

2260. To Robert Cowen the younger, of the town and county of the town of Nottingham, Mechanical Draughtsman, for the invention of "improvements in dressing lace or other fabrics made of silk, cotton, or other material, and in apparatus employed therein."

On his petition, recorded in the Office of the Commissioners, on the 11th day of October, 1858.

2269. To John Field Swinburn, of Birmingham, in the county of Warwick, Gun Manufacturer, for the invention of "improvements in firearms."

2271. To Thomas Cotterill Shaw, of Hanley, in the county of Stafford, Architect and Surveyor, and Frederic Henshaw Cooper, of Hanley aforesaid, Ironmonger, for the invention of "a new or improved construction and mode of working engines by the agency of air or gases in conjunction with electricity for obtaining or producing motive power."

2273. To William Smith, of Edinburgh, in the county of Mid-Lothian, North Britian, Lithographer, for the invention of "improvements in transferring drawings or delineations in lithographic and zincographic processes."

2275. And to Jean Alexandre Gasse, of Paris, in the Empire of France, Merchant, for the invention of "improvements in railway breaks and in apparatus for working the same."

On their several petitions recorded in the Office of the Commissioners, on the 12th day of October, 1858.

2278. To Joseph Parkins, of No. 1, Hanway-street, Oxford-street, in the county of Middlesex, Manufacturer of Envelopes, for the invention of "improvements in securing envelopes, and in fastenings to be used therein."

2279. To Henry Parker, of Sledmere Castle, in the East Riding of the county of York, Farmer and Land Agent, for the invention of "an improved apparatus for the cultivation of land, and other agricultural operations."

2280. To Robert Ridley, of Low Wortley, in the county of York, Engineer, for the invention of "improvements in safety cages for mine shafts."

2281. To William Higginbottom Treacher, of Blackfriars-road, in the county of Surrey, Surgical Mechanician, for the invention of "improvements in respirators."

2282. To Arthur Granville Bradby, of Reading, in the county of Berks, Gentleman, for the invention of "an improvement in connection with collars and ties, or other like articles of dress."

2283. To Anton Benda, of 79, Basinghall-street, in the city of London, Importer of Foreign Goods, for the invention of "improvements in the manufacture of models of the human and other figures to be used as teys, for tuition, and for other purposes."—A communication.

2284. And to James Braby and James Braby, junior, of Bridge house place, Newington Causeway, in the borough of Southwark, Wheelwrights and Carriage Builders, for the invention of "improvements in wheels and wheeled carriages to be propelled by steam, horse, or other power, and in apparatus for retarding the same."

On their several petitions, recorded in the Office of the Commissioners on the 13th day of October, 1858.

2285. To John Charles Ollerenshaw, of Manchester, in the county of Lancaster, Merchant,

for the invention of "an improvement in 'cotton gins.'"—A communication from Lewis S. Chichester, of New York, U.S., A.

2286. To Henry Liddle, of Tonge, near Middleton, in the county of Lancaster, Silk Manufacturer, and John Booth of the same place, Dyer, for the invention of "certain improvements in machinery or apparatus for polishing and finishing yarns or threads."

2287. To Lambert Cowell, of Adelphi, in the county of Middlesex, Gentleman, for the invention of "improvements in apparel affording the means for preserving life at sea, and to prevent accidents to persons casually immersed in water."

2289. To Alexander Gordon, Member of the Institution of Civil Engineers, in London, and residing at Little Fife House Whitehall, in the city of Westminster, for the invention of "improvements for manufacturing cast iron, steel, and wrought iron."—A communication from Antoine Galy Cazalat, of Paris, and residing abroad.

2291. To Thomas Ingram, of Bradford, in the county of York, Foreman, for the invention of "improvements in means or apparatus for signalling between the parts of a train of carriages."

2293. To Samuel Perkes, of Clapham, for the invention of "improvements in machinery for extracting oil from the cocoa nut and other vegetable matters."

2294. To Henry Martin, of Old Kent-road, in the county of Surrey, and of 8, Scott's-yard, in the city of London, for the invention of "improvements in separating starch from gluten in apparatus used therein, and also in preparing cement from gluten."

2295. To George Baxter, of Northampton-square, in the county of Middlesex, for the invention of "improvements in coloring photographic pictures."

2296. To Thomas Archer, junr., of Dunston, near Gateshead, for the invention of "improvements in apparatus for preventing explosions of steam boilers."

2297. To Squire Diggle, of Radcliffe, in the county of Lancaster, Machine Maker, for the invention of "improvements in looms for weaving."

2298. To William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "an improved construction of cabin or state room for steam boats and other vessels."—A communication.

2299. And to John Lomas, of Manchester, in the county of Lancaster, Calico Printer, for the invention of "improvements in the production of ornamental fabrics for ladies' dresses."

On their several petitions, recorded in the Office of the Commissioners on the 14th day of October, 1858.

2300. To Robert Raynsford Jackson, of Blackburn, in the county of Lancaster, Cotton Spinner, for the invention of "certain improvements in machinery or apparatus for sizing yarn."

2301. To William Bacon, of Prestwich, in the county of Lancaster, Engineer, for the invention of "improvements in the mode of constructing valves, valve cocks, gates, and stop cocks, which may be used in steam engineering, and for other purposes."—A communication from J. R. and H. S. Robinson, of Clinton, in the United States of America.