

2333. To Jonathan Rhone, of Leman-street, Whitechapel, for the invention of "an indicating meter tap."

2335. To James Hunter, of Kilmahumag, in the county of Argyll, North Britain, Farmer, for the invention of "improvements in machinery or apparatus for ploughing or cultivating land."

2337. And to Louis Henri Rousseau, of 29, Boulevard St. Martin, Paris, in the Empire of France, Mechanician, for the invention of "improvements in steam engines."

On their several petitions, recorded in the Office of the Commissioners on the 13th day of October, 1859.

2341. To Frederick Levick, of Blaina Cwm Celyn and Coalbrook Vale Iron Works, in the county of Monmouth, Iron Master, for the invention of "an improvement or improvements in the manufacture of iron."

2345. To James Jack, of Liverpool, in the county of Lancaster, Engineer, for the invention of "certain improvements in steam engines and boilers for marine and land purposes."

2347. And to Thomas Robinson, of St. Helen's, Lancashire, Iron Founder, for the invention of "improvements in annealing or softening wire."

On their several petitions, recorded in the Office of the Commissioners, on the 14th day of October, 1859.

2349. To William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "an improvement in the mode of applying india rubber, gutta percha, or other elastic substances to give elasticity between the tires or outer rims and the hubs or naves of railway or other wheels and between other metallic bodies."—A communication from abroad by Edward Crane, of Dorchester, Norfolk County, Massachusetts, in the United States of America.

2351. To Frederick Allen Leigh, of the city of Manchester, in the county of Lancaster, Mechanical Engineer, for the invention of "improvements in machinery or apparatus for the manufacture of screws, bolts, and nuts."—A communication from abroad by Richard Hartmann, of Chemnitz, in the Kingdom of Saxony.

2353. To Ralph Bates, of Castle Mills, Stalybridge, in the county of Lancaster, Cotton Spinner, for the invention of "improvements in engines for carding cotton and other fibrous substances."—A communication from abroad by John Robinson, of New York, United States of America.

2355. To Joseph Echarde, of Paris, France, Agricultural Implement Manufacturer, for the invention of "improvements in machines and apparatus for ploughing and sowing."—A communication from Mr. Estlimbaum, a person resident Rue de Bondy, 54, at Paris.

2357. And to John Harcourt Brown, of Abbey Mill House, Romsey, in the county of Hants, for the invention of "improvements in the preparation of gunpowder for loading ordnance and fire arms."

On their several petitions, recorded in the Office of the Commissioners, on the 15th day of October, 1859.

2361. To George Berry, of No. 19, Buttesland-street, in the county of Middlesex, Gentleman, for the invention of "improvements in the construction of glass and earthenware vessels for containing fluids, particularly such vessels as are intended to contain fluids which may

exert dynamic force on the stoppers of such vessels."

2363. To Lucien Vidie, of Paris, France, Gentleman, for the invention of "improvements in transmitting the motion of steam engines."

2365. To George Waide Reynolds, of Birmingham, in the county of Warwick, Manufacturer, and Enoch Dance, of Birmingham aforesaid, Manager of Works, for the invention of "a new or improved manufacture of baskets and other articles usually made of wicker work, and new or improved machinery to be employed in the said manufacture."

2367. To William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in preserving and disinfecting organic substances."—A communication from abroad by Vincent Marie Féraud, Leonard Laureau, and Felix Richard, all of Paris, in the Empire of France.

2369. To Julian Bernard, of the Albany, Piccadilly, in the county of Middlesex, Gentleman, for the invention of "improvements in the manufacture or production of boots and shoes, and other coverings for the feet, and in the machinery, apparatus, and means connected with such manufacture."

2371. To David Jones, of Bassaleg, in the county of Monmouth, Civil Engineer, for the invention of "improvements in self-acting breaks to be used on railways."

2373. And to Walter Hall and Arthur Wells, both of Erith, in the county of Kent, India Rubber Web Manufacturers, for the invention of "improvements in the manufacture of ropes and cords."

On their several petitions, recorded in the Office of the Commissioners on the 17th day of October, 1859.

2375. To Germain Canouil, of No. 93, Curtain-road, Shoreditch, in the county of Middlesex, Chemist, for the invention of "Cartridges's paper, chemically prepared for percussion fire arm."

2377. To Joseph Reynolds, of 21, Bull and Mouth-street, city of London, Engineer, for the invention of "improvements in the manufacture of wrought nails."—A communication from abroad by Henry Coggsall, of Providence, R. I., U. S. of America.

2379. To George Tomlinson Bousfield, of Loughborough-park, Brixton, in the county of Surrey, for the invention of "improvements in machinery for steering vessels."—A communication from abroad by Edward N. Dickerson, of Park-row, New York, United States of America.

2381. To Caleb Hill, of Cheddar, in the county of Somerset, Stay Manufacturer, for the invention of "an improved fastening for stays and other purposes."

2383. 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 method of making combs or gills employed in the preparation of fibrous substances."—A communication from abroad by Charles De Jongh, of Guebwiller, in the Empire of France.

2385. And to Auguste Scheurer Rott, of Thann, in the French Empire, Manufacturer, for the invention of "the preparation of certain substances for fixing colors in dyeing and printing, and for other purposes."

On their several petitions, recorded in the Office of the Commissioners, on the 18th day of October, 1859.