

1174. And Robert Boby, of Bury St. Edmunds, in the county of Suffolk, Agricultural Implement Maker, has given the like notice in respect of the invention of "improvements in the construction of apparatus for rolling or crushing land."

As set forth in their respective petitions, both recorded in the said office on the 22nd day of April, 1862.

1184. And Alfred Hodgkinson, of Glenville Bleach Works, Belfast, in the county of Antrim, Ireland, has given the like notice in respect of the invention of "a mixture or composition to be used in the process of boiling, preparing, or bleaching vegetable substances, whether they are in the manufactured or unmanufactured state, which mixture may also be used in the manufacture of soap."

1186. And George Tomlinson Bousfield, of Loughborough Park, Brixton, in the county of Surrey, has given the like notice in respect of the invention of "improvements in the construction of elliptic springs for wheel carriages and other purposes."—A communication to him from abroad by the inventor, Jabez Marshall Woodward, a person resident at Brooklyn, in the county of Kings, and State of New York, in the United States of America.

1188. And William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "an improved fertilizing composition."—A communication to him from abroad by John McAuley Gallacher, of Roxbury, county of Norfolk, Massachusetts, United States of America.

As set forth in their respective petitions, all recorded in the said office on the 23rd day of April, 1862.

1201. And Frederick Dangerfield, of Bedford-street, in the city of Westminster, Lithographer, has given the like notice in respect of the invention of "improvements in lithographic or zincographic presses."

1202. And Robert Mushet, of Coleford, in the county of Gloucester, Metallurgist, has given the like notice in respect of the invention of "an improvement or improvements in the lining, repairing, or 'fettling' of puddling furnaces."

1203. And Joseph Offord, of Wells-street, Oxford-street, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in carriages."

As set forth in their respective petitions, all recorded in the said office on the 24th day of April, 1862.

1221. And William Fischen, of Stamfordham, in the county of Northumberland, Presbyterian Minister, has given the like notice in respect of the invention of "improved apparatus for cultivating land by means of steam power."

As set forth in his petition, recorded in the said office on the 25th day of April, 1862.

1229. And Emile Alcan, of Coleman-street-buildings, in the city of London, Merchant, has given the like notice in respect of the invention of "an improvement in, or addition to, carding engines."—A communication to him from abroad by Celestin Martin, of Pepinster, Belgium.

As set forth in his petition, recorded in the said office on the 26th day of April, 1862.

1213. And Robert Vaile, of Auckland, New Zealand, has given the like notice in respect of

the invention of "improvements in propellers for ships and boats."

As set forth in his petition, recorded in the said office on the 28th day of April, 1862.

1253. And John Ross, of South-parade, Brompton, and of 53, Chancery-lane, both in the county of Middlesex, Millwright, has given the like notice in respect of the invention of "improvements in grinding stones or surfaces for grinding grain and other substances."—A communication to him from abroad by Charles Ross, of Stapleton, State of New York, United States of America."

1262. And William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in the construction of mowing and reaping machines."—A communication to him from abroad by Louis Adolphe Faure, of Rue Saint Sebastien, Paris, in the Empire of France.

1263. And Michael Henry, of 84, Fleet-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "improvements in apparatus for aerating liquids, and in fastenings for the said apparatus, and for other articles."—A communication to him from abroad by Etienne Sebastien Francois, of 33, Boulevard Saint Martin, France.

As set forth in their respective petitions, all recorded in the said office on the 29th day of April, 1862.

1289. And Charles Pierre Alexandre Douchain, of St. Cloud, in the Empire of France, Engineer, has given the like notice in respect of the invention of "improvements in apparatus for letting in or shutting off water or other liquids."

As set forth in his petition, recorded in the said office on the 1st day of May, 1862.

1373. And John McCann, of the city of Dublin, Gentleman, has given the like notice in respect of "improvements in the mode of, and apparatus for, drying, cooling, and cleaning grain."

As set forth in his petition, recorded in the said office on the 7th day of May, 1862.

1376. And William Riddle, of Gerrard-street, in the parish of Islington, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in hydraulic and other presses, and apparatus used therewith, adapted to packing cotton and other fibrous substances."

As set forth in his petition, recorded in the said office on the 8th day of May, 1862.

1414. And Henry William Sambidge, of Birmingham, in the county of Warwick, Manufacturer, has given the like notice in respect of the invention of "improvements in sliding chandeliers, gasaliers, and other pendent lamps."

As set forth in his petition, recorded in the said office on the 10th day of May, 1862.

1506. And Frederick Elsworth Sickels, of New York City, United States of America, but now residing at the Golden Cross Hotel, Strand, in the county of Middlesex, has given the like notice in respect of the invention of "an improved apparatus for steering vessels."

1507. And John Christopher Gore, of Jamaica Plain, in the county of Norfolk, State of Massachusetts, United States of America, has given the like notice in respect of the invention of "improvements in belt shippers."

As set forth in their respective petitions, both recorded in the said office on the 17th day of May, 1862.