1283. To Frederick Luke Stott, of Rochdale, Mechanic, Thomas Belward, of the city of Manchester, Joiner, and James Findlow, of the same place, Joiner, all in the county of Lancaster, for the invention of "improvements in machinery or apparatus for washing wool or garments, and other articles made of textile fabrics."

1284. And to John Harris Heal, of 196, Tottenham-court-road, in the county of Middlesex, for the invention of " an improvement in hair and

wool mattresses."

On their several petitions, recorded in the Office of the Commissioners on the 30th day of May,

1285. To Adolphe Bouvallet, of No. 39, Rue de l'Echiquier, Paris, and 4, South-street, Finsbury, London, Manufacturer, for the invention of "certain improvements in printing woven fabrics, velvet, skins, and other like materials."

1286. To Francis Alton Calvert, of the city of Manchester, Engineer, for the invention of "improvements in machinery for opening, cleaning, and carding cotton, and other fibrous

materials."

1287. To Alfred Watson and Alfred Hamlyn Williams, of Cornhill, in the city of London, Stationers, for the invention of "an improvement in bottles, flasks, and other like re-

ceptacles for liquids."

1289. To Fennell Allman, of Cambridge-terrace, Hyde-park, county of Middlesex, Consulting Engineer, and Donald Bethune, of the same place, Esq., for the invention of "certain improvements in apparatus for separating fluids from solids, or for separating the more fluid particles from the more solid of various bodies."

1290. To Henry Bessemer, of 4, Queen-street-place, New Cannon-street, in the city of Lon-don, for the invention of "improvements in shaping, pressing, and rolling malleable iron and steel."

1291. To Robert Johson, of Wordsley, in the county of Stafford, Iron Founder, for the invention of "improvements in apparatus for making moulds for casting metals.

1292. To Henry Bessemer, of 4, Queen-streetplace, New Cannon-street, in the city of London, for the invention of "improvements in the

manufacture of iron and steel.

1293. To William Gossage, of Widnes, in the county of Lancaster, Chemist, for the invention of "improvements in the manufacture of certain kinds of soap.'

1294. To Daniel Spink, of Bridgwater, in the county of Somersetshire, Engineer, for the invention of "improvements in rails and rail-

1295. And to Francis Fowke, of Pall Mall, in the county of Middlesex, Captain in Her Majesty's Corps of Royal Engineers, for the invention of "an improved portable photographic camera."

On their several petitions, recorded in the Office of the Commissioners on the 31st day of May,

1296. To Robert Blackwood, Senior, of Kilmarnock, in the county of Ayr, North Britain, Worsted Spinner, for the invention of "improvements in machinery or apparatus for doubling yarns or threads.'

1298. To Thomas Wilson, of Birmingham, in the county of Warwick, Engineer, for the invention of "an improvement or improvements in screw-

wrenches."

1300. To Stephen Rossin Parkhurst, of the city and State of New York, United States of America, for the invention of "improvements in paddle-wheels for steamboats and vessels."

1301. To Bennett Johns Heywood, of Leicestersquare, in the county of Middlesex, Gentleman, for the invention of "an improved construction of holder for leads and other marking materials.'

1302. To Louis Auguste Dieudonné, of No. 35, Essex-street, Strand, in the county of Middlesex, Gentleman, for the invention of "im-

provements in nose-bags."—A communication.
1303. To Auguste Cadet, of No. 36, Collegestreet North, Camden Town, Gentleman, for the invention of "improved stamp inking apparatus."—A communication.

1304. To Augustin Marie Herland, of Paris, in the Empire of France, Gentleman, for the in-

vention of "a new regulator pen-holder."

1305. To Victor Jean Baptiste Mauban, of 39,
Rue de l'Echiquer, Paris, and 4, South-street, Finsbury, Lamp Manufacturer, for the invention of "certain improvements in the manufacture of cans for holding oils and other liquids."

1306. To James Edward McConnell, of Wolverton, in the county of Buckingham, Civil Engineer, for the invention of "improvements in

locomotive engines."

1308. To James Nasmyth, of Patricroft, in the county of Lancaster, Engineer, and James Brown, of Newport, in the county of Mon-mouth, Tin Plate Manufacturer, for the invention of "improvements in apparatus for the manufacture of tin plates."

1309. To Joseph Groley, Mechanic, of Paris, town in the French Empire, for the invention

of "an improved plough."

1310. To Edward Marsden, of Hanley Wood, in the county of Derby, Agriculturist, for the invention of "improvements in implements in pulverizing and cleaning land."

1311. And to William Beadon, of Otterhead Honiton, in the county of Devon, for the invention of "improvements in agricultural implements for cleaning, cultivating, and rolling land."

On their several petitions, recorded in the Office of the Commissioners on the 2nd day of June,

1313. To Thomas William Willett, of 89, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in the manufacture of gunpowder."

1314. To George Josiah Mackelcan, of Islington in the county of Middlesex, Engineer, for the invention of "improvements in the manufacture of rollers adapted to calico and other printing.

1315. To Edwin Heywood, of Sutton-cross-hills, Leeds, Designer, and Thomas Ogden Dixon, of Steeton, near Keighley, Bobbin Manufacturer, both in the county of York, for the invention of "improvements in the means of attaching drawer and other knobs or handles."

1316. To Christian Rudolph Wessel, of 25, Fitzroy-square, New-road, Gentleman, and Francis Xavier Kukla, of 3, Raven-row, Mile End-road, Doctor of Philosophy, both in the county of Middlesex, for the invention of "a vapourless glow-heat disseminator."

1317. To Joseph Bauzemont, of Paris, France, for the invention of "improvements in purifying

turpentine."

1318. To John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, and of Glasgow, North Britain, Gentleman, for the invention of "improvements in oil-cans employed in lubricating machinery."-A communication from Joseph François Bérendorf, of Paris, in the Empire of France, Mechanician.