the invention of "a new machine for washing house linen, and all kinds of textile articles that is employed in making them."

As set forth in his petition, recorded in the said office on the 13th day of December, 1852.

1158. And William Ramsell, of Deptford, in the county of Kent, Boiler Maker, has given the like notice in respect of the invention of "improvements in boilers for generating steam

and hot air, together or separately."
1165. And William Tuer, William Hodgson, and Robert Hall, of Bury, in the county of Lan-caster, Machine Makers, have given the like notice in respect of the invention of " improvements in the manufacture of textile fabrics, and in machinery or apparatus for weaving, part of which is also applicable to machinery for pre-paring textile materials."

As set forth in their respective petitions, both recorded in the said office on the 24th day of December, 1852.

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.

## Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for 1213. Inventions.

NOTICE is hereby given, that the petition of George Berry, of No. 19, Buttesland-street, Saint Leonard's, Shoreditch, in the county of Middlesex, Gentleman, praying for letters patent for the invention of an improved method of roasting coffee, cocoa, and chicory, was deposited and recorded in the Office of the Commissioners on the 17th day of May, 1853, and a complete specification accompanying such petition was at the same time filed in the said office.

## Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

OTICE is hereby given, that provisional protection has been allowed

635. To John O'Leary, of Liverpool, in the county of Lancaster, Mechanic, for the invention of "improvements in cliests for the use of emigrants, whereby they are also made applicable to other purposes."

637. And to John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, and of Glasgow, North Britain, Gentleman, for the invention of "improvements in the application of porcelain and similar materials to ornamenting purposes."-A communication.

On both their petitions, recorded in the Office cf the Commissioners on the 14th day of March, 1853.

906. To John Wallace Duncan, of Grove-endroad, St. John's Wood, in the county of Middlesex, Gentleman, for the invention of "certain new combinations of gutta percha with other materials, and the method of applying such for

On his petition, recorded in the Office of the Commissioners on the 14th day of April, 1853.

947. To Edward Vivian, of Torquay, in the county of Devon, Banker, for the invention of

"improvements in cases for containing hats, in churches and similar situations.

On his petition, recorded in the Office of the Com-

missioners on the 19th day of April, 1853. 977. To Frederick Tompkins, of Manchester, in the county of Lancaster, Silk and Satin Finisher, Waterer, and Embosser, for the invention of "improvements in the mode or method of embossing and finishing woven fabrics, and in the machinery or apparatus employed therein."
On his petition, recorded in the Office of the Com-

missioners on the 23rd day of April, 1853.

1027. To Alfred George Anderson and John Barker Anderson, both of Great Suffolk-street, Southwark, in the county of Surrey, Soap Manufacturers, for the invention of "improvements in the treatment of certain saponaceous compounds obtained in the manufacture of soap."

On their petition, recorded in the Office of the Commissioners on the 27th day of April, 1853.

1032. To Peter Fairbairn, of Leeds, in the county of York, Machinist, and Ferdinand Kaselowsky, of the city of Berlin, Engineer, for the invention of "improvements in machinery for drawing, roving, and spinning flax, hemp, and other fibrous substances."

On their petition, recorded in the Office of the Commissioners on the 28th day of April, 1853.

1085. To Edward Walmsley, of Heaton Norris, in the county of Lancaster, Spinner, for the invention of "improved modes of preventing accidents arising from an insufficient supply of water in steam boilers."

1087. To Charles Videgrain, of Paris, in the Empire of France, and of 16, Castle-street, Holborn (City) London, for the invention of certain improvements in the treatment and preparation of certain natural or artificial stones to render them applicable to various useful and ornamental purposes.

1088. To Jean Brando Giannetti, of Paris, in the Empire of France, and of 16, Castle-street, Holborn, London, for the invention of "applying the ascensional force of balloons to various useful purposes."

1089. To Thomas Masters, of Oxford-street, in the county of Middlesex, Confectioner, for the invention of "improvements in apparatus for freezing, cooling, and churning."

1090. To John Houseman Hutchinson, of Grantham, in the county of Lincoln, Surveyor, for the invention of "improvements in ventilating bricks."

1091. To Edmund Jury Ockenden the elder, and Edmund Jury Ockenden the younger, both of Brighton, in the county of Sussex, Builders, for the invention of "improvements in valves and stop cocks."

1092. To James Edgar Cook, of Greenock, in the county of Renfrew, North Britain, Booking Clerk, for the invention of "an improved composition for coating and preventing the decay of

exposed surfaces.'

1093. To Jean Baptiste Verdun and Jean Baptiste Mertens, of Rue du Buffauld, Paris, France, and 4, South-street, Finsbury, London, Gentle-man, for the invention of "certain improvements in the construction of celestial and terrestrial globes."

1094. To John Scott Russell, of Great Georgestreet, Westminster, for the invention of "improvements in marine steam engines.'

1095. To Charles Goodycar, of 25, Avenue-road, St. John's Wood, in the county of Middlesex,