

ments in paper and pasteboard boxes, and in machines for making the same and for cutting and kerfing paper and pasteboard therefor."—A communication to him from abroad by Henry Renno Heyl, of the city and county of Philadelphia, and State of Pennsylvania, United States of America.

On both their petitions, recorded in the Office of the Commissioners on the 3rd day of June, 1874.

1937. To Henry Rowland Marsden, of Leeds, in the county of York, for the invention of "improvements in machinery or apparatus for crushing ores and breaking stones, and for crushing and breaking other hard and brittle substances."

1939. To Thomas Mortlock, of Shafton-road, South Hackney, in the county of Middlesex, for the invention of "an improved machine or apparatus for removing the peel or skin from potatoes and other like vegetable substances."

1941. To John Tiley Plenty, of Bristol, in the county of Gloucester, Leather Manufacturer, for the invention of "improved apparatus for 'burring' and washing sheep skins."

1943. To Henry Davey, of Leeds, in the county of York, Engineer, for the invention of "improvements in apparatus for working the valves of steam or water pressure engines."

1945. To Henry Joseph Gill, of No. 50, Upper Sackville-street, in the city of Dublin, Bookseller and Publisher, for the invention of "improvements in machines for finishing printed sheets of paper."

1947. To Eugene Dupont, of No. 3, North-street, Marylebone, in the county of Middlesex, Musical Instrument Manufacturer, for the invention of "improvements in the manufacture of cornets and other metal musical wind instruments."

1951. And to William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improved apparatus for extracting greasy and fatty matters from various waste substances."—A communication to him from abroad by Frederick William Ralph, of Brussels, in the Kingdom of Belgium.

On their several petitions, recorded in the Office of the Commissioners on the 4th day of June, 1874.

Erratum in Gazette of 9th June, 1874.

For "52. And Henry Smith, &c.," read "452."

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, 1874.

1442. Thomas Hirst, of Victoria-road, Hackney Wick, in the county of Middlesex, for an invention of "improvements in looms for weaving lamp wicks and other small ware."—Dated 31st May, 1871.

1443. Solomon Elsner, of No. 46, Angel-road, and No. 7, Holland-cottages, Millbrook-road, both in Brixton, in the county of Surrey, for an invention of "improvements in signal lanterns or lamps."—Dated 31st May, 1871.

1446. Martin Benson, of 9, Southampton-buildings, London, for an invention of "improvements in sewing machines."—Communicated to

him from abroad by Fredrick Macklin Willson, of Hamilton, county of Wentworth, Province of Ontario, Canada.—Dated 31st May, 1871.

1448. Henry Davidson Plimsoll, of Gordon-square, in the county of Middlesex, for an invention of "an improvement in safety lamps."—Dated 31st May, 1871.

1449. George Tangye, of Birmingham, in the county of Warwick, Engineer, for an invention of "improvements in snatch blocks."—Dated 31st May, 1871.

1450. John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for an invention of "improvements in heating, and in apparatus employed therein."—Communicated to him from abroad by Samuel Anson Hill and Charles Frederick Thumm, both of Oil City, in the county of Venango, and State of Pennsylvania, United States of America.—Dated 31st May, 1871.

1453. Thomas Sweeney, of Boston, in the county of Suffolk, and State of Massachusetts, United States of America, for an invention of "an improved machine for measuring and registering a flowing liquid termed a fluid meter."—Dated 31st May, 1871.

1462. Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for an invention of "improvements in machinery for cutting, dressing, and working stone."—Communicated to him from abroad by Thomas W. Baxter, of Chicago, in the State of Illinois, United States of America.—Dated 1st June, 1871.

1463. Henry Thomas Tubbs, of Noble-street, in the city of London, Small Ware Manufacturer, for an invention of "improvements in cases for pins, needles, hooks and eyes, buttons, and other small-ware articles."—Dated 1st June, 1871.

1469. Adolphus Videky, of Islington, in the county of Middlesex, for an invention of "improvements in separating excrement from urine and water and in apparatus connected therewith."—Communicated to him from abroad by Hyppolite Mayrargues, of Venice, Italy.—Dated 2nd June, 1871.

1470. Ralph Walker Stewart, of Dunfermline, in the county of Fife, North Britain, for an invention of "improvements in washing yarns and in the machinery or apparatus employed therefor."—Dated 2nd June, 1871.

1473. Edward Octavius Hayes, of Eaton Villa, Belvidere, in the county of Kent, Paymaster in the Royal Navy, for an invention of "improvements in the construction of boats for picnic and pleasure parties, and in the arrangements of the furniture and fittings appertaining thereto."—Dated 2nd June, 1871.

1475. Benjamin Thompson, of Islington, in the county of Middlesex, for an invention of "improvements in folding perambulators."—Dated 2nd June, 1871.

1476. Matthew Andrew Muir and James McIlwham, of Glasgow, in the county of Lanark, North Britain, Machinists, for an invention of "improvements in looms for weaving."—Dated 3rd June, 1871.

1481. Edward Clarke, of Ponkey, in the county of Denbigh, and Lot Hughes, of Christionydd, in the said county of Denbigh, Administrator of John Hughes, late of Ponkey, in the said county of Denbigh, deceased, for an invention of "improvements in safety apparatus to be connected with cages for mines and shafts."—Dated 3rd June, 1871.