Patent Law Amendment Act, 1852. Office of the Commissioners of Patents for Inventions.

TOTICE is hereby given, that-

655. Edward Esnouf and Charles Mauger, junior, both of the island of Jersey, and George Washington Lewis, also of Jersey, Carpenter, have given notice at the Office of the Commissioners of their intention to proceed with their application for letters patent for the invention of "improvements in portable dwellings and vehicles for travellers or emigrants."

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

697. And Edward Bagot, of Llanelly, Carmarthenshire, South Wales, Civil Engineer and Mineral Surveyor, has given the like notice in respect of the invention of "improvements in the manufacture of rails for railways."

701. And Thomas Gibson, Manager, and William Knighton, Foreman Moulder, both of Staveley Works, Chesterfield, in the county of Derby, have given the like notice in respect of the invention of "improvements in moulding and casting metals."

As set forth in their respective petitions, both recorded in the said office on the 25th day of March. 1854.

763. And Giuseppe Devincenzi, of Grosvenorstreet, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in producing ornamented and figured surfaces, and surfaces for printing from, also the hardening or preparing of certain objects to be employed in the process." As set forth in his petition, recorded in the said office on the 3rd day of April, 1854.

794. And Auguste Edouard Loradoux Bellford, of 16, Castle-street, Holborn (City), London, Patent Agent, has given the like notice in respect of the invention of "improvements in sewing machines."-A communication.

As set forth in his petition, recorded in the said office on the 6th day of April, 1854.

834. And Henry Gilbee, of the English and Foreign Patent Office, 4, South-street, Finsbury, London, and 39, Rue de l'Echiquier, Paris, has given the like notice in respect of the invention of "improvements in the construction of axle boxes and axle bearings."-A commu-

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

868. And Giuseppe Devincenzi, of Grosvenorstreet, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "a method or methods of producing engraved, figured, and typographic surfaces for printing and embossing from, and for ornaments, also certain machinery employed therein."

As set forth in his petition, recorded in the said office on the 13th day of April, 1854.

875. And Alexander Chaplin, of Glasgow, in the county of Lanark, North Britain, Engineer, has given the like notice in respect of the invention of "improvements in the application of cast iron to building purposes."

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

890. And Julian Bernard, of Club-chambers, Regent-street, in the county of Middlesex, Gentleman, has given the like notice in respect of As set forth in his petition, recorde the invention of "improvements in the manu- office on the 21st day of June, 1854.

facture of boots and shoes, and in the machinery or apparatus connected therewith."

891. And Julian Bernard, of Club-chambers, Regent-street, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in stitching, and machinery and apparatus connected therewith."

As set forth in his petitions, both recorded in the said office on the 18th day of April, 1854.

167. And Louis Michel François Doyere, of Paris, in the Empire of France, and of 4, Southstreet, Finsbury, London, Professor of Natural History, has given the like notice in respect of the invention of "improvements in purifying grain."

As set forth in his petition, recorded in the said office on the 25th day of May, 1854.

1181. And James Murdoch, of No. 7, Staple-inn, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in toy pistols."-A communication.

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

1186. And John Evans, of Abbots Langley, in the county of Hertford, Paper Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of ornamental paper and paper bands."

As set forth in his petition, recorded in the said office on the 29th day of May, 1854.

215. And Charles King and Edward Sutton Benfield, both of Chenies-street, in the county of Middlesex, Wood Carvers, have given the like notice in respect of the invention of "improved machinery for cutting and carving wood, stone, and other materials."

As set forth in their petition, recorded in the said office on the 1st day of June, 1854.

1225. And Edward Orange Wildman Whitehouse, of Brighton, in the county of Sussex, Surgeon, has given the like notice in respect of the invention of "improvements in effecting telegraphic communications."

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

1278. And Benjamin Cook, of Birmingham, in the county of Warwick, Manufacturer, has given the like notice in respect of the invention of "certain improved means of ornamenting metallic bedsteads, chairs, and couches, which said improvement is also applicable for ornamenting standards for glass frames, tables, and fire-screens, cornice poles, and other articles of furniture.'

As set forth in his petition, recorded in the said office on the 9th day of June, 1854.

343. And Charles Reeves, of Birmingham, in the county of Warwick, Manufacturer, and William Wells, of Sutton Coldfield, in the county of Warwick, Carpenter, have given the like notice in respect of the invention of "a new or improved method of manufacturing certain kinds of metallic tubes."

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

1357. And Henry Vernon Physick, Civil Engineer, of 38, North-bank, Regent's-park, London, has given the like notice in respect of the the invention of "electric telegraphs, and apparatus connected therewith.'

As set forth in his petition, recorded in the said