

827. And to John Scoffern, of the Canal Bank Works, Willesden Junction, in the county of Middlesex, Bachelor of Medicine, and George Tidcombe, Junior, of Watford, in the county of Hertford, Paper Maker's Engineer, for the invention of "improvements in the manufacture and treatment of paper and mill board."

On their several petitions, recorded in the Office of the Commissioners on the 5th day of March, 1875.

828. To Edme Augustin Chamero, of Faubourg St. Martin, No. 162, Paris, Manufacturer, for the invention of "an improved registering, controlling, and weighing machine."

829. To Frederick Edward Blacket Beaumont, of No. 2, Westminster-chambers, Victoria-street, in the county of Middlesex, for the invention of "improvements in percussive rock drills."

830. To William Hilton and Francis Rowland Clarke, both of Heaton Norris, in the county of Lancaster, for the invention of "an improved steam trap."

831. To Alfred Moore, of No. 356, Euston-road, in the county of Middlesex, for the invention of "improvements in apparatus for applying a liquid coating to flexible metallic fabrics or sheets."

832. To Thomas Christy, jr., of No. 155, Fenchurch-street, London, for the invention of "a new or improved process for accelerating tanning."—A communication to him from abroad by Theodore Ramsbacher, 82, Boulevard St. Marcel, Paris.

833. To Samuel Farnsworth, of Mansfield, in the county of Nottingham, Engineer, for the invention of "improvements in valve apparatus for controlling the passage of water or other fluids."

834. To James Alfred Balshaw, of Whitchurch, in the county of Salop, for the invention of "improvements in gloves & other hand-coverings."

835. To James Pilbrow, of Tunbridge Wells, in the county of Kent, for the invention of "a new or improved construction of skate or apparatus adapted for use upon artificial ice or other smooth surface."

836. To George Llewellyn Brown, of Glasgow, in the county of Lanark, North Britain, for the invention of "improvements in piling cloths and soft goods, and in the means employed therefor."

837. To George Livingstone, of Pimlico, in the county of Middlesex, for the invention of "improvements in carts for the collection and removal of slop, mud, or dust, and for the conveyance of other materials."

838. To John Raper Humphries, of Middlesborough-on-Tees, in the county of York, Plumber, for the invention of "improved apparatus for preparing the joints of leaden and other soft metal pipes."

839. To John Cooke, of Langley Old Hall, in the county of Durham, Mining Engineer, for the invention of "improvements in the construction of rotary engines and pumps."

840. To Edmund Shackleton, Overlooker, and John Peel, Overlooker, both of Bradford, in the county of York, for the invention of "improvements in looms for weaving."

841. To Alexander Parkes, of Gravelly-hill, Erdington, in the county of Warwick, Manufacturer, for the invention of "improvements in furnaces for metallurgical operations, which improvements may also be applied to steam boiler and other furnaces."

842. To William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "improvements in the manufacture of metal dies."—A communication to him from abroad by George F. Champney, of Berlin, Prussia.

844. And to Stephen Cotton, of Belfast, in the county of Antrim, Ireland, Ironfounder, for the invention of "improvements in machinery for preparing flax and other similar fibrous substances."

On their several petitions, recorded in the Office of the Commissioners on the 6th day of March, 1875.

846. To Howard John Kennard, of No. 67, Upper Thames-street, in the city of London, for the invention of "improvements in stoves and flue pipes."

847. To Frederick William Stoker, of the Moor Iron Works, Stockton-on-Tees, in the county of Durham, for the invention of "improvements in mechanical puddlers."

848. To Enoch Openshaw Taylor, of Marsden, in the county of York, Engineer, for the invention of "improvements in looms for weaving."

849. To Alfred Cattlin, of Westfield Lodge, Brighton, in the county of Sussex, for the invention of "improvements in roller skates."

850. To James Ross, of the town or borough of Kingston-upon-Hull, in the county of the same town or borough, Surgeon Dentist, for the invention of "improvements in the application of cements to building and other purposes."

851. To John Coope Haddan, of the firm of Herbert & Company, of 67, Strand, in the county of Middlesex, Patent Agents, for the invention of "an improved small machine for mowing and reaping."—A communication to him from abroad by Antoine Petillat, of Vichy (Allier) in the Republic of France, Agricultural Implement Maker.

853. To John Parson Smith, Brick and Tile Manufacturer, and Henry Goodfellow, Manager, both of Madeley, in the county of Stafford, for the invention of "improvements in the manufacture of roofing, paving, and other tiles."

854. To Edward Clarke, of the town and county of Lincoln, for the invention of "improvements in machinery for the manufacture of cranked shafts or axles."

855. To James Kitson, of No. 1, Park-villa, Vanburgh-road, East Greenwich, in the county of Kent, for the invention of "improved means and appliances for indicating or detecting the removal or opening of cases, boxes, or other receptacles, chiefly intended for jewellery and other cases containing valuables."

856. To Thomas Bradley Files Moscrop, of the city of Manchester, in the county of Lancaster, Machinist, for the invention of "improved modes of signalling on railways."

857. To John Watson, of Oldham, in the county of Lancaster, Sewing Machine Maker, for the invention of "improvements in sewing machines."

858. To John Currall, of Birmingham, in the county of Warwick, Manager of Works, for the invention of "improvements in apartments and bedsteads to be used by persons suffering from infectious and other diseases."

859. And to Henry Crichley, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "improvements in stoves or fire places for heating apartments, kitchen ranges, and conservatories, and for other like purposes."

On their several petitions recorded in the Office of