

2303. To Samuel Brewster Parker, of Deptford, in the county of Kent, Manufacturer, for the invention of "a method of, and apparatus for, revivifying oxide of iron, and other agents for purifying gas containing metallic particles."

2304. And to William Martin, junior, of Dundee, Calenderer, for the invention of "an improved method of damping linen and other textile fabrics."

On their several petitions, recorded in the Office of the Commissioners, on the 10th day of October, 1859.

2305. To Louis Joseph Jeannin, of the town of Pontarlier, department of the Doubs, Empire of France, a Mechanic, for the invention of "a new system of pumps."

2306. To Charles Frederick Beyer, of the firm of Messrs. Beyer, Peacock, and Company, of the Gorton Foundry, near the city of Manchester, Engineers, for the invention of "improvements in machinery for boring and drilling."

2307. To Joseph Louis Tenting, ainé, of Paris, France, Engineer, for the invention of "improvements in the construction of buffers for railway and other carriages, also applicable to other purposes where springs are employed."

2308. To Joseph Louis Tenting, ainé, of Paris, France, Engineer, for the invention of "improvements in the construction of the axles of railway and other carriages."

2309. To John Earl, of Melbourne, in the county of Derby, Railway Contractor, for the invention of "improvements in arranging and applying harness to the draft of carriages."

2310. To William Dickson Hart, of Edinburgh, in the county of Mid-Lothian, North Britain, Philosophical Instrument Maker, for the invention of "improvements in pressure regulating apparatus for gas burners."

2311. To John Smith, of Oldham, in the county of Lancaster, Manufacturer, for the invention of "improvements in breech-loading fire-arms and ordnance."

2312. To Patrick Gregson Cunningham, of Salisbury, Wilts, for the invention of "improvements in the construction of "artificial teeth and gums."

2313. To Andrew Whytock, of 12, Little Saint Andrew-street, Upper Saint Martin's-lane, in the county of Middlesex, for the invention of "improvements in coating sheets of metal with other metals and other substances."

2314. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "an improved mode of clarifying and defecating saccharine solutions and juices."—A communication from abroad by Horatio Nelson Fryatt, of New York, in the United States of America.

2315. And to Franz Anton Lohage, of Unna, Westphalia, in the Kingdom of Prussia, Chemist, for the invention of "an improved construction of water wheel."—A communication from abroad by Mr. Scharschmidt, of Arnsberg, in Westphalia aforesaid.

On their several petitions, recorded in the Office of the Commissioners, on the 11th day of October, 1859.

2316. To Joseph Skertchly, of Ashby-de-la-Zouch, in the county of Leicester, Engineer, for the invention of "improvements in the manufacture of mosaic and other ornamental tiles and slabs, and in apparatus connected therewith."

2317. To George Scott, Engineer, of No. 3, Priory-cottages, Peckham, in the county of Surry, for the invention of "improvements in generating elastic fluids and in the apparatus for that purpose."

2318. To William Day, Builder, of Burton Latimer, near Wellingborough, in the county of Northampton, for the invention of "a direct-action rotary steam engine."

2319. To Alfred Augustus De Reginald Hely, of 2, Park Village West, Regent's Park, in the county of Middlesex, Gentleman, for the invention of "certain improvements in the manufacture of tobacco for smoking purposes."

2320. To James Carrick, Hotel Proprietor, Glasgow, for the invention of "improvements in commodes, water closets, and other sanitary appliances."

2321. To Zaccheus Nuttall, of Stockport, in the county of Chester, Weaver, for the invention of "improvements in looms for weaving."

2322. To James Thomson, of Notting-hill, in the county of Middlesex, Gas Engineer, for the invention of "an improved form of hydraulic valve and apparatus to be used in the manufacture of gas."

2323. To Thomas Rothwell, of Manchester, in the county of Lancaster, Contractor, for the invention of "improvements applicable to warehouses and other buildings in which 'well-holes' are constructed for the purposes of light and ventilation."

2324. To Edward Howorth Baron, Manager, and James Wheeler, Mechanic, both of Lee Mill, near Bacup, and Lambert Tatley, Cotton Manufacturer, of Crawshaw Booth, all in the county of Lancaster, for the invention of "certain improvements in carding engines for carding cotton, wool, or other fibrous materials."

2325. To James Tangye, of Birmingham, in the county of Warwick, Engineer, for the invention of "a new or improved method of actuating certain kinds of motive power engines, and in the distribution of motive power."

2326. To Edward Henry Taylor, of Rubicon Works, Saltney, in the city of Chester, Engineer, for the invention of "improvements in apparatus applicable to the permanent-way of railways."

2327. To Charles Henry Southall, of Blackburn, in the county of Lancaster, Boot and Shoe Maker, for the invention of "an improved apparatus for making and finishing boots and shoes."

2328. To Charles Peters Moody, of Corton Denham, in the county of Somerset, Gentleman, for the invention of "a method of, and apparatus for, raising grass and other crops on to stacks, which apparatus is also applicable to raising and transferring weights."

2329. To Thomas Barnabas Daft, of Tottenham, in the county of Middlesex, Civil Engineer, for the invention of "improvements in flexible valves."

2330. To Henry Bright, of Sandwich-street, Burton-crescent, in the county of Middlesex, for the invention of "improvements in machinery or apparatus for navigating the air."

2331. And to Thomas Twells, of the town and county of the town of Nottingham, Mechanist, for the invention of "improvements in machinery and apparatus connected therewith for embroidering or ornamenting woven, looped, or lace fabrics."

On their several petitions, recorded in the Office of the Commissioners, on the 12th day of October, 1859.