2284. And William Henry Dilnutt, of Mawbey-road, Old Kent-road, in the county of Surrey, Engineer, has given the like notice in respect of the invention of "an improved construction of furnace fire-bar."

As set forth in their respective petitions, all recorded in the said office on the 30th day of July, 1872.

2294. And Alexander Pringle, of Bessbrook, co. Armagh, Ireland, has given the like notice in respect of the invention of "improvements in the mode of and apparatus for treating flax and other fibrous substances."

As set forth in his petition, recorded in the said office on the 31st day of July, 1872.

2296. And George Haseltine, 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 machines for the manufacture of gas."—A communication to him from abroad by Thomas Burke Fogarty, of the city and State of New York, United States of America.

2305. And Hamilton Ela Towle, of No. 20, Budge-row, Cannon-street, in the city of London, Civil Engineer, has given the like notice in respect of the invention of "improvements in machines for turning screws, bolts, and blanks from wire or rods."—A communication to him from abroad by Francis A. Pratt, of Hartford, Connecticut, United States of America.

As set forth in their respective petitions, both recorded in the said office on the 1st day of August, 1872.

2307. Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123, Chancery-lane, London, has given the like notice in respect of the invention of "improvements in bed bottoms."—A communication to him from abroad by James Darius Frary, of New Britain, county of Hartford, State of Connecticut, United States of America.

2308. And Charles François Galand, of Rue d'Hauteville, No. 13, à Paris, Manufacturer, has given the like notice in respect of the invention of "an improved revolving pistol, which may be dismounted without tools."

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

2316. And Alexander Leslie Fyfe, of Noblestreet, in the city of London, has given the like notice in respect of the invention of "an improved scarf box or holder."

2320. And Edwin Russ, of Winchester, in the county of Hants, has given the like notice in respect of the invention of "an improved package, box, or receptacle for keeping or holding wines, spirits, or other liquids during transport or otherwise"

transport or otherwise."

2322. And William Edward Gedge, of No. 11,
Wellington-street, Strand, in the county of
Middlesex, Patent Agent, has given the like
notice in respect of the invention of "a new
or improved manufacture of cordage and of
woven fabrics from the textile material of the
hop-plant."—A communication to him from
abroad by Pierre Edouard Jourdeuil and Francois Parisot, both of Dijon, Côte d'Or, France.

2324. And William Edward Gedge, of No. 11,
Wellington-street, Strand, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "an improved portable pump."—A communication to him August, 1872.

from abroad by Jean Marie Elisabeth Achille Rives, Pharmacien Major at the Military Hospital of Toulouse, Haute Garonne, France. 2325. And Edward Thomas Hughes, of the firm

2325. And Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123, Chancery-lane, London, W.C., has given the like notice in respect of the invention of "improvements in machinery or apparatus for dressing lithographic stones."—A communication to him from abroad by Charles Parker, of Meriden, county of New Haven, State of Connecticut, United States of America.

2328. And Edward Packard, junior, of Ipswich, in the county of Suffolk, has given the like notice in respect of the invention of "improvements in the manufacture of superphosphate of lime and artificial manure."

As set forth in their respective petitions, all recorded in the said office on the 3rd day of August, 1872.

2333. And Thomas Wrightson, of the Teesdale Iron Works, South Stockton-on Tees, in the county of York, Engineer, has given the like notice in respect of the invention of "improvements in hydraulic hoists."

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

2335. And George Bray, of Leeds, in the county of York, Enamel Gas Burner Manufacturer, has given the like notice in respect of the invention of "improvements in gas burners."

2339. And John Holmes, junior, of Dublin, Ireland, has given the like notice in respect of the invention of a new or improved method or methods of building dwelling houses and other buildings."

2342. And William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, has given the like notice in respect of the invention of "an improved ink-erasing compound."—A communication to him from abroad by John Charles de Voy, of San Francisco, California, United States of America.

As set forth in their respective petitions, all recorded in the said office on the 6th day of August, 1872.

2347. And Joseph William Lewis, of Coventry, in the county of Warwick, Warehouseman, has given the like notice in respect of the invention of "an improved machine or machines for making and covering all classes of cords, gimps and other twisted materials and fabrics."

2349. And William Ansell, of Birmingham, in the county of Warwick, Gun Manufacturer, has given the like notice in respect of the invention of "improvements in breech loading small arms."

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

2360. And Arthur Maw, of Benthall Works, in the county of Salop, Manufacturer, has given the like notice in respect of the invention of "improvements in apparatus to be employed in preparing the clay used in the manufacture of encaustic tiles and other articles requiring similarly prepared clay."

similarly prepared clay."
2367. And Richard Mill, of Jersey, one of the Channel Islands, has given the like notice in respect of the invention of "improvements in or

connected with steam boilers."

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