

923. To Jeremiah Head, of Middlesbrough, in the county of York, Iron Manufacturer, for the invention of "improvements in steam engines and generators."

925. And to David Crawford Miller, of Larkhall, in the county of Lanark, North Britain, Bleacher, for the invention of "improvements in distilling, evaporating, concentrating, agitating, and otherwise treating liquids, part or parts of which improvements are also applicable for granulating or crystallising materials in solution or mixed with liquids."

On their several petitions, recorded in the Office of the Commissioners on the 13th day of March, 1873.

926. To Edward Augustus Leonard Roberts, of Titusville, Pennsylvania, United States of America, at present of 34, Southampton-buildings, in the county of Middlesex, for the invention of "improvements in treating explosive compounds, to impart safety thereto, for blasting and other purposes."

927. To Arthur Greenwood, of Leeds, in the county of York, Engineer, for the invention of "improvements in drawing and spinning frames."

928. To Charles Melbourne White, of Lilford-road, Green-lanes, in the county of Middlesex, for the invention of "improvements in stoppers for bottles and other articles."

929. To John Drew, of Regent-circus, Piccadilly, in the county of Middlesex, for the invention of "a new or improved compendium or receptacle applicable to various useful purposes."

930. To John Richardson Francis, member of the firm of Richardson and Co., of Swansea, in the county of Glamorgan, Merchant, for the invention of "improvements in the process and machinery for separating magnetic from non-magnetic substances, and especially magnetic oxyd of iron from all foreign material."—A communication to him from abroad by François Alexandre Hubert La Rue, of the city, district, and Province of Québec, Canada.

931. To Edward Bevan, of Birkenhead, in the county of Chester, Watch Manufacturer, and Thomas Drew, of Tranmere, in the same county, Chemist, for the invention of "improvements in the treatment of vegetable substances to obtain paper, pulp, and fibres."

933. To William Robert Lake, of the firm of Haseltine, Lake, and Co., Patent Agents, Southampton-buildings, London, for the invention of "improvements in rotary pumps for lifting and forcing water."—A communication to him from abroad by Samuel Alexander West, of San Francisco, California, and Lewis Goodwin, of Virginia, Nevada, both in the United States of America.

934. To William Hounsell, Coppersmith, of the Steam Engine Works, Greenwich, in the county of Kent, for the invention of "improvements in the manufacture of copper tubes."

935. To Samuel Corbett, of Wellington, in the county of Salop, Agricultural Implement Manufacturer, for the invention of "improvements in ploughs, and in attaching rotating forks or pulverizers to ploughs."

936. To Josiah Pumphrey, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "improvements in sifters or screens for sifting or screening cinders, and for other like purposes."

937. To George Frederick Deacon, of Liverpool, in the county of Lancaster, Civil Engineer, for the invention of "improvements in apparatus for measuring the flow of water in pipes."

940. To Charles Henry Maleham, of Sheffield, in the county of York, Gunmaker, and Thomas Mirfin, of the same place, Manager, for the invention of "improvements in breech loading 'snap action' fire-arms."

941. To James Holmes and Joshua Holmes, Weaving Overlookers, of Bradford, in the county of York, for the invention of "improvements in shuttles for weaving."

942. To Thomas Harris, of 73, Westbourne Park-road, Bayswater, in the county of Middlesex, Ironmonger, for the invention of "improvements in the appliances for attaching lines to sliding sashes of windows, and in the pulleys employed therewith."

943. To Marcus Eustace, of Hampstead, Glasnevin, in the county of Dublin, Ireland, for the invention of "an improved apparatus to be used in the cultivation of green crops."

944. 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 mosaic veneers or tiles, and in apparatus therefor."—A communication to him from abroad by Hermann Friedrich Krause, of Brooklyn, New York, United States of America, Civil Engineer.

945. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in the treatment of peat for fuel, and in apparatus for the same."—A communication to him from abroad by Jean François Félix Challeton, of Paris, France.

946. And to Richard Matthew Melhuish, of Hoxton, in the county of Middlesex, for the invention of "an improved machine for sewing button holes and for fancy stitching."

On their several petitions, recorded in the Office of the Commissioners on the 14th day of March, 1873.

947. To James Matthews, of Parson Drove, in the county of Cambridgeshire, Machine Owner, for the invention of "improvements in the construction of straw elevators and an improved method or means of driving or actuating the same."

949. To Charles Midgley, of Miles Platting, Manchester, in the county of Lancaster, Machinist, for the invention of "improvements in fire-grates adapted more particularly for domestic purposes."

950. To William Crighton, William Wright Crighton, and Spencer Crighton, all of the Castlefield Ironworks, Manchester, in the county of Lancaster, for the invention of "improvements in the methods of, and apparatus for, controlling the formation of the lap in lap-machines and other analogous machines."

951. To Benjamin Smith, of the firm of John Smith and Sons of Bradford, in the county of York, Worsted Spinners, Job Stake, of Manningham, in the borough of the said Bradford, Richard Tolson and Michael Firth, in the employment of the said John Smith and Sons, and Christopher Bradley, of the said Bradford, Comb Maker, for the invention of "improvements in apparatus for the combing of wool and other fibres."

952. To Benjamin Noble, of Brighouse, in the county of York, Silk Spinner, and John Wilson Armitage, of Brighouse aforesaid, Overlooker, for the invention of "improved means and apparatus for cleaning yarn."

953. To Ebenezer Hollis, Gun Manufacturer, of Birmingham, in the county of Warwick, for the invention of "improvements in the mode of