

861. And William Thomas Cassel Pratt, of Newport, in the county of Monmouth, Surgeon, has given the like notice in respect of the invention of "a new method of, and apparatus for, enabling the points on railways to be shifted, and signals worked, by an attendant in the train, while the train is in motion."

As set forth in his petition, recorded in the said office on the 6th day of April, 1864.

874. And Arthur Rigg, junior, of the city of Chester, Engineer, has given the like notice in respect of the invention of "improvements in apparatus for propelling vessels."

875. And Charles Beard, of Bury St. Edmunds, in the county of Suffolk, Esquire, has given the like notice in respect of the invention of "improvements in glazing horticultural and other structures."

876. And Joseph Strangman Richardson, of Waterford, Ireland, has given the like notice in respect of the invention of "improvements in preparing the carcasses of pigs and other animals for curing."

As set forth in their respective petitions, all recorded in the said office on the 7th day of April, 1864.

889. And Alexander Rodger, of the firm of Rodger, Best, and Co., of Liverpool, has given the like notice in respect of the invention of "improvements in rotatory pumps."—A communication to him from abroad by Richard Newton, a person resident at Buenos Ayres.

As set forth in his petition, recorded in the said office on the 8th day of April, 1864.

896. And James Dodge, of Waterford, Saratoga county, State of New York, United States of America, Engineer, at present residing at Manchester, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in machinery or apparatus for rolling, shaping, and forging metals."

899. And Jacob Baynes Thompson, of No. 3, Rothwell-street, Regent's Park-road, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in electro-magnetic induction machines."

As set forth in their respective petitions, both recorded in the said office on the 9th day of April, 1864.

922. And Horace Charles, of Sydney-terrace, in the county of Surrey, Linguist, has given the like notice in respect of the invention of "improvements in making buttons and other like fastenings for apparel."

As set forth in his petition, recorded in the said office on the 12th day of April, 1864.

928. And John Campbell Evans, of East Greenwich, in the county of Kent, Engineer, and John Calvin Thompson, of the same place, Engineer, have given the like notice in respect of the invention of "improvements in preserving the bottoms of iron and other ships and vessels."

As set forth in their petition, recorded in the said office on the 13th day of April, 1864.

976. And John Eldridge Spratt, of Margaret-street, in the county of Middlesex, Surgeon, has given the like notice in respect of the invention of "an improved fastening for gates and doors."

As set forth in his petition, recorded in the said office on the 19th day of April, 1864.

991. 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 construction and arrangement of equilibrium slide valve."—A communication to him from abroad by Frederic Ernest Perrett, of Rue St. Sebastien, Paris, in the Empire of France.

As set forth in his petition, recorded in the said office on the 20th day of April, 1864.

1015. And William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, has given the like notice in respect of the invention of "improvements in pulleys and riggers."—A communication to him from abroad by Jean François Casimer Noël, Merchant, of 29 Boulevard St. Martin, Paris.

1017. And George Fellows Harrington, of Sedgely-house, Ryde, in the Isle of Wight, Surgeon, Dentist, has given the like notice in respect of the invention of "improvements in machinery or apparatus for drilling cutting, grinding, and polishing teeth whilst in the mouth."

As set forth in their respective petitions, both recorded in the said office on the 22nd day of April, 1864.

1038. And John Frederick Brinjes, of Fieldgate-street, Whitechapel, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "improvements in apparatus for the reburning of animal charcoal."

As set forth in his petition, recorded in the said office on the 23rd day of April, 1864.

1061. And Samuel Bateman, of Bradford, Yorkshire, Card Maker, has given the like notice in respect of the invention of "improvements in paddle wheels of steam boats."

As set forth in his petition, recorded in the said office on the 27th day of April, 1864.

1095. And Richard Archibald Brooman, of 166 Fleet-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "improvements in tanning."—A communication to him from abroad by Barthelemy Picard, of Puteaux, France.

As set forth in his petition, recorded in the said office on the 30th day of April, 1864.

1131. And Charles James Richardson, of No. 34, Kensington-square, Kensington, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in arranging steam boiler and other furnaces, in order to render them more suitable for burning petroleum and like oils."

As set forth in his petition, recorded in the said office on the 4th day of May, 1864.

1199. And Otto Sachs, of Aldermanbury, in the city of London, has given the like notice in respect of the invention of "improvements in the manufacture of aniline dye colors."—A communication to him from abroad by Richard Froehling, of Gesrindbrunnen, Berlin, in the Prussian Empire.

As set forth in his petition, recorded in the said office on the 12th day of May, 1864.

1217. 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 indicating, measuring, counting, and registering, especially applicable to time and distance indicators, and tell tales for vehicles."—A communication to him from abroad by François Joseph Ducoux, of 33, Boulevard Saint Martin, Paris, France.

As set forth in his petition, recorded in the said office on the 13th day of May, 1864.