

- ander Studwell, of Brooklyn, State of New York, United States of America.—Dated 20th February, 1875.
629. James Sinclair, of Ripley, in the county of York, Gardener, and Arthur Clayton, of the same place, Plumber, for an invention of "improvements in sweeping and rolling machines."—Dated 20th February, 1875.
634. James Henry Smith, of Albion Works, Lansdowne-road, London-fields, in the county of Middlesex, for an invention of "improvements in sewing machines."—Dated 20th February, 1875.
635. William Tilley, of Stafford, Photographer, for an invention of "improvements in photographic processes, and in apparatus to be used in connection with the said improvements."—Dated 20th February, 1875.
636. George Roberts, of Birmingham, in the county of Warwick, Pianoforte Manufacturer, and Alfred Roberts, of Birmingham aforesaid, Pianoforte Manufacturer, for an invention of "improvements in cottage and other upright pianofortes."—Dated 20th February, 1875.
639. Henry Price, of Mill-street, Crewe, in the county of Chester, Gas Engineer, for an invention of "certain improvements in the construction of lamps for burning petroleum and other mineral oils."—Dated 22nd February, 1875.
643. Arthur Granville and Illius Augustus Timmis, both of Manchester, in the county of Lancaster, for an invention of "improvements in treating hides and skins and pelts."—Dated 22nd February, 1875.
645. Thomas Constantine Fawcett, of Leeds, in the county of York, Engineer, and Charles Bowman Allen, of the same place, Forman, for an invention of "improvements in or applicable to brick-making machines."—Dated 22nd February, 1875.
650. James Fairbrother, of Sheffield, in the county of York, for an invention of "improvements in machinery for drawing or turning up and straightening paragon wire."—Dated 22nd February, 1875.
651. John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for an invention of "improvements in wheels for vehicles."—Communicated to him from abroad by Charles Jeantaud, of Paris, in the Republic of France.—Dated 22nd February, 1875.
654. William Morgan-Brown, of the firm of Brandon and Morgan-Brown, Engineers and Patent Agents, of 38, Southampton-buildings, London, and 13, Rue Gaillon, Paris, for an invention of "improvements in the treatment of peat and in the machinery for that purpose."—From abroad by Felix René Verdier, of 13, Rue Gaillon, Paris, France, Engineer.—Dated 23rd February, 1875.
655. Thomas Gidlow and James Abbott, both of the Gidlow Coal and Iron Works, Ince, near Wigan, in the county of Lancaster, for an invention of "an improved arrangement of steam boiler in conjunction with metallurgical furnaces."—Dated 23rd February, 1875.
657. James Edmondson, of 7, Church-street, Manchester, Merchant, and James Wadsworth, of Collyhurst-road, Manchester, Machinist, for an invention of "improvements in the manufacture of nails and apparatus for the same."—Dated 23rd February, 1875.
660. George Bates, of Lewes, in the county of Sussex, Ironmonger, for an invention of "improvements in apparatus for attaching main cocks, valves, plugs, or other connections to service pipes for water when under pressure."—Dated 23rd February, 1875.
661. William Trabue, of Louisville, in the county of Jefferson, and State of Kentucky, one of the United States of America, for an invention of "improvements in the manufacture of needles and apparatus therefor."—Dated 23rd February, 1875.
663. David Greig and Max Eyth, both of the Steam Plough Works, Leeds, in the county of York, for an invention of "improvements in steam ploughing, traction, mining, portable, and other engines."—Dated 23rd February, 1875.
666. James Atkins, of the firm of Robert Walter Winfield and Company, of Birmingham, in the county of Warwick, Merchants and Manufacturers, for an invention of "improvements in the construction and ornamentation of metallic bedsteads and cots."—Dated 23rd February, 1875.
668. Mathias Neuhaus, of Surry-chambers, Strand, in the county of Middlesex, Civil Engineer, for an invention of "improved means and appliances for the production of lighting and heating gas from air and spirituous vapour combined."—Dated 23rd February, 1875.

A LIST of the Letters Patent for Inventions which have become void by reason of the non-payment of the additional Stamp Duty of £100 before the expiration of the seventh year from the date of such Patents, pursuant to the Act of the 16th Vict., c. 5, sec. 2, for the week ending the 23rd day of February, 1878.

412. William Tatters, of Patmore-street, New-road, Battersea, in the county of Surrey, Engineer, for an invention of "improvements in registering or indicating apparatus."—Dated 17th February, 1871.
425. Andrew Wyley, of Barker-street, Aston Manor, in the county of Warwick, for an invention of "improvements in breech-loading fire-arms."—Dated 17th February, 1871.
426. Alfred Willmer Pocock, of Pimlico, in the county of Middlesex, Engineer, for an invention of "improvements in liquid meters."—Dated 17th February, 1871.
433. Jorgen Daniel Larsen, of No. 1, The Avenue, Blackheath, in the county of Kent, Civil Engineer, for an invention of "improvements in fastenings for rails and sleepers of railways and tramways."—Dated 18th February, 1871.
435. James John Stevens, of Darlington Works, Southwark, in the county of Surrey, Engineer, for an invention of "an improved method of fixing the points at junctions in lines of railway."—Dated 18th February, 1871.
436. Henry Cannell, of Clyde Cottage, Paradise Hill, Woolwich, in the county of Kent, Nurseryman, for an invention of "improvements in the construction of boilers used for the circulation of hot water for heating purposes."—Dated 18th February, 1871.
437. John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for an invention of "improvements in the construction of illuminating gratings for roofs, areas, footways, and other places, and in glasses or lights for illuminating purposes."—Communicated to him from abroad by Theodore Hyatt, of New York, in the United States of America.—Dated 18th February, 1871.
438. Henry Royall Minns, of Stapleton-road, in the city and county of Bristol, for an invention