2295. And Isham Baggs, of Cambridge-terrace, in the county of Middlesex, Electrician, has given the like notice in respect of the invention of "improvements in the means of protecting and preserving the hulls and bottoms of ships and vessels from fouling and corrosion."

As set forth in his petition, recorded in the said office on the 18th day of September, 1863.

2621. And Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, has given the like notice in respect of the invention of "an improved mode of manufacturing railway wheels."—A communication to him from abroad by James Millholland, of Philadelphia, in the United States of America.

As set forth in his petition, recorded in the said office on the 23rd day of October, 1863.

2638. And Frederick Parker, of the town and county of Cambridge, Carriage Builder, has given the like notice in respect of the invention of "improvements in carriages."

As set forth in his petition, recorded in the said office on the 26th day of October, 1863.

2651. And Thomas Grason, of Manchester, in the county of Lancaster, Merchant, has given the like notice in respect of the invention of "certain improvements in boots, shoes, clogs, and such like coverings for the feet."

2659. And William Firth, of Burley, near Leeds, in the county of York, Merchant, Samuel Firth, of the same place, Gentleman, and John Sturgeon, of Leeds aforesaid, Consulting Engineer, have given the like notice in respect of the invention of "improvements in machinery for cutting and boring coal, stone, or other minerals."

As set forth in their respective petitions, both recorded in the said office on the 27th day of October, 1863.

2716. And John Macintosh, of North Bank, Regent's-park, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in taps or cocks for liquids or gases."

As set forth in his petition, recorded in the said office on the 3rd day of November, 1863.

2760. And William Daniel Allen, of Laithfield House, Norfolk-road, Sheffield, in the county of York, Steel Manufacturer, has given the like notice in respect of the invention of "improvements in casting ingots of steel."

As set forth in his petition, recorded in the said office on the 6th day of November, 1863.

2822. And Louis Emile Constant Martin, of No. 32, Albion-street, Hyde-park, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in apparatus for generating steam."

As set forth in his petition, recorded in the said office on the 12th day of November, 1863.

2827. And Benjamin Marriott, of 38, Upperstreet, Islington, and Charles Radcliff, of 201, Hampstead-road, both in the county of Middlesex, have given the like notice in respect of the invention of "improvements in dead beat independent centre seconds watches."

As set forth in their petition, recorded in the said office on the 13th day of November, 1863.

2865. And Samuel Cameron, Plumber, and William Johnston, Metal Merchant, both of Glasgow, in the county of Lanark, North Britain, have given the like notice in respect of the in-

vention of "improvements in taps or valves in pipe joints, and in the valvular mechanism of water closets."

2874, And Charles Weightman Harrison, of Battersea, in the county of Surrey, Civil Engineer, has given the like notice in respect of the invention of "improvements in filters."

As set forth in their respective petitions, both recorded in the said office on the 16th day of No-

vember, 1863.

2898. And John Elder, of Glasgow, in the county of Lanark, North Britain, Engineer, has given the like notice in respect of the invention of "improvements in steam engines."

2901. And Isaac Francis, of Pen-y-gelli, near Wrexham, in the county of Denbigh, has given the like notice in respect of the invention of "improvements in, and apparatus for, washing, cleaning, and separating impurities from small coal, coke, ashes, or cinders."

As set forth in their respective petitions, both recorded in the said office on the 19th day of November, 1863.

2926. And Henri Adrien Bonneville, Patent Agent, of the British and Foreign Patent Offices, 24, Rue du Mont Thabor, Paris, in the Empire of France, and 38, Porchester-terrace, Bayswater, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in preserving grain, flour, and other similar substances, and in the apparatus connected therewith."—A communication from Alphonse Louvel, Doctor of Medicine, Officer of the Legion of Honour, a person residing at Saint Denis, near Paris, in the Empire of France.

As set forth in his petition, recorded in the said office on the 20th day of November, 1863.

2941. And James Steart, of 5, Saint James'-road. Bermondsey, in the county of Surrey, Manufacturer, has given the like notice in respect of the invention of "extracting the fibre from zostera marina and other aquatic vegetable productions."

As set forth in his petition, recorded in the said office on the 21st day of November, 1863.

2955. And James Lewis, of No. 5, Wych-street, Strand, in the county of Middlesex, Engineer and Model Maker, has given the like notice in respect of the invention of "improvements in driving sewing machines, which improvements are also applicable for driving other machinery."

2958. And William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in machinery for breaking and cleaning flax, hemp, and other fibre-yielding plants."—A communication to him from abroad from James Edward Mallory and Gelston Sanford, both of New York City; United States of America.

As set forth in their respective petitions, both recorded in the said office on the 24th day of November, 1863.

2967. And Louis Accarain, of Mons, in the Kingdom of Belgium, and of 53, Chancery-lane, in the county of Middlesex, Merchant, has given the like notice in respect of the invention of "improvements in the manufacture of paper, thread, cordage, and fabrics from beetroot."

As set forth in his petition, recorded in the said office on the 25th day of November, 1863.