2364. And to Henry Law, of 15, Essex-street, Strand, in the county of Middlesex, Civil Engineer, for the invention of "improvements in caissons for closing the entrances of docks and canals."

On their several petitions, recorded in the Office of the Commissioners on the 15th day of September, 1865.

2376. To Francesco Daina, of Bergame, Kingdom of Italy, Civil Engineer, for the invention of "a new method of and apparatus for condensing the steam of steam engines.'

2378. And to Henry Venables, of Newcastleunder-Lyne, in the county of Staffordshire, Potter, for the invention of "an improved method of ornamenting the surfaces of tiles."

On both their petitions, recorded in the Office of the Commissioners on the 18th day of September, 1865.

2385. To John Fletcher, of 42, Betts-street, Saint George's-in-the-East, in the county of Middlesex, Engineer, for the invention of "improvements in the machinery or apparatus, and in the processes for the treatment and manufacture of sugar."

2386. To George Smith and Charles Ritchie, both of No. 134, Upper Thames-street, in the city of London, for the invention of "improvements in brooms or brushes for sweeping and

dusting."

2390. And to Isaac Shimwell McDougall, of the city of Manchester, in the county of Lancaster, Manufacturing Chemist, for the invention of "improvements in the manufacture of insoluble oils and greases."

On their several petitions, recorded in the Office of the Commissioners on the 19th day of Septem-

ber, 1865.

2398. To William Porter, of Manor-park, Lee, in the county of Kent, Engineer, for the invention of "improvements in machinery used in the manufacture of bricks and tiles."

On his petition, recorded in the Office of the Commissioners on the 20th day of September,

2403. To John Bostock Hulme, of the city of Manchester, Surveyor, for the invention of "improvements in machinery for excavating earth."

2405. To William Watkin, of Saint George'sroad, Southwark, in the county of Surrey, Traveller, for the invention of "improvements in and applicable to furnaces for the consumption of smoke."

2407. To Edwin William Collier, of the Bishopsgate Railway Station, in the county of Middlesex, Clerk, for the invention of "an improved mode of and apparatus for securing the labels of trucks and invoices of goods conveyed on rail-

2409. To William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for the invention of "improvements in the manufacture of materials for decoloring sugar and other saccharine and liquid matters. -A communication to him from abroad by Chrétien Jean Gaade, Commission Agent, of 29, Boulevart St. Martin, Paris.

2411. To Benjamin Chaffer, of Burnley, Stone Merchant, and James Thompson and Charles Thompson, of Padiham, Engineers, all in the county of Lancaster, for the invention of "improvements in machinery for grinding, dressing, smoothing or polishing flags and stones without the use of the ordinary cutting tools."

2413. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in blast furnaces and in charging the same." A communication to him from abroad by Alexandre Lebrun-Virloy, of Paris, France.

2415. And to Alfred Bird, of Birmingham, in the county of Warwick, Experimental and Pharmaceutical Chemist, for the invention of

"improvements in purifying water."

On their several petitions, recorded in the Office of the Commissioners on the 21st day of September, 1865.

2423. To Matthew Cartwright, of Tavistockstreet, Covent-garden, in the county of Middlesex, for the invention of "improvements in the adaptation of elastic material to articles requiring a bellows arrangement or a partially rigid and partially expandible arrangement.

2427. And to Peter Spence, of Newton Heath, Manchester, in the county of Lancaster, Manufacturing Chemist, for the invention of "improvements in the manufacture of white lead."

On both their petitions, recorded in the Office of the Commissioners on the 22nd day of September, 1865.

2433. 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 "improvements in the manufacture of horse shoes, and in the machinery used for such manufacture."-A communication to him from abroad by Léon Chrysostôme Viel and Pierre Michel Sibut, of the firm of Viel, Sibut, Ainé, and Company, Paris.

2435. To John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in generating illuminating gas, and in the machinery or apparatus employed therein."—A communication to him from abroad by Erasmus Allington Pond, Mark Staples Richardson, and Edmund Alonzo Morse, all of Rutland, in the State of Vermont, United States of America.

2439. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improved apparatus for generating illuminating gas."—A communication to him from abroad by John Irwin, of Chicago, in the State of Illinois, United States of America.

2441. To Joseph Parkins, of Saint John's Wood, in the parish of Marylebone, in the county of Middlesex, for the invention of "an improved apparatus for bordering paper and envelopes."

2443. And to Max Schaffner, Director of the Chemical Works of Aussig, in Bohemia, for the invention of "improvements in treating soda waste to obtain sulphur therefrom."

On their several petitions, recorded in the Office of the Commissioners on the 23rd day of September, 1865.

2449. To John Wiggins Coburn, of the city and county of New Haven, State of Connecticut, United States of America, Worker in India Rubber, for the invention of "an improvement in the manufacture of water-proof soles for boots and shoes.

2451. And to Edward Brooke the younger, of Huddersfield, in the county of York, Manufacturer of Sanitary Tubes, and other fire clay goods, for the invention of "an improved arrangement of apparatus and materials to be employed for effecting the deodorizing of the noxious gases arising from sewers and drains,