

1974. And William Todd, of Heywood, in the county of Lancaster, Spinner and Manufacturer, has given the like notice in respect of the invention of "improvements in the method of dyeing, sizing, and dressing yarns."

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

1989. And John Rabone, of Birmingham, in the county of Warwick, Manufacturer, has given the like notice in respect of the invention of "improvements in spirit levels and plumb spirit levels."—A communication to him from abroad by William Kenyon, of New Britain, Connecticut, United States of America.

1990. And Henry James Hogg King, of Glasgow, in the county of Lanark, North Britain, Engineer, has given the like notice in respect of the invention of "improvements in apparatus for obtaining motive power for pumping or for measuring fluids."

As set forth in their respective petitions, both recorded in the said office on the 2nd day of July, 1872.

2041. And Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in cylinder printing machines."—A communication to him from abroad by Auguste Hippolyte Marinoni, of Paris, France.

As set forth in his petition, recorded in the said office on the 5th day of July, 1872.

2046. And Edward Primerose Howard Vaughan, F.C.S., of 54, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in the mode of utilising the waste gases of metallurgical and other furnaces."—A communication to him from abroad by François Pernot, residing at Paris, in the Republic of France, Mechanical Engineer.

As set forth in his petition, recorded in the said office on the 6th day of July, 1872.

2096. And William George Beattie, of Nine Elms, in the county of Surrey, Engineer, has given the like notice in respect of the invention of "improvements in axle-boxes."

As set forth in his petition, recorded in the said office on the 11th day of July, 1872.

2147. And Henry Cherry, of Handsworth, in the county of Stafford, Mechanical Engineer, has given the like notice in respect of the invention of "improvements in punching and shearing machines."

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

2187. And Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in the manufacture of ornamental tiles or slabs."—A communication to him from abroad by Jean Paul Simons, of Paris, France, Civil Engineer.

As set forth in his petition, recorded in the said office on the 22nd day of July, 1872.

2268. And William Morgan Brown, of the firm of Brandon and Morgan Brown, Engineers and Patent Agents, of 38, Southampton-buildings, London, and 13, Rue Gaillon, Paris, has given the like notice in respect of the invention of "improvements in apparatus for raising water."—A communication to him from abroad by

Charles Houghton, of Boston, Massachusetts, United States of America.

As set forth in his petition, recorded in the said office on the 30th day of July, 1872.

2345. And William Henry Berry and Fred Berry, of the firm of Berry Brothers, of Leeds, in the county of York, Tool Makers and Engineers, have given the like notice in respect of the invention of "improvements in machinery for bending iron, copper, brass, or other metals into complete or part circles."

As set forth in their petition, recorded in said office on the 7th day of August, 1872.

2370. And George Henry Nussey and William Bradshaw Leachman, both of Leeds, in the county of York, have given the like notice in respect of the invention of "improvements in machinery or apparatus for pressing woollen and other woven or felted fabrics."

As set forth in their petition, recorded in the said office on the 9th day of August, 1872.

2487. And William Young, Manager of the Chemical Works, Magdalen Bridge Peter Brash, of Leith, Soap, Candle, and Oil Manufacturer, and Andrew Scott, Manager of the Musselburgh Gas Works, Musselburgh, all in the county of Mid Lothian, have given the like notice in respect of the invention of "improvements in the destructive distillation of coal shale and other bituminous substances for the production of illuminating gas and of oils."

As set forth in their petition, recorded in the said office on the 21st day of August, 1872.

2530. And Thomas Skelton Harrison, of Philadelphia, State of Pennsylvania, United States of America, and temporarily of Albemarle-street, in the county of Middlesex, has given the like notice in respect of the invention of "an improved attachment for sewing machines."—A communication to him from abroad by I. W. Hoyes, of Philadelphia aforesaid.

2531. And Thomas Skelton Harrison, of Philadelphia, State of Pennsylvania, United States of America, and temporarily of Albemarle-street, in the county of Middlesex, has given the like notice in respect of the invention of "an improved attachment for sewing machines."

2532. And Thomas Skelton Harrison, of Philadelphia, State of Pennsylvania, United States of America, and temporarily of Albemarle-street, in the county of Middlesex, has given the like notice in respect of the invention of "improved apparatus for oxydizing metals."—A communication to him from abroad by Harrison Brothers and Company, of Philadelphia aforesaid.

As set forth in their respective petitions, all recorded in the said office on the 26th day of August, 1872.

2618. And Charles Wood, of the Tees Iron Works, Middlesbro' on Tees, in the county of York, has given the like notice in respect of the invention of "improvements in machines for cooling and granulating slag or scoria."

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

2905. And William Turner, of Edenfield, and John Pridmore, of Rochdale, both in the county of Lancaster, have given the like notice in respect of the invention of "improvements in the construction of carding engines for carding cotton, cotton and silk waste, and other fibrous materials."

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