2103. And William Weild, of the city of Manchester, in the county of Lancaster, Engineer, has given the like notice in respect of the invention of "improvements in lathes and in apparatus connected therewith, for cutting, turning, or boring wood, metal, or other substances."

2104. And John Wright Child, of Halifax, in the county of York, and Robert Wilson, of Low Moor Iron Works, in the same county, Engineers, have given the like notice in respect of the invention of "improvements in valves and pistons." As set forth in their respective petitions, both recorded in the said office on the 12th day of

September, 1853.

2160. And John Adcock, of Marlborough-road, Dalston, in the county of Middlesex, Cigar Manufacturer, has given the like notice in respect of the invention of "improved apparatus for measuring the distance travelled by vehicles." As set forth in his petition recorded in the said office on the 16th day of September, 1853.

2193. And Edward Oldfield, of the firm of Messrs. Oddy, Robinson, and Company, of Salford, in the county of Lancaster, Machine Makers, has given the like notice in respect of the invention of "certain improvements in machinery for spinning and doubling."

As set forth in his petition, recorded in the said office on the 22nd day of September, 1853.

2204. And Alexander Dalgety, of 76, Florenceroad, Deptford, in the county of Kent, has given the like notice in respect of the invention of "improvements in lathes."

As set forth in his petition, recorded in the said office on the 24th day of September, 1853.

2221. And John Barsham, of Kingston-upon-Thames, in the county of Surrey, has given the like notice in respect of the invention of "improvements in the manufacture of bricks, tiles, and blocks."

2222. 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 machinery or apparatus for cutting paper."—A communication from Monsieur Poirier, of Paris, in the Empire of France, Mechanical Engineer.

As set forth in their respective petitions, both recorded in the said office on the 28th day of

September, 1853.

2253. And Michael Dwyer, of Unity-place, Samuel-street, Woolwich, in the county of Kent, a Commander in the Royal Navy, and James Brown, of No. 2, Bridge-terrace, Mile End, in the county of Middlesex, Machinist, have given the like notice in respect of the invention of "an improvement in anchors."

As set forth in their petition, recorded in the said office on the 3rd day of October, 1853.

2517. And Damiano Assanti, of Upper Berkeleystreet, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "a new or improved cooling and freezing mixture."

As set forth in his petition, recorded in the said office on the 31st day of October, 1853.

2689. And Auguste Castets, Civil Engineer, of Paris, in the French Empire, has given the like notice in respect of the invention of "an improved composition for curing diseases in the feet of animals."

As set forth in his petition, recorded in the said office on the 19th day of November, 1853.

2795. And Alfred Isaac Jones, of New Oxfordstreet, London, has given the like notice in respect of the invention of "an improved cigar light."

As set forth in his petition, recorded in the said office on the 1st day of December, 1853.

2803. And Henry Deacon, of Widnes, in the county of Laucaster, Manufacturing Chemist, and Edmond Leyland, of Saint Helen's, in the same county, Builder, have given the like notice in respect of the invention of "improvements in apparatus for the manufacture or production of sulphuric acid."

As set forth in their petition, recorded in the said office on the 2nd day of December, 1853.

2827. And Edward Lavender, of Deptford, in the county of Kent, General Trader, has given the like notice in respect of the invention of "improvements in apparatus for subjecting substances to the action of heat, for the purpose of carbonizing, calcining, or combining such substances, or for subjecting such substances to the process of distillation."

As set forth in his petition, recorded in the said office on the 5th day of December, 1853.

2933. And Charles Goodyear, of Saint John's Wood, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in the treatment and manufacture of india rubber."—Partly a communication.

As set forth in his petition, recorded in the said office on the 16th day of December, 1853.

2958. And Paul Wagenmann, of Bonn, Rhenish Prussia, has given the like notice in respect of the invention of "improvements in the manufacture of liquid hydro-carbons and parafine."

As set forth in his petition, recorded in the said

office on the 20th day of December, 1853.

3035. And Alfred Trueman, of Swansea, and Isham Baggs, of London, have given the like notice in respect of the invention of "improvements in grinding, amalgamating, and washing quartz and other matters containing gold."

As set forth in their petition, recorded in the said office on the 31st day of December, 1853.

7. And Peter Armand le Comte de Fontaine Moreau, of 4, South-street, Finsbury, London, and 39, Rue de l'Echiquier, Paris, Fatent Agent, has given the like notice in respect of the invention of "certain improvements in water wheels."—A communication.

As set forth in his petition, recorded in the said office, on the 2nd day of January, 1854.

23. And David Blair White, of Newcastle-upon-Tyne, Doctor of Medicine, has given the like notice in respect of the invention of "improvements in the manufacture of waterproof fabrics, and of waterproof bags, and other like articles."

As set forth in his petition, recorded in the said office on the 5th day of January, 1854.

38 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 machinery for dyeing, washing and bleaching fabrics."—A communication.

41. And John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, and of Glasgow, North Britain, Gentleman, has given the like actice in respect of the invention of "improvements in machinery or apparatus for