

2437. To George Henry Ellis, of No. 20, High Holborn, in the county of Middlesex, Engineer, for the invention of "improvements in steam, gas, and air engines."
2438. To Thomas Burt, of Northampton, in the county of Northampton, Civil Engineer, for the invention of "improvements in floating dredgers or machinery for loosening, raising, transporting and depositing sand, gravel, and mud."—A communication to him from abroad by James Burt, of Velsen, North Holland.
2439. To Thomas Bell, Cloth Manufacturer, William Walton Urquhart, Machinist, and Joseph Lindsay, Machinist, all of Dundee, in the county of Forfar, North Britain, for the invention of "improvements in power looms."
2440. To James Tildesley, of Willenhall, in the county of Stafford, Lock Manufacturer, for the invention of "improvements in the lifting latch bolts of locks and latches, and in staples for the same."
2441. To Thomas Howard Blamires, of Huddersfield, in the county of York, Woollen Spinner and Manufacturer, for the invention of "improvements in or applicable to machinery or apparatus for carding wool, or other fibrous substances."
2442. To Joseph Kellett, of Wyke, near Bradford, in the county of York, Draughtsman, for the invention of "improvements in or applicable to the knobs or handles of locks and latches."
2443. To James Theodore Griffin, of Upper Thames-street, in the city of London, for the invention of "improvements in reaping and mowing machines."—A communication to him from abroad by Walter A. Wood, of Hoosick Falls, New York, in the United States of America.
2444. To Walter Robert Kinipple, of No. 1, Westminster-chambers, Victoria-street and Greenock, N.B., for the invention of "improvements in caissons and bridges, to bridge across the entrances to graving docks, harbours, rivers, or estuaries."
2445. To George Augustus Huddart, of Brynkir, in the county of Carnarvon, Gentleman, for the invention of "improvements in the construction of the permanent way of railways."
2446. And to Joseph James Barnett, of Palmerston-road, Kilburn, in the county of Middlesex, Warehouseman, for the invention of "improvements in the manufacture of twilled fabrics, and in the application of such fabrics to the manufacture of various articles of wearing apparel, and for upholstery purposes."
- On their several petitions, recorded in the Office of the Commissioners on the 9th day of September, 1870.
2447. To William Barrow Turner, of Ulverstone, in the county of Lancaster, Civil and Mining Engineer, George Grey, of Moor Row, in the county of Cumberland, Mine Manager, and Robert Brydon, of Whitehaven, in the county of Cumberland, Mechanical Engineer, for the invention of "improvements in arrangements and mechanism for preventing or providing against accidents in winding or hoisting machinery used for mines and other purposes."
2448. To Henry Tristram and Edward Greene Leeman, both of Liverpool, in the county of Lancaster, for the invention of "improvements in letter boxes and bags for receiving and containing letters."
2449. To Frederick Mills, of Heywood, in the county of Lancaster, Machine Maker, and Thomas Albert Scholfield, of the same place, Insurance Agent, for the invention of "an improved apparatus for ironing and goffering fabrics."—A communication to them from abroad by Doctor S. Charles Smith, of Chicago, in the State of Illinois, in the United States of America.
2450. To James Woodawiss Rhodes, of the city of Manchester, in the county of Lancaster, for the invention of "improvements in tobacco pipes."
2452. To William Erskine Bartlett, of Edinburgh, North Britain, Assistant Manager to the North British Rubber Company for the invention of "improvements in the construction of elastic tyres for carriage wheels."
2453. To George Hayes Carter, of Mottingham Lodge, near Eltham, in the county of Kent, for the invention of "improvements in the construction of paddle wheels for propelling ships and other navigable vessels through water."
2454. To Theophilus Westhorp, of the West India Dock-road, in the county of Middlesex, for the invention of "improvements in the preparation of fibrous materials to render them suitable for use as lint for surgical purposes."
2455. To George Hurdman, of Wolverhampton, in the county of Stafford, Pattern Maker, and Samuel Simkins, of Wolverhampton aforesaid, Fitter, for the invention of "improvements in the handles of sad irons or smoothing irons, stew pans, saucepans, frying pans, and other articles of hollow ware, and in connecting the said handles to the said articles respectively."
2457. And to Amasa Mason, of Boston, Massachusetts, United States of America, now of No. 8, Southampton-buildings, London, for the invention of "improvements in machinery for making paper bags."
- On their several petitions, recorded in the Office of the Commissioners on the 10th day of September, 1870.
2459. To Charles Stephens, of Admirals' Hard, Stonehouse, in the county of Devon, Manufacturer, for the invention of "improvements in the construction of firebars, and for the employment of them for heating the feed for generating steam and for keeping the bars cool."
2460. To Alfred Tylor, of No. 2, Newgate-street, in the city of London, Brassfounder, for the invention of "improvements in wet and dry closets and in apparatus connected therewith."
2462. And to Thomas Nesham Kirkham, of West Brompton, Vernon Francis Ensom, of Highgate, both in the county of Middlesex, and George Spence, of Pendleton, in the county of Lancaster, for the invention of "improvements in apparatus suitable for scouring, washing, bleaching, dyeing, and drying fibrous materials in the raw and manufactured state, and for like purposes."
- On their several petitions, recorded in the Office of the Commissioners on the 12th day of September, 1870.
2465. To Edward Lord, of Todmorden, in the county of York, Machine Maker, for the invention of "improvements in the manufacture of certain descriptions of fabrics, and in looms for weaving the same and other fabrics."
2467. To William Tilson, of New Lenton, in the parish of Lenton, in the county of Nottingham, for the invention of "improvements in twist lace machines, and in the manufacture of lace made on twist-lace machines."
2468. To Edward Lawley Parker, trading under the firm of Bent and Parker, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "improvements in fastenings for braces, belts, bands, and other articles."