

1376. To David Wilson, of Wandsworth Common, in the county of Surrey, and Edward Alfred Cowper, of 35A, Great George-street, Westminster, for the invention of "improvements in presses."
1378. To Thomas Page, of Adelphi-terrace, in the county of Middlesex, Civil Engineer, for the invention of "improvements in shoeing horses."
1382. And to Thomas Agnew, junior, of Manchester, in the county of Lancaster, Publisher, for the invention of "certain improvements in apparatus for coating or covering moulded or other surfaces with certain composition or material."

On their several petitions, recorded in the Office of the Commissioners on the 2nd day of June, 1863.

1386. To Thomas Claridge, of the firm of Claridge, North, and Company, of Bilston, in the county of Stafford, Manufacturers, for the invention of "an improvement or improvements in the manufacture of spur wheels used in the construction of mill and forge gearing, and for other like purposes."
1390. To James Jennings McComb, of Liverpool, in the county of Lancaster, Gentleman, for the invention of "improvements in the construction of presses for forming bales of cotton and other materials, and in the construction of fastenings for, and means for applying, bands to such bales."—The result partly of a communication from abroad made to him by David McComb, of Tennessee, North America, and partly of invention and discovery made by him.

1392. And to Joseph Maurice, of 3, Langham-place, Regent-street, Dentist, for the invention of "improvements in rulers or instruments for ruling, and in the mode of constructing them."

On their several petitions, recorded in the Office of the Commissioners on the 3rd day of June, 1863.

1394. To Hugh Rigby, of Salford, in the county of Lancaster, Engineer, for the invention of "improvements in steam boilers and furnaces for the consumption of smoke."

On his petition, recorded in the Office of the Commissioners on the 4th day of June, 1863.

Erratum in Gazette of 9th June.

249. For "Elijah George Terry," read "Elijah George Terrey."

PATENTS WHICH HAVE BECOME VOID.

A LIST of the Letters Patent for Inventions which have become void by reason of the non-payment of the additional Stamp Duty of £50, before the expiration of the third year from the date of such Patents, pursuant to the Act of the 16th Vic., c. 5, sec. 2, for the week ending the 6th day of June, 1863.

1339. Samuel Rowbotham, of Putney, in the county of Surrey, Physician, for an invention of "improvements in the composition and manufacture of soap."—Dated 31st May, 1860.
1340. Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for an invention of "improvements in the application of steam to the warming of buildings and apartments, and in apparatus therefor."—A commu-

nication to him from abroad by Louis Walker Leeds and Calvert Vaux, of the city of New York, United States of America."—Dated 31st May, 1860.

1341. Charles Aldin, of Clapham-park, in the county of Surrey, Builder, for an invention of "an improvement in the construction of paving tiles."—Dated 31st May, 1860.

1344. John Kinniburgh, of Shotts Iron Works, in the county of Lanark, North Britain, Foundry Manager, for an invention of "improvements in the manufacture or production of metal pipes and other generally similar tubular articles."—Dated 31st May, 1860.

1350. Thomas Cresswell, of Huddersfield, in the county of York, Merchant, and Henry Lister, of the same place, Manufacturer and Finisher, for an invention of "improvements in, or applicable to fabrics composed of wool, cotton, silk, or other fibrous substances, or combinations of these or other fibrous substances."—Dated 1st June, 1860.

1352. Thomas Greenwood and John Batley, both of Leeds, in the county of York, Machine Makers, for an invention of "improved machinery for cutting and shaping wood."—Dated 1st June, 1860.

1354. Andrew George Hunter, of 43, Dean-street, Newcastle-upon-Tyne, the younger, for an invention of "improvements in the manufacture of chlorine."—Dated 1st June, 1860.

1360. William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "an improved permutation lock."—A communication to him from abroad by William A. Carpenter, of Elgin, State of Illinois, United States of America."—Dated 2nd June, 1860.

1362. William Wilmer Henry Smith, of Birmingham, in the county of Warwick, Leather Merchant, for an invention of "improvements in the mode of and apparatus for preparing leather for harness and boot and shoe manufacturers."—Dated 2nd June, 1860.

1363. Isaac James, of Tivoli Works, Cheltenham, in the county of Gloucester, Machinist, for an invention of "improvements in washing, wringing, and mangling machines."—Dated 4th June, 1860.

1365. John Jukes, of Newgate-street, in the city of London, for an invention of "improvements in pipes for smoking tobacco."—Dated 4th June, 1860.

1369. John Pinches, of No. 27, Oxenden-street, Haymarket, in the county of Middlesex, Die Sinker and Medallist, for an invention of "an improved press for embossing and stamping paper, linen, and other fabrics and substances."—Dated 4th June, 1860.

1372. John Mabson, of Sheffield, in the county of York, for an invention of "improvements in metal life buoys; also adapted for holding water or other liquids."—Dated 5th June, 1860.

1374. George Fletcher, of Farnham-place, Southwark, in the county of Surrey, Engineer, for an invention of "improvements in the apparatus for regulating the draft in the tubes of multi-tubular boilers."—A communication to him from abroad by Donald Skekel and Alexander Skekel, of Demerara.—Dated 5th June, 1860.

1378. Antonio Joaquim Pereira de Carvalho, of 61, Moorgate-street, in the city of London, for an invention of "improvements in beams applicable in the construction of bridges and other structures, and also for the floors and ceilings of houses."—Dated 5th June, 1860.