No. 16, Castle-street, Holborn (City), London, Patent Agent, has given the like notice in respect of the invention of "an improvement in the manufacture of glass."-A communication.

As set forth in his petition, recorded in the said office on the 12th day of January, 1854.

123. And Robert Galloway, of Lambeth, in the county of Surrey, Engineer, has given the like notice in respect of the invention of "an improvement in admitting air to furnaces where tubular boilers are employed."

As set forth in his petition, recorded in the said office on the 18th day of January, 1854.

- 167. And John Westlake, of Totnes, in the county of Devon, Mine Agent, has given the like notice in respect of the invention of " pulverizing, washing, separating, amalgamating, and otherwise treating ores, gossans, earths, and rocks, so as the better to obtain and extract therefrom the gold and other metals and minerals which may be contained therein.' As set forth in his petition, recorded in the said office on the 23rd day of January, 1854.
- 477. And Leontide Aglaëe Pallegoix, Spinster, and Alexandre Louis Bellange, Gentleman, both of Paris, France, and of 4, South-street, Finsbury, London, have given the like notice in respect of the invention of "improvements in treating wheat and other grain."

As set forth in their petition, recorded in the said office on the 28th day of February, 1854.

553. And William Isaac Cookson, of Newcastleon-Tyne, Gentleman, has given the like notice in respect of the invention of "an improvement in the reduction of lead ores."

As set forth in his petition, recorded in the said office on the 8th day of March, 1854.

579. And Francis Whitehead, Draughtsman, and William Whitehead, Mechanician, of Crayford, in the county of Kent, have given the like notice in respect of the invention of "improvements in raising, forcing, and supplying water and other liquids."

As set forth in their petition, recorded in the said office on the 10th day of March, 1854.

625. And Thomas William Keates, of Chathamplace, Blackfriars, in the city of London, Chemist, has given the like notice in respect of the invention of "improvements in the means of distilling turpentine and other resinous matters, and in manufacturing boiled or drying oils."

As set forth in his petition, recorded in the said office on the 15th day of March, 1854.

631. And Frederick William Emerson, of Trereiffe Chemical Works, near Penzance, Cornwall, Manufacturing Chemist, has given the like notice in respect of the invention of "improvements in machinery for pulverising, washing, and amalgamating quartz, and matters contain-ing gold and silver."

As set forth in his petition, recorded in the said office on the 16th day of March, 1854.

649. And Perceval Moses Parsons, of Dukc-street, Adelphi, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "certain improvements in the construction of the permanent way of railways."

As set forth in his petition, recorded in the said office on the 18th day of March, 1854.

83. And Auguste Edouard Loradoux Bellford, of | 663. And James Young, of East Smithfield, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in brewing."

As set forth in his petition, recorded in the said office on the 20th day of March, 1854.

- 674. And George Sterry, of Worcester, in the county of Worcester, Carver and Gilder, has given the like notice in respect of the invention of "improvements in the manufacture of mouldings, suitable for cornices, picture frames, architectural decorations, and other like purposes."
- 679. And William Dinsley Skelton, of Leeds, in the county of York, has given the like notice in respect of the invention of "an improvement in preparing flax for spinning."

As set forth in their respective petitions, both recorded in the said office on the 22nd day of March, 1854.

- 692. And Richard Doidge, of Birmingham, in the county of Warwick, Manufacturer, and John Cloves, of Birmingham aforesaid, Machinist, have given the like notice in respect of the invention of "an improvement or improvements in the manufacture of rolls to be used in shaping and impressing sweetmeats and plastic materials generally."
- 694. And Samuel Humphreys, of Green-street, Le cester-square, in the county of Middlesex, Military Ornament Manufacturer, has given the like notice in respect of the invention of " improved apparatus for the heating or distilling of fatty, oily and resinous matters."-A communication.

As set forth in their respective petitions, both recorded in the said office on the 24th day of March, 1854.

709. And James Alexander Manning, of the Inner Temple, London, Esquire, has given the like notice in respect of the invention of "improvements in the treatment of sewerage."

As set forth in his petition, recorded in the said office on the 27th day of March, 1854.

715. And John Roberts, of Bruton-street, Bondstreet, in the county of Middlesex, Doctor of Medicine, has given the like notice in respect of the invention of "improvements in the construction of cabriolets."

As set forth in his petition, recorded in the said office on the 28th day of March, 1854.

729. And Elmer Townsend, of the State of Massachusetts, of the United States of America, has given the like notice in respect of the invention of "an improvement in machinery for sewing cloth or other material."—A communication from Alfred Swingle, of the aforesaid State of Massachusetts.

As set forth in his petition, recorded in the said office on the 30th day of March, 1854.

- 746 And John Inshaw, of Birmingham, in the county of Warwick, Engineer, and James Parker, of Birmingham aforesaid, Locomotive Superintendant, have given the like notice in respect of the invention of "an improvement or improvements in suppressing the smoke and increasing the draught of the furnaces of locomotive and other steam-engine boilers."
- 752. And John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, and of Glasgow, North Britain, Gentleman, has given the like notice in respect of the invention of " improvements in printing fabrics and in the machinery or apparatus employed therein."-A communication.