

2254. And Joseph Fletcher, of 3, Guilden-terrace, Portfield, near Chichester, in the county of Sussex, Minister, has given the like notice in respect of the invention of "an improved eye cup to be used in the operation of dry cupping the eye."—A communication to him from abroad by Dr. J. Ball, of ninety-one, Liberty-street, New York, America.

As set forth in his petition, recorded in the said office on the 29th day of July, 1872.

2556. And George Grainger, of the city of Worcester, China Manufacturer, has given the like notice in respect of the invention of "improvements in tiles or slabs, and in attaching tiles or slabs to surfaces."

As set forth in his petition, recorded in the said office on the 28th day of August, 1872.

2567. And Henry Cyrus Symons, of No. 2, George-street, Blackfriars-road, in the county of Surrey, Engineer, has given the like notice in respect of the invention of "improvements in sewing machines, accessories, and stands."

As set forth in his petition, recorded in the said office on the 29th day of August, 1872.

2614. And Balthasar Wilhelm Gerland, of Buxton-road, Macclesfield, in the county of Chester, Chemist, has given the like notice in respect of the invention of "improvements in the manufacture of phosphoric acid, phosphatic manures, alkaline, and other phosphates."—A communication to him from abroad by Heinrich and Eugen Albert, of Biebrich, in the Empire of Germany.

As set forth in his petition, recorded in the said office on the 3rd day of September, 1872.

2717. And William Smith Dixon, of Number 14, Grosvenor-place, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in the manufacture of plute iron or refined metal."

As set forth in his petition, recorded in the said office on the 13th day of September, 1872.

2844. And George Pigott, of Otley, near Leeds, in the county of York, has given the like notice in respect of the invention of "improvements in wringing and mangling machines."

As set forth in his petition, recorded in the said office, on the 26th day of September, 1872.

2899. And Frederick Shanks and Robert Shanks, both of Great Queen-street, in the county of Middlesex, Carriage Builders and Harness Makers, have given the like notice in respect of the invention of "improvements in landaus and open headed carriages."

As set forth in their petition, recorded in the said office on the 2nd day of October, 1872.

2918. And Charles Henry Southall, of Leeds, in the county of York, has given the like notice in respect of the invention of "improvements in machinery for rivetting the soles of boots and shoes to the uppers, and paring and finishing the edges of the soles and heels, and finishing the bottoms."

As set forth in his petition, recorded in the said office on the 3rd day of October, 1872.

2957. And John Buchanan, of Greenock, in the county of Renfrew, North Britain, Gentleman, has given the like notice in respect of the invention of "improvements in the propulsion of ships."

2960. And Frederick Render, of Manchester, in the county of Lancaster, Miller and Corn Merchant, has given the like notice in respect of

the invention of "improvements in machines for dressing flour."

As set forth in their respective petitions, both recorded in the said office on the 8th day of October, 1872.

2988. And James Young, of Kelly, in the county of Renfrew, North Britain, Gentleman, has given the like notice in respect of the invention of "improvements in treating liquors containing ammoniacal compounds in order to obtain products therefrom."

As set forth in his petition, recorded in the said office on the 10th day of October, 1872.

3008. And William Ferrie, of the Monkland Iron and Steel Works, Airdrie, in the county of Lanark, North Britain, has given the like notice in respect of the invention of "improvements in applying combustible gases obtained from smelting furnaces or from gas producers for heating puddling and other furnaces, and in apparatus connected therewith."

3012. And Edward Davies, of Liverpool, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in hydraulic machinery for obtaining, utilizing, transmitting, and applying motive power."

As set forth in their respective petitions, both recorded in the said office on the 12th day of October, 1872.

3073. And William Henry Ashwell, of Ingleton-road, Ingleton, in the county of York, has given the like notice in respect of the invention of "improvements in kilns and apparatus suitable for drying and burning bricks and tiles, and in utilizing the waste heat therefrom."

As set forth in his petition, recorded in the said office on the 17th day of October, 1872.

3094. And Edward Chambers Nicholson, of Herne-hill, in the county of Surrey, Gentleman, has given the like notice in respect of the invention of "improvements in the production of colors for dyeing and printing."

3095. And Astley Paston Price, of 47, Lincoln's-inn-fields, in the county of Middlesex, Consulting Chemist, has given the like notice in respect of the invention of "improvements in the treatment of substances capable of being employed for the purposes of dyeing and printing."

As set forth in their respective petitions, both recorded in the said office on the 19th day of October, 1872.

3100. And Hildebrand Attwood Wooster Reeves, Architect, of 270, Cornwall-road, Kensington Park, London, has given the like notice in respect of the invention of "improvements in pails for carrying waste water or other liquids."

3104. And William Haslett Mitchel, of Newry, in the county of Armagh, Ireland, has given the like notice in respect of the invention of "improvements in governors for steam and other engines and machinery."

As set forth in their respective petitions, both recorded in the said office on the 21st day of October, 1872.

3107. And Edward Bayzand Ellington and Joseph Liddell Anderson, both of the city of Chester, Engineers, have given the like notice in respect of the invention of "improvements in machinery for the storing of grain and seed."

3111. And William Conisbee, of Herbert's-buildings, Waterloo-road, in the county of Surrey, Engineer, and James Smale, of Pleasant-place, Lambeth, in the same county, Printer, have given the like notice in respect of the invention of "improvements in printing machine