

2769. To Alexander Henry, of Edinburgh, in the county of Mid Lothian, North Britain, Gun and Rifle Manufacturer, for the invention of "improvements in breech loading fire arms."
2771. And to Joseph Russell, of Dorset-street, in the city of London, Engineer, for the invention of "improvements in water heating apparatus." On their several petitions, recorded in the Office of the Commissioners on the 20th day of October, 1870.
2773. To Henry Hill Stone, of Spark Hill, in the parish of Yardley, in the county of Worcester, Commercial Traveller, for the invention of "an improvement or improvements in the manufacture of lined or coloured paper bags."
2775. To James Robert Williams, now residing at No. 135, King's-road, Chelsea, London, in the county of Middlesex, for the invention of "an improved ground anchor, to form the base of a straining post telegraph post, also applicable to any other purpose where great strain is required."
2777. To George Taylor, of the firm of Joseph Taylor and Son, of Huddersfield, in the county of York, Iron and Steel Merchants and Manufacturers of Bevel Hoops, for the invention of "improved means or machinery for bending and forming tires or hoops for wheels of carts, waggons, and carriages, or other similar purposes."
2779. To Robert Marsden, of Sheffield, in the county of York, Skate and Edge-Tool Manufacturer, for the invention of "improvements in and additions to skates."—A communication to him from abroad by Adam Elijah Clarke, of the city of Montreal, in the Dominion of Canada.
2781. And to William Bown, of Birmingham, in the county of Warwick, Shuttle Manufacturer, for the invention of "an improved arrangement of feed regulator for sewing machines." On their several petitions, recorded in the Office of the Commissioners on the 21st day of October, 1870.
2783. To John Hoyle, of Wheelton, near Chorley, in the county of Lancaster, Cotton Spinner, for the invention of "an improved anti-friction metal for the bearings and steps of shafts, axles, engines, and machinery."
2785. To Abel Edgar Samels, of Mortlake, in the county of Surrey, Builder, for the invention of "improved locks or fasteners for doors, gates, boxes, and other similar purposes."
2787. To James Worrall, of Manchester, in the county of Lancaster, Dyer, for the invention of "improved apparatus for singeing fabrics."
2789. And to Anthony Gapper Southby, Engineer, of No. 3, New Inn, Strand, in the county of Middlesex, for the invention of "improvements in hollow rolls or cylinders attached to spindles." On their several petitions, recorded in the Office of the Commissioners on the 22nd day of October, 1870.
2791. To John Wilkins, of Oak-street, Wolverhampton, county of Stafford, for the invention of "improvements in fixing india rubber tires and tires of any compressible materials to wheels of bicycles, velocipedes, bath-chairs, and other light wheels for loco-motion."
2793. To Charles Emanuel Miller, of North Shields, in the county of Northumberland, Ironmonger, for the invention of "improvements in apparatus for hammering and planishing sheet metals."
2795. To John William Hoffman, of Birmingham, in the county of Warwick, Manufacturer, and Henry Eustace Fearn, of the same place, Gentleman, for the invention of "improvements in the manufacture of the cutting tools or laps used by glass cutters, lapidaries, and other similar handicraftsmen."
2797. And to Ernest Von Jeinsen, of the city and county of San Francisco, State of California, United States of America, Gentleman, for the invention of "improvements in automatic lubricators." On their several petitions, recorded in the Office of the Commissioners on the 24th day of October, 1870.
2805. To Bristow Hunt, of No. 1, Serle-street, Lincoln's-inn, in the county of Middlesex, Gentleman, for the invention of "improvements in horse shoes."—A communication to him from abroad by Ebenezer Cate, of Woburn, Massachusetts, in the United States of America.
2809. And to Westley Richards, of Birmingham, in the county of Warwick, Gun Manufacturer, for the invention of "improvements in breech loading fire arms, and in fixing bayonets to breech loading fire arms." On both their petitions, recorded in the Office of the Commissioners on the 25th day of October, 1870.
2828. To John Gamgee, of No. 1, Great Winchester-street-buildings, in the city of London, for the invention of "an improved automatic apparatus to be employed in vending or selling small articles." On his petition, recorded in the Office of the Commissioners on the 27th day of October, 1870.
2838. To Joseph Judge Hays, of Hertingfordbury, in the county of Hertford, for the invention of "improvements in treating and deodorizing sewage."
2840. To Alfred Henry Hart, of the city of London, in the county of Middlesex, Manufacturer, for the invention of "certain improved appliances to be attached to cotton reels for the ready dividing or separating the cotton as wound off which said appliances are also applicable for the same or like purposes attached to ladies work stands or boxes."
2842. To James Rennie and Thomas Halliday, both of the town and county of Dumfries, North Britain, for the invention of "improvements in furnaces for boiling 'worts' or other liquors."
2844. And to John Gough, of Kirby-street, Hatton-garden, in the city of London, Engineer and Machinist, for the invention of "improvements in presses for relief stamping or printing, and in reservoir ink or colour rollers for regulating the flow of ink or colour therefrom." On their several petitions, recorded in the Office of the Commissioners on the 28th day of October, 1870.
2846. To Alfred Long, of No. 22, Aylesbury-street, Walworth, in the county of Surrey, for the invention of "improvements in apparatus for controlling the passage of water or other fluids."
2848. To William Joseph Osborne, of No. 4, Old Fish-street, in the city of London, Rug Manufacturer, for the invention of "improvements in travelling wrappers."
2850. To James Tyrer, of Wills-street, Aston Manor, in the county of Warwick, Commercial Clerk, for the invention of "improvements in brace buckles."