the 16th Vict., c. 5, sec. 2, for the week ending the 25th day of March, 1868.

- 794. Hiram Smith Jacobs, of the city of Portland, in Multnomah county, State of Oregon, in the United States of America, for an invention of "a new or improved machine for dressing and rounding the inner surfaces of felloes."—Dated 22nd March, 1865.
- 796. William Mattieu Williams, of The Celyn, Caergwrle, near Wrexham, in the county of Denbigh, Manufacturer, for an invention of "improvements in apparatus for the distillation of coal and peat, and such other substances as are or may be used for the manufacture of solid and liquid volatile hydro-carbons, or for the manufacture of the said hydro-carbons and coke." —Dated 22nd March, 1865.
- 797. Harold Potter, of the city of Manchester, Commission Agent, for an invention of "improvements in treating the waste liquors obtained in bleaching certain vegetable substances."— Dated 22nd March, 1865.
- 800. Alfred Pierre Tronchon, of 2, Rue Sainte Appoline, Paris, Empire of France, for an invention of "improvements in the construction of fire-arms, and in cartridges for the same."— Dated 22nd March, 1865.
- 801. William Clarke, of Nottingham, Lace Manufacturer, for an invention of "improvements in the manufacture of fabrics in lace machinery."
  Dated 22nd March, 1865.
- 804. Alfred Paraf, of Glasgow, in the county of Lanark, North Britain, for an inuention of "improvements in dyeing and printing cotton or linen fabrics or yarns."—Dated 22nd March, 1865.
- 805. James Wright, of St. Paul's-crescent, in the county of Middlesex, Commssion Merchant, for an invention of "improvements in the process of preparing kaolin or china clay and other clays for potters' use, and for expelling water from other earthy deposits."—Communicated to him from abroad by Joseph Muir, of New York city, in the United States of America.—Dated 22nd March, 1865.
- 809. William Morrant Baker, of No. 6, Furnival'sinn, in the county of Middlesex, for an invention of "improvements in argand gas burners."— Dated 22nd March, 1865.
- 813. Thomas Harvey Saunders, of No. 2, Little Suffolk-street, Southwark, in the county of Surrey, for an invention of "improved means of ventilation by the use of perforated tubular cornices and centre pieces."—Dated 23rd March, 1865.
- 821. Joseph Lees, of the city of Norwich, in the employ of George Allen, Esq., Cloth Manufacturer, and Moses Mellor, of the town and county of the town of Nottingham, Frame Smith and Machine Builder, for an invention of "improvements in machinery or apparatus employed in the manufacture of cloth and other fabrics."—Dated 23rd March, 1865.
- 826. James Clifford Morgan, of Rotherham, in the county of York, Stove Grate Manufacturer, for an invention of "improvements in stoves or fire places, ash pans, and fenders."—Dated 23rd March, 1865.
- 827. Matthew Piers Watt Boulton, of Tew Park, Oxfordsbire, Esquire, for an invention of "improvements in obtaining motive power from aeriform fluids and from liquids."—Dated 23rd March, 1865.
- 831. Thomas Farmer, of Bilston, in the county of Stafford, Japanner, and Frederick Lewis, of Bilston aforesaid, Iron Merchant, for an inven-

tion of "improvements in ornamenting the surfaces of japanned goods and papier mâché goods, and other varnished surfaces."—Dated 24th March, 1865.

- 832. William Loeder, of New Broad-street, in the city of London, Merchant, for an invention of "improvements in the manufacture or construction of rails for railways."—Communicated to him from abroad by Gabriel Dümler, of Namur, Belgium, Engineer.—Dated 24th March, 1865.
  833. Robert Lublinski, of 183 and 185, City-
- 833. Robert Lublinski, of 183 and 185, Cityroad, in the county of Middlesex, Stick Manufacturer, for an invention of "improvements in umbrella and parasol tip fasteners."—Dated 24th March, 1865.
- 835. Joseph Green, of Leeds, in the county of York, Machine Maker, for an invention of "improvements in machinery or apparatus for cutting or chasing the threads of screws or worms."—Dated 24th March, 1865.
- 836. William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "improvements in the manufacture of ink."— Communicated to him from abroad by Josiah Vincent Lavers, of Sydney, New South Wales. —Dated 24th March, 1865.
- 838. Daniel Arnold, of Bridge-street, in the town and county of the town of Cork, Merchant Tailor, for an invention of "improvements in gun locks."—Dated 24th March, 1865.
- 841. Giacomo Felice Marchisio, of No. 50, Bakerstreet, in the county of Middlesex, Gentleman, for an invention of "improvements in apparatus for obtaining light."—Dated 24th March, 1865.
- 843. Edwin Wolverson, of Birmingham, in the county of Warwick, Machinist, for an invention of "improvements in the manufacture of ornamental metallic chains."—Dated 25th March, 1865.
- 848. Earle Harry Smith, Mechanical Engineer, of Sherwood, in the county of Hudson, State of New Jersey, in the United States of America,
  for an invention of "improvements in sewing machines which improvements also involve or comprise a new mode of manipulating the threads of the needle and shuttle in forming the 'lock-stitch.'"—Dated 25th March, 1865.
- 851. William Richardson, of Oldham, in the county of Lancaster, Mechanical Engineer, for an invention of "improvements in cotton gins." Dated 25th March, 1865.
- 859. James Buckingham, of Westmorland House, Walworth Common, in the county of Surrey, Engineer, for an invention of "improvements in oil feeders or cans."—Communicated to him from abroad by Charles Churchill of New York, in the United States of America.—Dated 27th March, 1865.
- 860. Joshua Rooke, of Pimlico, in the county of Middlesex, Engineer, for an invention of "improvements in double cylinder steam engines."
  —Dated 27th March, 1865.
- 861. Carl John Laurentz Leffler, of Broad-streetbuildings, in the city of London, Gentleman, for an invention of "improvements in casting ingots of steel and malleable iron."—Dated 27th March, 1865.
- 866. John Calvin Thompson and John James Malbourne Green, of Greenwich, in the county of Kent, Engineers, for an invention of "improvements in the construction of railway carriages to facilitate the passage of the guard or other person from end to end of the train whilst it is travelling."—Dated 27th March, 1865.

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