891. And Arthur Kinder, of No. 20, Cannonstreet, in the city of London, Engineer, has given the like notice in respect of the invention of "improvements in coating or covering lead or alloys of lead with tin or alloys of tin, and in the apparatus employed therein.'

As set forth in their respective petitions, all recorded in the said office on the 8th day

of April, 1863.

910. And Robert Smith, of No. 10, Northamptonterrace, Crompton-road, Islington, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "an improved medicated oil, for the preservation of metal, wood, or stone."

As set forth in his petition, recorded in the said office on the 10th day of April, 1863.

940. And Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "improvements in hardening and colouring gypseous limestone and sand, and calcareous stones."—A communication to him from abroad by Pascal Nicolas Balthazar Fioravanti, of Paris, France.

941. And Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "improvements in lamps for burning light and heavy mineral and vegetable oils."-A communication to him from abroad by Etienne Laporte, of Paris, France.

As set forth in their respective petitions, both recorded in the said office, on the 14th day of

April, 1863.

943. And James Leach, of Cheadle, in the county of Chester, Commercial Clerk, has given the like notice in respect of the invention of "an improved machine or apparatus, for washing,

squeezing, maugling, and churning."
948. And Ambrose Marriott, of High-street, Higham Ferrers, in the county of Northampton, Engineer, has given the like notice in respect of the invention of "improvements in boilers for heating buildings, and in regulators for the

As set forth in their respective petitions, both recorded in the said office on the 15th day of April, 1863.

960. And Alexander Samuelson, of 28, Cornhill, in the city of London, Engineer and Steam Ship Builder, has given the like notice in respect of the invention of "improvements in the arrangement of machinery and apparatus for the manufacture of oil."

As set forth in his petition, recorded in the said office on the 16th day of April, 1863.

1011. And William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, has given the like notice in respect of the invention of "improvements in the manufacture of tiles, and in apparatus for the same."-A communication to him from abroad by Pierre François Boulet of 29, Boulevart, St. Martin, Paris, Tile Manufacturer.

1012. And Thomas Richardson, of the town and county of Newcastle-upon-Tyne, Chemist, and James Cochran Stevenson, of the Jarrow Chemical Works, in the county of Durham, Chemical Manufacturer, have given the like notice in respect of the invention of "improvements in the manufacture of sulphate of soda.'

As set forth in their respective petition, recorded in the said office on the 23rd day of April, 1863.

1063. And Arthur Kinder, of Cannon-street, in the city of London, Engineer, has given the like notice in respect of the invention of "improvements in the manufacture of sheet metal and in ingots or plates of metal and in the machinery or apparatus employed therein."

As set forth in his petition, recorded in the said

office on the 27th day of April, 1863.

1106. And Jean Baptiste Dubreuil, of Paris, Rue du Faubourg, St. Dennis, No. 108, Gentleman, has given the like notice in respect of the invention of "improvements in carts, waggons, and other vehicles."

As set forth in his petition, recorded in the said office on the 2nd day of May, 1863.

1161. And James Stickland, of No. 251, Geestreet, Saint Luke, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in laying veneers on to surfaces, in applying the glue for that purpose, and in the apparatus employed."

As set forth in his petition, recorded in the said

office on the 9th day of May, 1863.

1197. And Richard Archibald Brooman, of 166, Fleet-street in the city of London, Patent Agent, has given the like notice in respect of the invention of "improvements in machinery for preparing, dressing, and winding cotton, woollen flax, silk, and other warps."- A communication to him from abroad by Pierre François Dacheux and Gustave Lefebvre, both of St. Quentin, France.

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

1262. And Joseph Coignard, of Nantes, in the Empire of France, Watchmaker, has given the like notice in respect of the invention of "certain improvements in sewing machines.'

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

1389. And Frederick Settle Barff, of the city and county of Dublin, has given the like notice in respect of the invention of "an improved means of protecting, preserving, and hardening surfaces of brick, cement, stone, stucco, and other analogous substances, which invention is also applicable to the preservation of timber."

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

485. And John Solmons Benson, Merchant, and David Jones, Manufacturer, both of Birmingham, in the county of Warwick, have given the like notice in respect of the invention of "an improved construction of removable head for casks, applicable to the closing of other vessels." As set forth in their petition, recorded in the said office on the 13th day of June, 1863.

1748. And James Laing, of No. 80, Georgestreet, in the city of Manchester, in the county of Lancaster, Drysalter, has given the like notice in respect of the invention of "improvements in dyeing and printing."—A communication to him from abroad, by Nicholas Rave, ainé, of Brussels, in the Kingdom of Belgium, Dyer.

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

1826. And James Engleburtt Vanner, of Coleman-street, in the city of London, has given the like notice in respect of the invention of "improvements in the manufacture of umbrellas and parasols.

As set forth in his petition, recorded in the said

office on the 21st day of July, 1863.