344. To Samuel Perkes, Civil Engineer, No. 1, Walbrook, City, London, for the invention of improvements in certain apparatuses and machines for the production and treatment of mineral and other substances, and part of which are applicable for other useful purposes.

345. To Samuel Perkes, Civil Engineer, No. 1, Walbrook, City, London, for the invention of certain improvements in navigable vessels and

propellers.

347. And to Auguste Edouard Loradoux Bellford, of No. 16, Castle-street, Holborn, Patent Agent, for the invention of improvements in sewing cloth and other materials.

On their several petitions, recorded in the office of the Commissioners on the 12th day of October

1852.

360. To George Lloyd, of the parish of Budbrooke, in the county of Warwick, Doctor of Medicine, for the invention of an improvement or improvements in the manufacture of paper.

361. To Joseph Pimlott Oates, of Lichfield, in the county of Stafford, Surgeon, for the invention of an improved spring, or improved springs, for

carriages.

362. To William Tatham, of Rochdale, in the county of Lancaster, Machine Maker, for the invention of an improved mode, or improved modes, of preventing accidents on railways.

363. To John Carter, of Meltham, in the parish of Almondbury, in the county of York, Spinner, for the invention of improvements in the manu-

facture of woven fabrics.

364. To Matthew Smith, of Over Darwen, in the county of Lancaster, Manager, for the invention of improvements in machinery for weaving and

printing.

365. To Edward Lloyd, of Dee Valley, near Corwen, Merionethshire, North Wales, Engineer, for the invention of certain improvements in steam engines, the whole or part of which improvements are applicable to other motive engines.

366. To Joseph Nash, Chemist, of No. 3, Thamesparade, Pimlico, in the county of Middlesex, for the invention of the treatment and refining

of sugar.

367. To Peter Armand Le Comte de Fontaine Moreau, of No. 4, South-street, Finsbury, London, and No. 39, Rue de l'Echiquier, Paris, Agent, for obtaining patents of inventions for the invention of a certain chemical combination for the silicatisation of calcareous matters.

368. To William Walker Stephens, of Logiegreen, Canonmills, Edinburgh, in the county of Edinburgh, for the invention of the application of retorts in gas ovens, or other ovens, to a process of improving iron, and converting iron into steel.

369. To Thomas Suttie, of Greenock, in the county of Renfrew, North Britain, Smith, for the invention of improvements in roasting ap-

paratus.

470. To Robert Pinkney, of No. 26, Long-acre, in the county of Middlesex, Ink Manufacturer, for the invention of improvements in cases for holding marking materials.

371. To Walter McFarlane, of Glasgow, in the county of Lanark, North Britain, Iron Founder, for the invention of improvements in water closets.

372. To Richard Williams, of Machen, in the county of Monmouth, Engineer, for the invention of an improvement or improvements in pumps or pumping.

373. To Pierre Josephe Rousset Coquerelle, Civil Engineer, of Paris, in the republic of France,

for the invention of the combination of certain chymical agents for the replacing of indigo and other blues, which combination he calls Rousset Blue.

374. To Christopher Hill, of the Great Western Railway, Swindon, in the county of Wilts, for the invention of improvements in the manufac-

ture of lubricating matters.

375. To Gerard Andrew Arney, of Mitcham, in the county of Surrey, Gelatine Manufacturer, for the invention of improvements in coating or enamelling pictures, prints, paper, and other surfaces.

376. To Henry McFarlane, of Lawrence-lane, in the city of London, Merchant, for the invention of improvements in constructing metal beams or

girders.

377. To Martyn John Roberts, of Woodbank, Gerrard's-cross, in the county of Bucks, Gentleman, for the invention of improvements in galvanic batteries, and in obtaining chemical products therefrom.

378. To Preston Lumb, of Vauxhall, in the county of Surrey, Engineer, for the invention of improvements in apparatus for cleansing coal.

379. And to John Henry Lee, of No. 31, Northampton-square, in the county of Middlesex, Ornamental Sawyer, for the invention of improvements in sawing.

On their several petitions, all recorded in the office of the Commissioners on the 13th day of October

1852

380. To Alfred Augustus De Reginald Hely, of Cannon-row, Westminster, in the county of Middlesex, Civil Engineer, for the invention of

an improved waiter or tray.

381. To Thomas Brown, of the Ebbw Vale Iron Works, Monmouthshire, and John Cox, of the Patent Coke Works, St. Philip's, Bristol, for the invention of certain improvements in the mode of heating retorts or ovens for the manufacture of gas, and other distillatory products of coal.

383. To Donald Grant, late of Her Majesty's Ordnance Department, of Luton-place, Greenwich, in the county of Kent, Esquire, for the invention of improvements in the means of applying the heat derived from the combustion of

gas.

384. To Joseph Henry Tuck, of Pall-mall, in the county of Middlesex, Engineer, for the invention of improvements in stuffing boxes, and in packing to be used in stuffing boxes, bearings, pistons, and valves.

385. To Louis Rossi, of Regent-street, in the county of Middlesex, Perfumer, for the invention of an improved manufacture of muffs, boas,

tippets, and other like articles.

386. To John Duncan, of Dundee, in the county of Forfar, North Britain, Manufacturer, for the invention of improvements in the treatment or manufacture of textile materials.

- 387. To Joseph Major, of No. 13, Elizabeth-place, Ball's Pond-road, near Kingsland-gate, in the parish of Saint Mary, Islington, in the county of Middlesex, for the invention of removing spavins, ringbones, curbs, splents, and other unnatural ossifications and humours from horses, which invention he names Major's Celebrated British Remedy.
- 388. To Alsop Smith, of Westminster, in the county of Middlesex, for the invention of improvements in the manufacture of fire wood.
- 389. To James Webster, of Leicester, in the county of Leicester, Engineer, for the invention of improvements in the construction of springs.