2678. And Henry Gilson, of the Maen-Offeren Slate Quarries, Festiniog, North Wales, has given the like notice in respect of the invention of "improvements in slate-dressing machines, for cutting and trimming the edges of slates."

As set forth in his petition, recorded in the said office on the 25th day of October, 1861.

- 2684. And William Robertson, of the city of Manchester, Engineer, and John Muir Hetherington,of the Vulcan Works, in the city of Manchester, Machine Maker, have given the like notice in respect of the invention of "certain improvements in mules for spinning and doubling."
- 2685. And John Sidebottom, of Harewood, near Mottram, in the county of Chester, Cotton Spinner and Manufacturer, has given the like notice in respect of the invention of "certain improvements in machinery for making partial tubes for the spindles of spinning and other machines."

As set forth in their respective petitions, both recorded in the said office on the 26th day of October, 1861.

2720. And Evan Leigh, of the city of Manchester, in the county of Lancaster, Mechanical Engineer, has given the like notice in respect of the invention of "improvements in the construction of sailing ships and other vessels."

As set forth in his petition, recorded in the said office on the 30th day of October, 1861.

2732. And John Americus Fanshawe, of Tottenham, in the county of Middlesex, Engineer, and James Archibald Jaques, of the same place, Chemist, have given the like notice in respect of the invention of "improvements in the construction of steam generators."

As set forth in their petition, recorded in the said office on the 31st day of October, 1861.

2784. And George Tomlinson Bousfield, of Loughborough-park, Brixton, in the county of Surrey, has given the like notice in respect of the invention of "improvements in electroplating or depositing metals."—A communication to him from abroad by Jabez Ellis Walcott, of Boston, Massachusetts, in the United States of America." As set forth in his petition, recorded in the said

office on the 5th day of November, 1861.

2786. And Herman D. Bradt, of Boston, in the State of Massachusetts, of the United States of America, has given the like notice in respect of the invention of "certain new and useful improvements in machinery for lasting and pegging shoes."—A communication to him from John Taggart, a person resident at Roxbury, in the said State.

As set forth in his petition, recorded in the said office on the 6th day of November, 1861.

2797. And Theodore Schwartz, of the city and State of New York, United States of America, has given the like notice in respect of the invention of "improvements in the construction of air engines or air motors."

As set forth in his petition, recorded in the said office on the 7th day of November, 1861.

- 2822. 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 "improved apparatus for manufacturing and containing gaseous liquids."—A communication to him from abroad by Pierre Prudence Henri Couillard, of No. 45, Rue St Sebastien, Paris, in the Empire of France.
- As set forth in his petition, recorded in the said office on the 9th day of November, 1861.

2833. And Chauncy Orrin Crosby, of New Haven, Connecticut, in the United States of America, but now residing at Bridge-street, Blackfriars, in the city of London, Gentleman, has given the like notice in respect of the invention of "improvements in the manufacture of pointed trimming, and in the machinery for manufacturing pointed trimming."

As set forth in his petition, recorded in the said office on the 11th day of November, 1861.

2924. And George Henry Polyblank, of No. 55, Gracechurch-street, in the city of London, and No. 187a, Piccadilly, in the county of Middlesex, Photographic Artist, has given the like notice in respect of the invention of "a new or improved method of protecting and preserving photographic and other prints, water color drawings, and other works of art, from injury and decay."

As set forth in his petition, recorded in the said office on the 21st day of November, 1861.

3009. And Thomas Ellis, of Swindon, in the county of Wilts, Engineer, has given the like notice in respect of the invention of "certain improvements in rails for permanent ways."

As set forth in his petition, recorded in the said office on the 29th day of November, 1861.

3150. And Emile Cajot, Merchant, of St. Servais, Belgium, has given the like notice in respect of the invention of "improvements in the treatment of pyrites for the manufacture of iron."

As set forth in his petition, recorded in the said office on the 14th day of December, 1861.

3182. And William Tate of Horsley-hill, near South Shields, Durham, has given the like notice in respect of the invention of "improvements in armour, and in making and applying the same for protecting wood and iron ships of war and batteries."

As set forth in his petition, recorded in the said office on the 19th day of December, 1861.

23. And Hermann Eschwege, of 14, Mincinglane, in the city of London, has given the like notice in respect of the invention of "improvements in treating wood and other vegetable spirit."

As set forth in his petition, recorded in the said office on the 2nd day of January, 1862.

81. And Thomas Ramsay, of the town and county of Newcastle-upon-Tyne, Coal-Owner, has given the like notice in respect of the invention of "improvements in the manufacture of coke."

As set forth in his petition, recorded in the said office on the 11th day of January, 1862.

306. And William Campion and Henry Johnson, both of the town and county of the town of Nottingham, Sewing and Stitching Machine Manufacturers, have given the like notice in respect of the invention of "improvements in machinery or apparatus for making the welts of hose, or other articles made of looped or knitted fabrics."

As set forth in their petition, recorded in the said office on the 5th day of February, 1862.

And notice is hereby further given, that all persons having an interest in opposing any one of such applications, are at liberty to leave particulars in writing of their objections to such application, at the said Office of the Commissioners within twenty-one days after the date of the Gazette in which this notice is issued.

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