2730. And to Hector Auguste Dufrené, of the 2763. And to Henry Bernoulli Barlow, of the General Patent Offices, 10, Rue de la Fidélité, Paris, in the Empire of France, and 4, South-street, Finsbury, London, Civil Engineer, for the invention of "improvements in machinery for the manufacture of lozenges, wafers, or pastilles of pasty materials."—A communication from Monsieur Joseph Jules Derriey, a person resident at No. 21, Ancien Chemin de Rende, Ménilmontant, Boulevard Belleville, Paris, in the Empire of France.

On their several petitions, recorded in the Office of the Commissioners on the 21st day of October,

2734. To Henry Newman, of Aston, near Birmingham, in the county of Warwick, Manufacturer, for the invention of "improvements in suspending or supporting window sashes and sliding shutters."

2738. To Alexander Chaplin, of No. 11, Adamstreet, Adelphi, in the county of Middlesex, and of Glasgow, North Britain, Engineer, for the invention of "improvements in steam boilers."

2740. And to William Clark, of 53, Chancerylane, in the county of Middlesex, Engineer and Patent Agent, for the invention of "improvements in sewing machines."-A communication to him from abroad by Charles Rhodes Goodwin. Manufacturer, of 29, Boulevart St. Martin, Paris.

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

2746. To Charles Matthews and Henry Booth Southwick, of Wolverhampton, in the county of Stafford, Iron Merchants, and John Fereday, of the same place, Engineer, for the invention of "improvements in the construction of furnaces and boilers for the consumption of smoke.'

On his petition, recorded in the Office of the Commissioners on the 24th day of October, 1865.

2752. To William Middleditch Scott, of Birmingham, in the county of Warwick, Gun Maker, for the invention of "improvements in breech-

loading fire arms."

2754. And 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 the preparation of photographic papers."—A communication to him from abroad by Laurent de Montgolfier, of Rue St. Sebastien, Paris, in the Empire of

On both their petitions, recorded in the Office of the Commissioners on the 25th day of October,

- 2757. To Alfred Krupp, of Essen, in the Kingdom of Prussia, Cast Steel Manufacturer, for the invention of "certain improvements in projectiles."
- 2759. To Edmund Hunt, of No. 87, St. Vincentstreet, in the city of Glasgow, and No. 1, Serlestreet, Lincoln's inn, in the county of Middlesex, for the invention of "improvements in steam engines."
- 2761. To George Davies, of No. 1, Serle-street, Lincoln's-inn, in the county of Middlesex, and No. 87, St. Vincent-street, in the city of Glasgow, Civil Engineer and Patent Agent, for the invention of "an improved mode of, and apparatus for, cleaning the tubes of steam boilers." -A communication to him from abroad by vania, in the United States of America. ... .

city of Manchester, Patent Agent, for the invention of "improvements in mules for spinning and doubling."-A communication to him from abroad by Ernest Stamm, of Paris, in the Empire of France, Engineer.

On their several petitions, recorded in the Office of the Commissioners on the 26th day of October,

1865.

2769. To Edwin Heywood, of 60, Sackvillestreet, in the city of Manchester, and county of Lancaster, for the invention of "improvements in calendering and finishing woven fabrics, and in apparatus employed therein."

2771. To Thomas Greenwood, of Leeds, in the county of York, Machine Maker, for the invention of "improvements in the manufacture of wheels for railway carriages, and in the machi-

nery to be employed therein.

2773. And to John Garnett, of Windermere, in the county of Westmorland, Printer and Stationer, for the invention of "improvements in driving or actuating machinery."

On their several petitions, recorded in the Office of the Commissioners on the 27th day of October,

2775. To George Clark, of No. 2, Napier-street, Dover-road, Southwark, in the county of Surrey, for the invention of "improvements in packing and labelling bottles, jars, and other fragile articles."

2779. To John Hawthorn Kitson, of Leeds, in the county of York, Engineer, and John Kirby, of Hunslet, near Leeds aforesaid, Engineer, for the invention of "improvements in apparatus for producing accelerated motion for driving

2781. To Stephen Cotton, of Leeds, in the county of York, Machine Maker, for the invention of "certain improvements in machinery for hack-

ling flax or other fibrous substances.

2783. To James Buckingham, of Westmoreland House, Walworth-common, in the county of Surrey, Engineer, for the invention of "improvements in screw wrenches."-A communication to him from abroad by Charles Churchill, of New York, in the United States of America.

2785. And to Claudius Erskine Goodman, of No. 25, Euston-road, in the county of Middlesex, for the invention of "improvements in machinery employed in the manufacture of boots and shoes."

On their several petitions, recorded in the Office of the Commissioners on the 28th day of October, 1865.

- 2789. To William Whittle, of Harborne, in the county of Worcester, Engineer, for the invention of "certain new or improved machinery for the manufacture of nails,
- 2791. To Robert Doyne Dwyer, of Liverpool, in the county of Lancaster, Civil Engineer, for the invention of "an improved coating for covering the bottoms of iron and steel ships, and other navigable vessels and marine works, to prevent oxidation and the adhesion of animal and vegetable matter thereto.
- 2793. And to Edward Meldrum, of Bathgate, in the county of Linlithgow, Gentleman, for the invention of "improvements in the distillation of coal and shale, and in the apparatus employed therein."

On their several petitions, recorded in the Office Abraham Egenton, of Philadelphia, Pennsyl- of the Commissioners on the 30th day of October, 1865. car or and the service of