

improvements in the construction of bridges and roofs."—A communication to him from abroad by James Buchanan Esq. of St. Louis in the State of Missouri, United States of America. As set forth in their respective petitions, both recorded in the said office on the 4th day of November, 1873.

3597. And William Robert Eake, of the firm of Haseltine, Lake, & Co. Patent Agents, Southampton-buildings, London, has given the like notice in respect of the invention of "improvements in apparatus for compressing peat, and for other like purposes."—A communication to him from abroad by Jean Moro and Felix Antoine Moro, both of Paris, France.

3603. And Edouard George Peter Thomas, of the Star Chemical Works, Brentford, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in the manufacture of soaps, applicable for use as lubricants and for other purposes."—A communication to him from abroad by Jules Persoz, of Rue des Bœufes, Paris, in the Republic of France, Chemist.

3605. And George Hayerait, of Faversham, in the county of Kent, has given the like notice in respect of the invention of "improved machinery for washing casks, bottles, and other vessels."

As set forth in their respective petitions, all recorded in the said office on the 5th day of November, 1873.

3627. And Morris Samuel, of Holborn, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in the construction of furniture, applicable to chairs, bedsteads, chairs, ottomans, and other articles of furniture."

3628. And Francis Dixon Nuttall, of St. Helens, in the county of Lancaster, Glass-Bottle Manufacturer, has given the like notice in respect of the invention of "an improved arrangement of gas box and reversing gear, applicable to Siemens' regenerative gas furnaces."

3629. And Thomas Smith, of Longside-lane, Thornton-road, Bradford, in the county of York, has given the like notice in respect of the invention of "improved apparatus for facilitating the making of skep and other baskets."

As set forth in their respective petitions, all recorded in the said office on the 7th day of November, 1873.

3666. And Frederick Arthur Darlington, of St. Helen's-place, Gas Engineer, and Frederick Scott, of Portland-place, Engineer, both in the county of Middlesex, have given the like notice in respect of the invention of "improvements in machinery for charging and discharging gas retorts."

3648. And Martha Jane Creese, wife of Joseph Creese, of Birmingham, in the county of Warwick, Lithographer and Printer, has given the like notice in respect of the invention of "improvements in brooches and other dress fastenings and dress ornaments."

As set forth in their respective petitions, both recorded in the said office on the 8th day of November, 1873.

3657. And Peter Jensen, of 89, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, has given the like notice in respect of the invention of "improved machinery for reducing woven woollen and other rags in order to fit them for being reconverted into material for fabrics."—A communication to him from abroad by Hans Waldemar Jesper-

sen, of Copenhagen, in the Kingdom of Denmark.

3666. And Henry Hubber, of Clarendon-gardens, Kensington, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in door fasteners." As set forth in their respective petitions, both recorded in the said office on the 10th day of November, 1873.

3679. And Henry Sutcliffe and Wright Sutcliffe, Sanitary Engineers, of Halifax, in the county of York, have given the like notice in respect of the invention of "a new and improved safety syphon valve tap and connections for the same, part of which improvements is applicable to fabricators of hose."

As set forth in their petition, recorded in the said office on the 12th day of November, 1873.

3712. And John Garret Tongue, of the firm of Tongue and Birkbeck, Patent Agents and Engineers, of 34, Southampton-buildings, Chancery-lane, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in water or other fluid meters."—A communication to him from abroad by Edward Buss, Engineer, of Magdebourg, Empire of Germany.

As set forth in his petition, recorded in the said office on the 14th day of November, 1873.

3714. And Lewis Hornblower, of Liverpool, in the county of Lancaster, Architect, has given the like notice in respect of the invention of "improvements in the construction of fire proof buildings."

3717. And Bristow Hunt, of Serle-street, Lincoln's-inn, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improved processes for the extraction of iodine."—A communication to him from abroad by Alvaro Francisco Carlos Reynoso, of Paris, France, Chemist.

3722. And Thomas Kossuth Scruton, of Birmingham, in the county of Warwick, Tailor and Outfitter, has given the like notice in respect of "improvements in travelling hat boxes."

As set forth in their respective petitions, all recorded in the said office on the 15th day of November, 1873.

3746. And Charles Frederick Parsons, of 24, Bermondsey-wall, and 30 and 31, East-lane, Bermondsey, in the county of Surrey, Paper and Wood Box Manufacturer, has given the like notice in respect of the invention of "improvements in apparatus for forming and shaping metallic ends and covers for boxes and cases."

As set forth in his petition, recorded in the said office on the 18th day of November, 1873.

3773. And Charles Wardley, of Manchester, in the county of Lancashire, Commission Agent, has given the like notice in respect of the invention of "improvements in machinery for washing fabrics."

As set forth in his petition, recorded in the said office on the 20th day of November, 1873.

3811. And Thomas Stratford Malone, of Harold's-Cross, in the county of Dublin, Ireland, Schoolmaster, has given the like notice in respect of the invention of "a new or improved combined seat and stool for use as a school or writing seat, as a music stool, or as a child's chair, or for other similar purposes."

As set forth in his petition, recorded in the said office on the 22nd day of November, 1873.