

480. To Edmund Forman Barnes, of the city and State of New York, United States of America, for the invention of "an improvement in railway chairs, and being a combined chair and splice."

On his petition, recorded in the Office of the Commissioners on the 25th day of February, 1861.

649. To George Dixon, of 26, Cecil-street, Strand, in the county of Middlesex, for the invention of "improvements in ploughs."—A communication to him from abroad by Mr. Hautavoine, of Biermes, in the Empire of France.

On his petition, recorded in the Office of the Commissioners on the 15th day of March, 1861.

673. To George Henry Birkbeck, of the firm of Tongue and Birkbeck, of 34, Southampton-buildings, Chancery-lane, in the county of Middlesex, Patent Agents and Engineers, for the invention of "improvements in marine propulsion."—A communication to him from abroad by Edward Bruce Boughton Barker, of Bayswater, in the county of Middlesex, Gentleman and Her Britannic Majesty's Consul at Samsoun and Sinope.

On his petition, recorded in the Office of the Commissioners on the 16th day of March, 1861.

780. To Guiseppe Mateo Coppo, of No. 13, Rue Gaillon in the city of Paris, in the Empire of France, Hatter, for the invention of "improvements in machinery for fulling felt hats and other felted goods."

On his petition, recorded in the Office of the Commissioners on the 30th day of March, 1861.

894. To Charles Noyes Kernot, of Gloucester-House, West Cowes, Isle of Wight, in the county of Southampton, Gentleman, and Martin Diederich Rucker, of 116, Fenchurch-street, in the city of London, Gentleman, for the invention of "improvements in the method of obtaining ammoniacal salts and other valuable products from liquors or substances containing ammonia, and for utilising the residuum."

On their petition, recorded in the Office of the Commissioners on the 11th day of April, 1861.

900. To Silas Covell Salisbury, of Essex-street, Strand, in the city of Westminster, Gentleman, and Josiah Turner, of Dalston, in the county of Middlesex, Mechanician, for the invention of "an improvement applicable to shuttles for the saving of cop waste."

On their petition, recorded in the Office of the Commissioners on the 12th day of April, 1861.

912. To Henry Maden, of Bacup, in the county of Lancaster, Cotton Spinner and Manufacturer, and James Wheeler, of the same place, Mechanic, for the invention of "certain improvements in machinery or apparatus for spinning cotton, wool, flax, silk, and other fibrous substances."

On their petition, recorded in the Office of the Commissioners on the 13th day of April, 1861.

920. To Andrew Shanks, Engineer, 6, Robert-street, Adelphi, Westminster, for the invention of "improvements in machines for drilling and boring metals."

On his petition, recorded in the Office of the Commissioners on the 15th day of April, 1861.

943. To William Allen Dixon, of Newport, Mon., Architect, for the invention of "improvements in plastering walls and ceilings."

On his petition, recorded in the Office of the Commissioners on the 17th day of April, 1861.

956. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improvements in machinery or apparatus for cleaning cotton and other fibrous substances."—A communication to him from abroad by Isaac Hayden, of Lawrence, Massachusetts, United States of America.

On his petition, recorded in the Office of the Commissioners on the 18th day of April, 1861.

984. To Samuel Burton Haskard, of Wollaton-street, in the town and county of the town of Nottingham, Spring Point and Guide Manufacturer, and John Dean and Edward Dean, both of Radford, in the county of Nottingham, Mechanics, for the invention of "improvements in machinery for the manufacture of looped fabrics."

On their petition, recorded in the Office of the Commissioners on the 20th day of April, 1861.

991. To Henry Moore, Cotton Spinner, and Abraham Higgin, Manager, both of Burnley, in the county of Lancaster, for the invention of "improvements in machinery or apparatus for spinning and doubling cotton, wool, flax, and other fibrous materials."

992. To Thomas Parry Hawker, of Plymouth, in the county of Devon, Gentleman, for the invention of "improvements in the manufacture of cartridges."

993. To Edward Douglas Bourne, of Birmingham, in the county of Warwick, Accountant Clerk, and Paul Davis, of Birmingham aforesaid, Manufacturer, for the invention of "improvements in certain kinds of cornice poles and curtain rods, and in the runners used in cornice poles and curtain rods, and in the manufacture of tubing to be made into the said cornice poles and curtain rods."

999. To Charles Carey, of Kennington-green, in the county of Surrey, for the invention of "improvements in the apparatus used in making infusions of coffee and other substances."

1000. And to Alexander Henry, of Edinburgh, in the county of Mid Lothian, North Britain, Gunmaker, for the invention of "improvements in fire arms, and in apparatus to be used therewith."

On their several petitions recorded in the Office of the Commissioners on the 22nd day of April, 1861.

1001. To Richard Shaw, of Patricroft, near the city of Manchester, Cotton Spinner, and William Snodgrass, of Portlaw, in the county of Waterford, in Ireland, Machinist, for the invention of "certain improvements in machinery for spinning cotton and other fibrous materials."

1003. To William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for the invention of "improvements in looms for weaving stays or corsets, and other similar articles."—A communication to him from abroad by Alexis Manigot, of Paris, in the Empire of France, Merchant.

1005. To Joseph D'Aguilar Samuda, of Poplar, in the county of Middlesex, Engineer and Iron Ship Builder, for the invention of "improvements in the construction of iron vessels of war."

1007. To John Marshall, of 4, Richard-street, Liverpool-road, Islington, in the county of Middlesex, for the invention of "improvements in apparatus used for retarding and stopping railway carriages, and in the construction of railway axles."