

35. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, and of Glasgow, North Britain, Gentleman, for the invention of "improvements in machinery or apparatus for effecting agricultural operations, parts of the said improvements being applicable for the obtainment of motive power for general purposes."—A communication.

37. To Jean Baptiste Edouard Rüttre, of Paris, Empire of France, Manufacturer, for the invention of "improvements in the treatment of rags and other goods, formed partly of wool and partly of vegetable fibres, in order to separate the vegetable fibres from them and obtain the wool in its pure state."

39. To John Scott, of Sunderland, in the county of Durham, Blacksmith, for the invention of "improvements in the construction of anchors."

41. And to Charles John Edwards, junior, of Great Sutton-street, Clerkenwell, in the county of Middlesex, Mill Band Manufacturer, and Frederick Frasi, of Tavistock-terrace, Holloway, in the same county, Engineer, for the invention of "an improved manufacture of bearings for carriage axles and shafts of machinery in general."

On their several petitions, recorded in the Office of the Commissioners on the 6th day of January, 1855.

43. To John Huggins, of Birmingham, in the county of Warwick, Machinist, for the invention of "a new or improved machine for the manufacture of lint."

45. To Robert McCall, of Pallas-Kerry, in the county of Limerick, Ireland, for the invention of "certain improvements in the manufacture of iron and steel."

47. To William Hay and James Hay, of Glasgow, in the county of Lanark, North Britain, Engineers, for the invention of "improvements in engines for obtaining motive power."

49. And to Isaac Bury, of Manchester, in the county of Lancaster, Embosser and Finisher, for the invention of "a certain improvement in embossing Orleans cloth, or other similar fabrics, commonly called stuff goods."

On their several petitions, recorded in the Office of the Commissioners on the 8th day of January, 1855.

51. To Edward Hayes, of Stony Stratford, in the county of Bucks, for the invention of "improvements in apparatus for feeding thrashing machines."

53. To Joseph Offord, of Wells-street, Oxford-street, in the county of Middlesex, Coach Builder, for the invention of "improvements in the construction of carriages."

55. To Pierre Emile Thomas, of Paris, Empire of France, Chemical Engineer, for the invention of "improvements in the treatment of tissues and other goods formed of wool, mixed with other textile fibres, in order to obtain the wool from them."

57. To Henry John Hall, of Charlton, in the county of Kent, Commander in the Royal Navy, and Alexander Dalgety, and Edward Ledger, both of Deptford, in the county of Kent, Engineers, for the invention of "improvements in apparatus for propelling, guiding, or manœuvring ships or boats."

59. And to William Major, of Copenhagen, in the Kingdom of Denmark, Engineer, for the invention of "improvements in the construction and arrangement of screw propellers."

On their several petitions, recorded in the Office of the Commissioners on the 9th day of January, 1855.

61. To Thomas Wilson, of Birmingham, in the county of Warwick, Engineer, for the invention of "an improvement or improvements in the manufacture of bands used in the construction of small arms."

62. To Bartholomew Predaval, of 106, Great Russell-street, Bedford-square, in the county of Middlesex, Civil Engineer, for the invention of "improving the production and manufacture of pulp for the making of paper."

63. To William Thomas Henley, of Saint John-street-road, London, Electric Telegraph Engineer and Machinist, for the invention of "improvements in steam boilers or generators, and in apparatus in connexion therewith."

64. To Edward Booth, of Gorton, in the county of Lancaster, Gum Manufacturer, for the invention of "certain improvements in the mode and machinery for dressing, starching, and finishing textile, and other fabrics and materials."

65. To William Coles Fuller, of Bucklersbury, Cheapside, in the city of London, India Rubber Spring Manufacturer, for the invention of "improvements in the construction and adaptation of india rubber springs."

66. To Henry Bessemer, of Queen-street-place, New Cannon-street, in the county of Middlesex, Engineer, for the invention of "improvements in the manufacture of iron and steel."

68. And to Louis Pierre Lehugeur, Mechanic, and Michel Uttinger, Gentleman, both of St. Denis, near Paris, in the Empire of France, for the invention of "improvements applicable to machinery for printing fabrics."

On their several petitions recorded in the Office of the Commissioners on the 10th day of January, 1855.

69. To John Gedge, of No. 4, Wellington-street South, Strand, in the county of Middlesex, Patent Agent, for the invention of "improvements in the construction of metallic flooring, supports for floors, walls, or partitions of buildings."—A communication from M. Nicolas Gervis, of Paris, in the Empire of France.

70. To Jacques Louis Hervé, of Paris, in the Empire of France, No. 9, Rue de l'Eperon, Householder, for the invention of "improvements in preserving meat and fish."

71. To John Norton, of Dublin, in the county of Dublin, Ireland, Esquire, for the invention of "improvements in draining land."

72. To Alexander Robertson, of Upper Holloway, in the county of Middlesex, Engineer, for the invention of "a new manufacture of packages for dry goods."

73. To Edward Hall, of Dartford, in the county of Kent, Engineer, for the invention of "improvements in the manufacture of gunpowder."

74. To Robert Oxland, of Plymouth, in the county of Devon, Sugar Refiner, for the invention of "improvements in the manufacture and revivification of animal charcoal."

75. To Elmer Townsend, of the State of Massachusetts, of the United States of America, for the invention of "new and useful improvements in machinery for sewing cloth, leather, or other material."—A communication from Alfred Swingle, of the aforesaid State.

76. To James Wood, of 30, Barbican, in the city of London, Printer, for the invention of "an improved process for lettering and ornamenting glass, which the inventor terms hyalotypy."

77. To William Lynall Thomas, of Anderton, in the county of Devon, Gentleman, for the invention of "improvements in projectiles and gun wads."