Patent Law Amendment Act, 1852. Office of the Commissioners of Patents for Inventions.

OTICE is hereby given, that-

314. Benjamin Shaw, of Huddersfield, in the county of York, Whitesmith, has given notice at the Office of the Commissioners of his intention to proceed with his application for letters patent for the invention of "improvements in tubs 'or receptacles for sanitary purposes.

315. And Léon Gunzburger-Lévy, of Boulevard Saint Denis, No. 1, at Paris, Manufacturer, has given the like notice in respect of the invention of "an improved motive-power engine."

As set forth in their respective petitions, both recorded in the said office on the 26th day of January, 1876.

371. And Bernard McEvoy, of Greet, near Birmingham, in the county of Warwick, Engineer, has given the like notice in respect of the invention of "improvements in pulleys, used for rickcovers, ventilators, and other purposes.'

As set forth in his petition, recorded in the said office on the 29th day of January, 1876.

384. And Jonas Woodhead, of Westholme-street, Bradford, in the county of York, Spring Manufacturer, has given the like notice in respect of the invention of "improvements in the method of and apparatus for making carriage spring heads.

As set forth in his petition, recorded in the said office on the 31st day of January, 1876.

415. And Henry Jacob Herbert, of Charterhousebuildings, Goswell-road, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in means for advertising."

421. And George Tomlinson Bousfield, of Sutton, in the county of Surrey, has given the like notice in respect of the invention of "improvements in the preservation of telegraph and other wooden posts."—A communication to him from abroad by Messrs. Archinard and Socin, of

Zurich, Switzerland.

425. And John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in machinery for boring or working rock or other material, and in stands for such machinery."—A communication to him from abroad by Alfred Brandt, of Hamburg, but at present residing at Zurich, Switzerland, Engineer.

As set forth in their respective petitions, all recorded in the said office on the 2nd day of

February, 1876.

436. And George Hayter Chubb, of 57, St. Paul's-churchyard, in the city of London, has given the like notice in respect of the invention of "improvements in safes and strong rooms."

437. And John Groves, junior, of Springfield Mount, Overhill-road, Dulwich, in the county of Surrey, has given the like notice in respect of the invention of "improvements in sawing machinery, applicable especially for sawing deals into boards."

As set forth in their respective petitions, both recorded in the said office on the 3rd day of February, 1876.

447. And William James Dale, of Cury, in the county of Cornwall, and of 67, Strand, in the city of Westminster, has given the like notice recorded in the in respect of the invention of "improvements of February, 1876.

in convertible seats, desks, tables, and such like."

452. And John Mackie, Engineer, Royal Insurance-buildings, Leeds, Yorkshire, has given the like notice in respect of the invention of "an improved machine for drawing or thinning plants sown or planted in drills or otherwise.

454. And Frank Wirth, of the firm of Wirth and Company, Patent Agency, of Frankfort on the Main, in the Empire of Germany, has given the like notice in respect of the invention of "improvements in woven fabrics."-A communication from Jules Carrey, Manufacturer, a person resident at Mulhaüsen (Alsaia).

456. And Frank Wirth, of the firm of Wirth and Company, Patent Agency, of Frankfort on the Main, in the Empire of Germany, has given the like notice in respect of the invention of "improvements in the method of and in apparatus for raising liquids, blowing air, propelling ships, kneading doughy masses, forwarding grain and other like purposes."—A communication from George Sigl, Manufacturer, a person resident at Vienna, in the Empire of Austria,

457. And Samuel Johnson, of Wood Green, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in apparatus for washing and disinte-grating clay, also applicable to other purposes."

463. And David Young, of Swinton, in the county of Lancaster, Gentleman, has given the like notice in respect of the invention of "improvements connected with apparatus for exhibiting and copying pictures by the oxy-hydrogen or other such light, parts of which are also applicable to making oxygen gas for other purposes."

As set forth in their respective petitions, all re-corded in the said office on the 4th day of February, 1876.

468. And Charles Toussaint, one of the firm of Toussaint, Levy, and Co., of Saint Dié, in the Department of the Vosges, France, Manufacturer, has given the like notice in respect of the invention of "improvements in bleaching cotton on shuttle cops, bobbins, or in hanks.'

473. And Peter Barrie and William Samson, Aërated Water Manufacturers, Dundee, in the county of Forfar, have given the like notice in respect of the invention of "improvements in internal stoppers for aërated water bottles."

As set forth in their respective petitions, both recorded in the said office on the 5th day of February, 1876.

487. And John Phillips, of Kennington, in the county of Surrey, Engineer, has given the like notice in respect of the invention of "improvements in mortising machines.'

As set forth in his petition, recorded in the said office on the 7th day of Fobruary, 1876.

496. And William Robert Davison, of Sunderland, in the county of Durham, Consulting Engineer, has given the like notice in respect of the invention of "improvements in firebars and appliances for saving fuel and the better consumption of smoke."

509. And David Brodie, Manager of Messrs. James Stewart and Co's. Distillery, Saucel, Paisley, Renfrewshire, Scotland, has given the like notice in respect of the invention of "improvements in apparatus to be used in mashing grain and other matters, and in heating water and other liquids by means of steam."

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