the production of compounds of soda from chloride of sodium and compounds of potassa from chloride of potassium, and in apparatus employed therein."

On his petition, recorded in the Office of the Commissioners on the 20th day of July, 1867.

2151. To William Betts, of No. 1, Wharf-road, City-road, in the county of Middlesex, Capsule Manufacturer, for the invention of "improvements in the manufacture of capsules."—A communication to him from abroad by Florentin Aubey, of Bordeaux, in the Empire of France, Manufacturer.

On his petition, recorded in the Office of the Commissioners on the 24th day of July, 1867.

2170. To Camille Silvy, of 38, Porchester-terrace, Bayswater, in the county of Middlesex, for the invention of "improvements in photographic apparatus."

On his petition, recorded in the Office of the Commissioners on the 26th day of July, 1867.

2182. To Humphrey Chamberlain, of No. 3, Saint John's, Wakefield, in the county of York, Civil Engineer, for the invention of "improvements in hot blast stoves."

On his petition, recorded in the Office of the Commissioners on the 27th day of July, 1867.

2190. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, for the invention of "improvements in projectiles."

—A communication to him from abroad by Jules Félix Gévelot, Cartridge Manufacturer, of 29, Boulevard St. Martin, Paris.

2194. To David Hodge, of Hatton-garden, and Robert Christopher Witty, of Laurel-street, Dalston, both in the county of Middlesex, Engineers, for the invention of "improvements in apparatus to be used in making gas from petroleum and other liquids."

2196. And to Benjamin Franklin Stevens, of Henrietta-street, Covent-garden, in the county of Middlesex, Gentleman, for the invention of "improvements in burning petroleum and other hydrocarbon liquids for the production of heat and light, and in the apparatus or means employed therein."—A communication to him from abroad by Simon Stevens, of the city and State of New York, in the United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 29th day of July, 1867.

2198. To Alexander Watt, of Putney, in the county of Surrey, Consulting Chymist, for the invention of "an improved fertilizing compost."

2199. To Jean Baptiste Auguste Menage, of 21, Guildford-street East, Farringdon-road, in the county of Middlesex, French Lampmaker, for the invention of "improvements in the construction of the lamp commonly called the moderator lamp."

2201. To William Gadd, of 122, Portland-road, Nottingham, Consulting Engineer, and John Moore, of Manchester, for the invention of "improvements in looms for weaving."

2202. To James Haworth, of Denton, in the county of Lancaster, Machinist, and Edwin Hamer, of Manchester, Mechanic, for the invention of "an improvement in rollers used in machinery for doubling cotton and other fibrous material."

2205. To Charles Mayo, of New College, Oxford, for the invention of "improvements in propelling and steering vessels."

2206. And to Arthur James, of Ridditch, in the county of Worcester, Needle Manufacturer, for the invention of "improvements in needle cases and wrappers."

On their several petitions, recorded in the Office of the Commissioners on the 30th day of July, 1867.

2208. To Benjamin Dobson, of the firm of Messrs. Dobson and Barlow, of Bolton, in the county of Lancaster, Machine Makers, and James Cocker, of Chadderton, near Oldham, in the same county, Overlooker, for the invention of "improvements in machines for spinning and doubling."

2209. To Benjamin Dobson, of the firm of Messrs. Dobson and Barlow, of Bolton, in the county of Lancaster, Machine Makers, and William Slater, of the same place, Manager, for the invention of "certain improvements in carding engines."

2210. To Michael Puddefoot, of Greenwich, in the county of Kent, for the invention of "an improved plough."