1274. And to Nathaniel Shatswell Dodge, of 44, St. Paul's-churchyard, in the city of London, Merchant and Manufacturer, for the invention of "improvements in finishing, coloring, and varnishing india rubber goods, and similar manufactures."—A communication from abroad, by Hiram Lyman Hall, of Beverley, Massachusetts, United States of America.

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

1859.

1276. To James Stansfield, of Batley, in the county of York, Woollen Spinner, for the invention of "improvements in the permanent

way of railways."

1278. To James Craig Fisher, of No. 51, Cathedral-street, Glasgow, Manager of Cook's Patent Composition Company, for the invention of "improvements in preparing paints and varnishes."

1280. To Joseph Gibbs, of Brentford, in the county of Middlesex, Civil Engineer, for the invention of "a method of treating coal, shale, lignites, and peat, in order to manufacture manure."

1282. To George Hadfield, of Carlisle, in the county of Cumberland, Varnish Manufacturer, for the invention of "an improved arrangement of heating and evaporating apparatus."

1284. And to Antoine Joseph Sax, trading under the firm of Adolphe Sax, of Paris, France, Musical Instrument Maker, for the invention of "improvements in wind musical instruments."

On their several petitions, recorded in the Office of the Commissioners, on the 24th day of May, 1859.

1288. To David Simpson Price, of No. 7, Greenstreet, Grosvenor-square, in the county of Middlesex, Analytical Chemist, for the invention of "improvements in the production of colors for dyeing and printing."

1290. To Edwin Maw, of the Doncaster Iron Works, Yorkshire, for the invention of "improvements in the construction of metallic

bedsteads and other furniture."

1292. To Alexander Prince, of the Office for Patents, No. 4, Trafalgar-square, Charing-cross, in the county of Middlesex, for the invention of "improvements in screw propellors."

—A communication from abroad by Hermann Hirsch, resident at Berlin, in the Kingdom of Prussia.

1294. To John Mallet, of Barnstaple, in the county of Devon, Watch Manufacturer, Silversmith and Jeweller, for the invention of "an improved regulator for watches, portable clocks,

and timepieces."

1296. And to James Howard, of Bedford, Agricultural Implement Maker, for the invention of "an improved construction of horse-rake."

On their several petitions, recorded in the Office of the Commissioners on the 25th day of May, 1859.

1298. To James Webster, of Birmingham, in the county of Warwick, Engineer, for the invention of "an improvement or improvements in pressure and vacuum guages."

1299. To Joseph Reynolds, of No. 11, Carthusianstreet, Charter House-square, London, Gentleman, for the invention of "improvements in propelling vessels."

1300. To Hugh William Patrick, of No. 4, Mill Hill-terrace, Acton, in the county of Middlesex, for the invention of "a new substance or ma-

terial to be used in lieu of ivory and other like substances."

1301. To Charles Dorn, of Stuttgart, in the Kingdom of Wurttemburg, but now residing at Birmingham, in the county of Warwick, Mining Engineer, for the invention of "improvements in kilns for baking or burning China earthenware and bricks, and for other like purposes."

1302. To John Young, of Wolverhampton, in the county of Stafford, Manufacturer, for the invention of "improvements in locks, and in the manufacture of knobs for locks and latches, and also in apparatus for preventing draughts, and keeping out wet from doors and windows."

1303. To Peter Effertz, of Manchester, in the county of Lancaster, Mechanical Engineer, for the invention of "certain improvements in machinery or apparatus for cutting paper, pasteboard, card-board, and also for cutting or slicing wood into thin scaleboard or veneers, or for similarly cutting other articles."

1304. To George Frederic Chantrell, of Liverpool, in the county of Lancaster, Furnace Engineer, for the invention of "improvements, in the construction of charcoal kilns, and in the manufacture of coolers for charcoal kilns."

1305. To William Henry Nevill, of Llanelly, in the county of Carmarthen, Manufacturer, for the invention of "improvements in the manufacture of steel and wrought iron."

1306. To John Draper, of 5, Little Tower-street, in the city of London, for the invention of "improvements in applying indices to account

and other books."

1307. To Michael Michaelis, of Manchester, in the county of Lancaster, Clerk, and Robert Kershaw, of Heywood, in the said county, Manufacturer, for the invention of "improvements in the manufacture of velvets and other piled fabrics."

1308. To James Corn Bent, of Birmingham, in the county of Warwick, Gas Meter Manufacturer, for the invention of "improvements in

gas-meters."

1309. And to William Wright, of Deptford, in the county of Kent, for the invention of "improvements in fastening shirts, collars, and other articles of wearing apparel."

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

1859.

1311. To William Weild, of the city of Manchester, in the county of Lancaster, Machinist, for the invention of "improvements in looms for weaving pile fabrics."

1312. To Marc Antoine François Mennons, of the British and Foreign Patent Offices, 39, Rue de l'Echiquier, Paris, in the Empire of France, for the invention of "an improved mode of advertising."—A communication from Albano Gatte, a foreigner, residing in Paris.

1313. To Patrick Aitchison, Brass Founder, and Thomas Binks, Plumber, both of Sheffield, in the county of York, for the invention of "improvements in self-acting and other water closets, and in flushing apparatus connected

therewith."

1314. To Leon Farrenc, Gentleman, and Bernard Subra, Professor of Mathematics, both of Paris, France, for the invention of "improvements in gas lighting by means of direct carburators."

1315. To Hilary Nicholas Nissen, of Mark-lane, in the city of London, Stationer and Printer, for the invention of "an improvement in book indexes."