2791. To Samuel Johnson, of Crook, near Darlington, in the county of Durham, Mechanical Engineer, for the invention of "improvements in machinery for moulding, perforating, and

pressing bricks and other articles."

2792. And to Henry Pinkus, of No. 62, Mansfield-road, Haverstock-park, in the county of Middlesex, Civil Engineer, for the invention of "improved methods of constructing steam generators for engines, new furnaces connected therewith, and the mode of working them with machinery in combination with the uses to which they are applicable."

On both their petitions, recorded in the Office of the Commissioners on the 4th day of October,

1867.

2823. To Richard Garratt, of Sheffield, in the county of York, Plumber and Gas Fitter, for the invention of "an improvement in ball and other cocks."

2824. To Edward Beningfield, of Old Kent-road, in the county of Surrey, for the invention of "an improved lifting machine applicable as a fire escape and for repairing and decorating

houses and other buildings."

2825. To John Dean, Engineer, and Thomas Turton, Grinder, both of Sheffield, in the county of York, for the invention of "an improved apparatus for the prevention or consumption of smoke in the furnaces and flues of steam boilers."

2827. To John Reading, Samuel Alfred Reading, George Edward Reading, and Frederick Francis Reading, all of Birmingham, in the county of Warwick, Jewellers and Manufacturers, for the invention of "a new or improved mode of securing or uniting stay, corset, or legging busks."

2828. To Angelo Ticozzi, of Bedford-street, Bedford-square, in the county of Middlesex, Gentleman, for the invention of "an improved preparation or lotion for diseases of the eyes."

2829. To Richard Beard, Junior, of North-road, Clapham-park, in the county of Surrey, for the invention of "improvements in stoppers for

bottles, jars, and other vessels."

2830. To Francis Love, of Grosmont, William Armstrong, of the Hollies, Grosmont, and Levi Widdowson, of Grosmont, all in the county of York, for the invention of "improvements in apparatus for boring holes in stone, shale, and minerals."

2831. To John Bailey Brown, of Bartholomew House, Bartholomew-lane, in the city of London, for the invention of "improvements in

railway carriage and other lamps."

2832. To John Player, of Glaisdale, Yarm, in the county of York, for the invention of "improvements in the manufacture and refining of iron and steel."

- 2833. To Ernest George Wolffgang, of 11, Staining-lane, in the city of London, Commission Agent, for the invention of "improvements in the manufacture of ribbons."—A communication to him from abroad by Rudolph Klemme, of Crefeld, in the Kingdom of Prussia, Manufacturer
- 2834. And to Robert Reid, Upholsterer, and Edward Horne Craigie, Brassfounder, both of the town of Kilmarnock, in the county of Ayr, North Britain, for the invention of "improvements in mattresses, sofas, couches, ottomans, easy chairs, railway carriage seats, and other such like or similar articles."

On their several petitions, recorded in the Office of the Commissioners on the 8th day of October,

1867.

2836. To John Barker, of Todmorden, in the county of York, for the invention of "certain improvements in the method of consuming smoke, and in apparatus connected therewith."

2837. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in projectiles."—A communication to him from abroad by Eugène Pertuiset, Auguste Mundel, and Jean Etienne Armide de Fléron, all of Paris, in the Empire of France.

2838. To Henry Wallwork, of the city of Manchester, in the county of Lancaster, Ironfounder and Engineer, for the invention of "improvements in machinery for the manu-

facture of hats."

2839. To John James, of Ebbwvale, Manager, and Thomas Jones, of Govilon Forge, and Mill Manager, both in the county of Monmouth, for the invention of "improvements in the manufacture of rails, bars, and other articles of iron, and in the apparatus employed therefor."

2840. To William Potts, of Handsworth, in the county of Stafford, Manufacturer, for the invention of "improvements in gaseliers."

2841. To John Speight, of Bradford, in the county of York, Worsted Spinner, for the invention of "improvements in machinery or apparatus for spinning, twisting, and roving worsted or other fibrous substances to facilitate the doffing."

2842. To Richard Smith, junior, of the Unity Flour Mills, Belper, in the county of Derby, for the invention of "improvements in mount-

ing and driving mill stones."

2843. To Edouard George Peter Thomas, of the Butts, Brentford, in the county of Middlesex, for the invention of "improvements in dyeing black and grey,' and in preparing materials therefor."—A communication to him from abroad by Jules Persoz, a person residing at Rue Madame, Paris, Chemist.

Rue Madame, Paris, Chemist.
2845. And to William Warren, of Cheltenham, in the county of Gloucester, Engineer, for the invention of "improvements in the arrangement and construction of street sweeping and clean-

ing machines."

On their several petitions, recorded in the Office of the Commissioners on the 9th day of October, 1867.

2847. To Richard Brotherton, of Wolverhampton, in the county of Stafford, Wrought Iron Tube Maker, and Joseph Waldron, of Wolverhampton aforesaid, Wrought Iron Tube Maker, for the invention of "improvements in the manufacture of lamp posts."

2848. To Thomas Blackhurst, of No. 128, Conway-street, Birkenhead, in the county of Chester, Innkeeper, for the invention of "a new or improved composition to be used to prevent the oxidation of iron, the fouling of ships' bottoms and other submerged things, and preserving wood from decay and from worms, and also preserving iron and wood exposed to the action of the atmosphere."

2849. To Arthur Fane Hobhouse, of Cadoganplace, Belgrave-square, in the county of Middlesex, Esquire, for the invention of "improvements in apparatus for propelling vessels."—A communication to him from abroad by Reginald Courtenay, Bishop of Kingston, Jamaica, of Bishop's Lodge, Kingston, Jamaica.

2850. To William Robert Lake, of the "International Patent Office," No. 8, Southampton-buildings, Chancery-lane, in the county of Middlesex, Consulting Engineer, for the invention