

of the Commissioners on the 18th day of February, 1865.

474. To George Henry Hibbert Ware, of Tunbridge Wells, in the county of Kent, Captain in Her Majesty's Army, for the invention of "an improved apparatus for shifting points on railways from an engine or train in motion."

475. To Henry Percy, of Bawtry, in the West Riding of the county of York, for the invention of "improvements in sewing machines."

479. And to John Davidson Nichol, of Edinburgh, Scotland, Envelope Manufacturer, for the invention of "improvements in apparatus for folding envelopes."

On their several petitions, recorded in the Office of the Commissioners on the 20th day of February, 1865.

480. To Charles William Homer, of Dukinfield, in the county of Chester, Engineer, for the invention of "improvements in machinery for making and pressing bricks."

482. To William Hitchin, of Birmingham, in the county of Warwick, Brassfounder and Metal Dealer, for the invention of "certain improvements in sash fasteners, and which said fasteners are also applicable to other useful purposes."

484. To Charles Baulch, of the city of Bristol, Boot Manufacturer, for the invention of "improvements in machinery for sewing or uniting leather and other hard substances, particularly applicable to the manufacture of boots and shoes."

485. To John Russell Swan, of No. 21, Leithwalk, Edinburgh, for the invention of "improvements in steam engines."

486. And to William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in apparatus for extracting liquid from solid substances."—A communication to him from abroad by Lyman Smith, of Erie, in the State of Pennsylvania, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 21st day of February, 1865.

487. To Eugenio Jesurum, of No. 47, Gresham-street, in the city of London, Merchant, for the invention of "improvements in machinery for stopping railway trains."—A communication to him from abroad by Candido Ravelli, late of Turin, in the Kingdom of Italy, but now of Rue Neuve, des Petits Champs, Paris, in the Empire of France, Gentleman.

488. To Charles Vincent Walker, of Fernside, Redhill, in the county of Surrey, Telegraphic Engineer, and Alfred Owen Walker, of No. 63, Florence-road, New Cross, in the said county of Surrey, Telegraph Superintendent, for the invention of "improvements in the construction of electro magnetic apparatus for railway signalling and other purposes."

491. To Isaac Pariente, of Manchester, in the county of Lancaster, Merchant, for the invention of "certain improvements in scarfs, and in the manufacture of the same."—A communication to him from abroad by Leon de Moses Pariente, of Grand Cairo, Egypt.

493. To Jasper Hulley, of Macclesfield, in the county of Chester, Plumber, for the invention of "improvements in boilers for heating water and delivering it at an equal temperature to any number of flow pipes, and also for the generation of steam."

495. To Herbert Panmure Ribton, of Tivoli-place, Kingstown, in the county of Dublin, Civil Engineer, for the invention of "an improved fastener for envelopes."

496. To William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "a new and improved balanced slide valve."—A communication to him from abroad by James Rankin, of Detroit, in the State of Michigan, United States of America.

497. To Thomas George Webb, of Manchester, in the county of Lancaster, Glass Manufacturer, for the invention of "improvements in the manufacture of ornamented articles of glass."

498. To John Carter, of No. 120, Prince of Wales'-road, Haverstock-hill, in the county of Middlesex, for the invention of "improvements in apparatus for ventilating hats."

499. And to George Nathaniel Shore, of Lyme Regis, in the county of Dorset, for the invention of "improvements in iron safes and strong rooms."

On their several petitions, recorded in the Office of the Commissioners on the 22nd day of February, 1865.

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 25th day of February, 1865.

436. John Tomlinson Pendlebury, Blacksmith, of Elton, near Bury, in the county of Lancaster, and George Pendlebury, Maker-up, of Tottington Lower End, in the said county, for an invention of "improvements in machinery for doubling, folding, or plaiting cloth."—Dated 19th February, 1862.

438. James Nasmyth, of No. 31, Rue de l'Etoile, Brussels, in the Kingdom of Belgium, Civil Engineer, for an invention of "improvements in apparatus for obtaining a circular motive power."—Dated 19th February, 1862.

440. William Bridges Adams, of Holly Mount, Hampstead, in the county of Middlesex, Engineer, for an invention of "improvements in springs, and their arrangement for moving and stationary purposes."—Dated 19th February, 1862.

441. Nathaniel Symons, Iron Founder, of No. 6, Cambridge-street, St. Pancras, London, Middlesex, for an invention of "improvements in steam engines, for increasing the powers thereof by a different form of piston, internal top and bottom of cylinder."—Dated 19th February, 1862.

444. William Davis, of Spencer-road, Stoke Newington, in the county of Middlesex, Oil Refiner, for an invention of "improvements in increasing the illuminating effect of coal gas and other gases."—Dated 19th February, 1862.

445. James Paterson, of the Middle Temple, in the county of Middlesex, Barrister-at-Law, for an invention of "improvements in means or apparatus for re-burning animal charcoal."—Communicated to him from abroad by George Alexander Drummond, a person resident at Montreal, Canada East.—Dated 19th February, 1862.