

368. And Henry Cartwright, of the Dean Broseley, in the county of Shropshire, has given the like notice in respect of the invention of "improvements in the application and mode of working eccentrics on steam engines."

372. And David Falconer Wright, residing at 68, Causey-side Paisley, in the county of Renfrew, has given the like notice in respect of the invention of "improvements in the mechanical arrangement for raising and forcing of water or other fluid air or gases."

376. And Henry Willis, of Manchester-street, Gray's-inn-road, in the county of Middlesex, Organ Builder, has given the like notice in respect of the invention of "improvements in organs."

As set forth in their respective petitions, all recorded in the said office on the 9th day of February, 1857.

377. And William Thomas Walker, of 55, King-square, in the parish of St. Luke, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in apparatus used in gas works for exhausting, forcing, transmitting, and regulating the flow of gas, and cleansing and warming gas apparatus."

378. And Abel Stokes, of Birmingham, in the county of Warwick, Manufacturer, has given the like notice in respect of the invention of "new or improved machinery to be used in the manufacture of nails, pins, screws, and other similar articles."

384. And William Richelieu Hodges, of the city of Manchester, in the county of Lancaster, Merchant, has given the like notice in respect of the invention of "improvements in the manufacture of an elastic material, and of its application to certain purposes."

387. And August Frederick William Partz, of the city and State of New York, in the United States of America, has given the like notice in respect of the invention of "an improved method of evaporating fluids, condensing and absorbing vapors, gases, and fumes, arresting and precipitating flocculent metallic or other particles, and transferring heat from air or steam to fluids and pulverulent substances."

393. And Richard Achibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "an improvement in, or addition to, the locks of fire-arms."—A communication from J. B. Longa.

As set forth in their respective petitions, all recorded in the said office, on the 10th day of February, 1857.

400. And William Todd and Jacob Todd, of Heywood, in the county of Lancaster, Spinners and Manufacturers, have given the like notice in respect of the invention of "certain improvements in power looms for weaving."

As set forth in his petition, recorded in the said office on the 11th day of February, 1857.

410. And Peter Hubert Desvignes, of Lewisham, in the county of Kent, has given the like notice in respect of the invention of "improvements in machinery for preparing flax, hemp, and other fibrous materials."

As set forth in their petition, recorded in the said office on the 12th day of February, 1857.

422. And Charles Crossley, Dan Leeming, and John Crossley, all of Halifax, in the county of York, Machine Makers, have given the like notice in respect of the invention of "improvements in apparatus for heating, and in taps to

be employed in combination therewith, which taps are also applicable for general purposes."

As set forth in their petition, recorded in the said office on the 13th day of February, 1857.

437. And Andrew Barclay Walker, of Liverpool, in the county of Lancaster, Wine and Spirit Merchant, has given the like notice in respect of the invention of "an improved apparatus for heating fluids."

438. And Hamilton Henry Fulton, of 8, Great Queen-street, Westminster, in the county of Middlesex, and Thomas Bodley Ety, of 8, Great Queen-street, Westminster, in the county of Middlesex, have given the like notice in respect of the invention of "improvements in the generation and application of steam power for propelling, hauling, driving, or conveying, particularly applicable to farming purposes."

As set forth in their respective petitions, both recorded in the said office on the 14th day of February, 1857.

448. 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 "improved machinery for manufacturing nuts and washers."—A communication.

As set forth in his petition, recorded in the said office on the 16th day of February, 1857.

498. And John Rowland Crook, of Birmingham, in the county of Warwick, Hat Manufacturer, has given the like notice in respect of the invention of "an improved material for, and an improvement in the manufacture of, hat-tips, which material is also applicable to the manufacture of hat and other boxes or cases."

As set forth in his petition, recorded in the said office on the 20th day of February, 1857.

531. And Jacques Henri Marie Maissiat, of Paris, in the Empire of France, Chemist, has given the like notice in respect of the invention of "improvements in dibbling machinery for depositing grain and manure."

As set forth in his petition, recorded in the said office, on the 23rd day of February, 1857.

536. And Claude François Latruffe, of 39, Rue de l'Echiquier, Paris, in the Empire of France, and of No. 4, South-street, Finsbury, London, has given the like notice in respect of the invention of "improvements in heating apparatus."

As set forth in his petition, recorded in the said office on the 24th day of February, 1857.

583. 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 "improved valve gear for reciprocating steam engines whose power is applied directly by the piston without employing a rotary shaft."—A communication.

As set forth in his petition, recorded in the said office on the 27th day of February, 1857.

595. 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 "an improvement in the manufacture of sulphate of soda."—A communication from L. Mesdach, of Paris."

As set forth in his petition, recorded in the said office, on the 28th day of February, 1857.

611. And William Poupard, of Wych-street, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "an improvement in buttons and means of fastening buttons to garments and fabrics."

As set forth in his petition, recorded in the said office on the 2nd day of March, 1857.