

878. To James Janson Cudworth, of Ashford, in the county of Kent, Engineer, for the invention of "improvements in locomotive boiler furnaces."
880. And to Richard Handley Thomas, of Kidsgrove, in the county of Stafford, Machinist, for the invention of "improved machinery for converting plastic substances into spherical forms or balls."
- On their several petitions, recorded in the Office of the Commissioners on the 30th day of March, 1857.
969. To William Neville, of the Island of Jersey, in the British Channel, Doctor of Medicine, for the invention of "improvements in amalgamating certain substances for the production of fuel."
971. To John Rothwell, of Enfield, in the county of Middlesex, and Samuel Dixon Cooper, of Westminster, in the same county, for the invention of "improvements in breech loading fire arms."
973. To John Talbot Pitman, of the American and European Patent Offices, No. 67, Gracechurch-street, London, for the invention of "improvements in apparatus called fire escapes."—A communication.
975. To Henry Dearden, of Rochdale, in the county of Lancaster, Overlooker, for the invention of "certain improvements in power looms for weaving."
977. To Edward Finch, of Bridge Works, Chestow, for the invention of "an improvement in railway breaks."
979. To William Sullivan Gale, of the city and State of New York, United States of America, for the invention of "improved means for rendering the joints of engines or other machinery steam or fluid tight."
981. And to Frederick Piercy, of 8, Belgrave-street, Argyle-square, in the county of Middlesex, Artist, and Samuel Flagg, of the same place, Architect, for the invention of "a portable expanding life and military boat, which is also adapted for other purposes."
- On their several petitions, recorded in the Office of the Commissioners on the 7th day of April, 1857.
985. To Benjamin Hingley, of Cradley, in the county of Worcester, Manufacturer, and Samuel Hingley, of Cradley aforesaid, Manufacturer, for the invention of "improvements in anchors."
987. To James Bird Sparke and Alfred Sparke, of the firm of Sparke and Co., of the Thorne-lane Foundry, Norwich, in the county of Norfolk, Engineers and Ironfounders, for the invention of "improvements in sawing machinery."
989. To Edmund Edwards and Edward Beacher, of the Thorncliffe and Chapelton Iron Works, near Sheffield, for the invention of "improvements in machinery or apparatus for washing or cleansing mineral and other substances."
991. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improved machinery for cultivating land."—A communication.
993. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improved machinery for manufacturing coiled springs."—A communication.
995. And to Donald Bethune, of Cambridge-terrace, Hyde-park, London, Esquire, for the

invention of "improvements in apparatus for preventing or consuming smoke in chimnies and furnaces."

On their several petitions, recorded in the Office of the Commissioners on the 8th day of April, 1857.

997. To John Harland, of No. 31, Shield-street, in the borough and county of Newcastle-upon-Tyne, Timber Merchant, for the invention of "purifying plastic clay used for the making of all kinds of earthenware, and for the cheaper and more expeditious manufacture of bricks, tiles, draining pipes, and other articles of clay of a similar nature or description."
999. To John Atherton Molineaux, Engineer, Brighton, for the invention of "improvements in economising heat in locomotive and other high-pressure steam-engines."
1001. To Augustus Frederick Kynaston, of No. 6, Osborne-place, Plymouth, in the county of Devon, a Companion of the Order of the Bath and Post Captain in the Royal Navy, for the invention of "securing and disconnecting ships boats, and towing cables."
1003. To Edwin Powley Alexander, of 47, Lincoln's-inn-fields, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improvements in the manufacture of fulminating powder."—A communication.
1005. To Joseph Purnell, of John-street West, Barnsbury, in the county of Middlesex, Photographer, for the invention of "improvements in apparatus for taking photographic pictures."
1007. To William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer, for the invention of "an improved instrument for indicating the pressure of steam."—A communication.
1009. To William Armitage, of the Farnley Iron Works, and Henry Lea, both of Farnley, near Leeds, in the county of York, for the invention of "certain improvements in the manufacture of iron."
1011. To John Beech, of Shrewsbury, in the county of Salop, Engineer, and John Williams, of Wellington, in the same county, Inspector of Railways, for the invention of "an improved mode of securing the rails of railways in their chairs."
1013. And to John Coope Haddan, of Cannon-row, in the city of Westminster, Civil Engineer, for the invention of "an improvement or improvements in the smelting and refining of iron."—A communication.
- On their several petitions, recorded in the Office of the Commissioners, on the 9th day of April, 1857.
1015. To Charles J. Bunker, of the city and State of New York, United States of America, for the invention of "an 'improved life preserver,' or 'life preserving shirt or sack.'"
1017. To James Marrow, of Sheerness, in the county of Kent, Engineer, for the invention of "improvements in machinery or apparatus for manufacturing bolts, rivets, nuts, and other similar forgings."
1019. To John Matthews, of Hurcott Mill, near Kidderminster, in the county of Worcester, Paper Maker, for the invention of "a new or improved vat, to be used in the manufacture of paper."
1021. To Sebastien Didier Lheritier, Doctor of Physic, at Paris, town in the French Empire, for the invention of "certain improvements in signals."