

1694. To Andrew Strathern, Andrew Strathern the younger, and Allan Strathern, all of Glasgow, in the county Lanark, North Britain, Brass Founders, for the invention of "improvements in stop cocks or valves for regulating the flow of fluids."

On their petition, recorded in the Office of the Commissioners, on the 13th day of July, 1860.

1730. To Adam Carlisle Bamlett, of Myddleton Tyas, near Richmond, in the county of York, Farmer, for the invention of "improvements in reaping and mowing machines."

On his petition, recorded in the Office of the Commissioners on the 17th day of July, 1860.

1749. To Isaac Noah Davis, of Brentford, in the county of Middlesex, for the invention of "producing spirit from rice, maize, barley, or other grain."—A communication to him from abroad, by A. E. Ripoché, of Rouen, in France.

On his petition, recorded in the Office of the Commissioners on the 19th day of July, 1860.

1764. To Charles Constant Joseph Guffroy, of Lille Town, in the French Empire, Merchant, for the invention of "improvements in preparing the livers of salt water fish."—A communication from Augustin Joseph Despinoy, resident at Lille, in the French Empire.

On his petition, recorded in the Office of the Commissioners on the 20th day of July, 1860.

1797. To Montague Richard Leverson, of No. 12, Saint Helen's-place, in the city of London, Solicitor and Patent Agent, for the invention of "improvements in applying springs to locomotive engines, and to railway and other carriages."—A communication to him from abroad, by William Hogg Brown, of Erie Pennsylvania, in the United States of America, Engineer.

On his petition, recorded in the Office of the Commissioners on the 25th day of July, 1860.

1830. To Henry Jackson, of Oak Works, Oak-lane, Limehouse, in the county of Middlesex, for the invention of "improvements in fire bars."

On his petition, recorded in the Office of the Commissioners on the 27th day of July, 1860.

1846. To William Gough, of Birmingham, in the county of Warwick, Miller, for the invention of "an improvement or improvements in balancing millstones."

1848. To Hilton Greaves, of Oldham, in the county of Lancaster, Cotton Manufacturer, for the invention of "improvements in hicks, or mechanism, or arrangements, used in warping yarns or threads."

1850. And to William Spence, of No. 50, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in the manufacture of hats."—A communication to him from abroad, by Pierre Dujarie, of Paris, in the Empire of France, Hat Maker.

On their several petitions, recorded in the Office of the Commissioners on the 30th day of July, 1860.

1852. To Alphonse Vital Donnet, of Lyons, in the Empire of France, Civil Engineer, for the invention of "an improved registering water meter."

1853. To John Monteath Douglas, residing in Cupar Fife, Scotland, Writer, for the invention of "improvements in the delivery of the cut crop from reaping and mowing machines."

1855. To Henry William Ford, of the city of Gloucester, Civil Engineer, for the invention of "improvements in elastic buffing and drawing apparatus suitable for railway vehicles."

1856. To John Goucher, of Worksop, in the county of Nottingham, Iron Founder, Engineer, and Machinist, for the invention of "an improvement in beaters for thrashing machines."

1857. To John Stephen Jarvis, one of the Managers in the employment of Dent, Allcroft, Lycett, and Company, of Wood-street, in the city of London, Warehousemen, for the invention of "an improved scarf or necktie."

1858. To William Pickstone, of No. 32, York-street, Manchester, for the invention of "improvements in the manufacture of tubes or pipes."

1859. To Frederick Henry Trevithick, of Guildford-road, Clapham, in the county of Surrey, Engineer, and Richard Jones, of Botolph-lane, in the city of London, Merchant, for the invention of "improvements in means or apparatus to be used in effecting the preservation of animal and vegetable substances."

1860. And to Joseph Willcock, of 89, Chancery-lane, London, Patent Agent and Civil Engineer, for the invention of "improvements in photographic apparatus."—A communication to him from abroad, by Pierre M. T. O. Coen Albites, of 34, Rue Vivienne, in the city of Paris, Photographer.

On their several petitions, recorded in the Office of the Commissioners on the 31st day of July, 1860.

1861. To Joshua Jackson, of 29, Queen-street, Wolverhampton, in the county of Stafford, for the invention of "purifying and cooling water, and atmospheric air, which he calls 'the carbonic ærial water, and air purifier and cooler.'"

1862. And to Edward Orange Wildman Whitehouse, of Brighton, in the county of Sussex, Electrician, for the invention of "improvements in testing insulated conductors."

On both their petitions, recorded in the Office of the Commissioners on the 1st day of August, 1860.

1865. To Abraham Ripley, of 42, Bridge-street, Blackfriars, city of London, Engineer, for the invention of "improvements in the mode and process of treating the waste and refuse of leather, and in the mode of treating and operating upon these in order to form a new article, or fabric."

1867. To Ebenezer Partridge, of Stourbridge, in the county of Worcester, Engineer and Iron Founder, for the invention of "improvements in axle, and axle boxes."

1868. To John Grant, of Hyde Park-street, in the county of Middlesex, Esquire, for the invention of "improvements in breech loading guns."

1869. To William Ford, of Derby, in the county of Derby, Manufacturer, and Thomas Procter, also of Derby, Engineer, for the invention of "improvements in sewing machines."

1871. 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 knitting machinery."—A communication to him from abroad, by James Green Wilson, of New York City.

1872. And to John Coope Haddan, of 14, Bessborough Gardens, Pimlico, in the county of Middlesex, Civil Engineer, for the invention of "improvements in the manufacture of rifled cannon, and of projectiles to be discharged from rifled cannon."

On their several petitions, recorded in the Office of the Commissioners on the 2nd day of August, 1860.