

1430. And to Ralph Pickering, of Lockerbie, in the county of Dumfries, North Britain, Railway Inspector, for the invention of "improvements in apparatus for communicating signals from one part of a railway train to another."

On their several petitions, recorded in the Office of the Commissioners on the 24th day of June, 1858.

1433. To Charles Nightingale, of Wardour-street, Soho, in the county of Middlesex, Bedding Manufacturer, for the invention of "improvements in apparatus applicable to curling and spinning machines for horse-hair and other materials."

1435. To Peter Rector Smith, of the United States of America, of 2, Rue St. Appoline, Paris (Empire of France), and 45, Essex-street, Strand, London, for the invention of "improvements in fire-arms and ordnance, and in the projectiles to be used therewith."

1437. And to Joseph Westwood, of London-yard, Isle of Dogs, Poplar, in the county of Middlesex, Ship Builder, for the invention of "improvements in the plating of ships and floating and other batteries, to render the same shot-proof."

On their several petitions, recorded in the Office of the Commissioners on the 25th day of June, 1858.

1439. To Patrick Moir Crane, of the Irish Peat Company's Works, Athy, Ireland, Manager, for the invention of "improvements in the manufacture of fuel from peat."

1441. To William Littell Tizard, of Mark-lane, in the city of London, Brewers' Engineer, for the invention of "an improved method of treating brewers' and distillers' malt or grist."

1443. To William Woofe, of the city of Gloucester, Agricultural Implement Maker, for the invention of "improvements in implements for paring, hoeing out, and clearing land, and for depositing seed."

1445. To Thomas Valentine Flinn, of Edward's-place, Deynesford-road, Camberwell-green, in the county of Surrey, Painter and Glazier, for the invention of "improvements in sash-bars, for the purpose of drainage."

1447. To Edouard Pinchon and William Randal Harris, both of Elbeuf (France), Merchants, for the invention of "improvements in machinery for manufacturing healds or harness used in looms for weaving."

1449. And to William Henry Preece, of No. 7, Bernard-street, Primrose-hill, and Josiah Latimer Clark, of Adelaide-road, Haverstock-hill, both in the county of Middlesex, for the invention of "improvements in electric telegraphs."

On their several petitions, recorded in the Office of the Commissioners on the 26th day of June, 1858.

1451. To Isaac Hammond, of the city of Winchester, Gun Maker, for the invention of "drawing the cartridge case from the barrel of a breech-loading gun."

1453. To Jozé Luis, Patent Agent, of No. 1B, Welbeck-street, Cavendish-square, London, in the county of Middlesex, for the invention of "an improved machine for reaping corn."—A communication.

1455. To George Morris, of Regent-street, in the county of Middlesex, Hosier, for the invention of "an improvement in shirt and other collars."

1457. To Charles William Siemens, of John-street, Adelphi, in the county of Middlesex, for the invention of "improvements in cleansing tidal rivers."

1459. And to William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "a new mode of applying engraved plates, or electrotype, or other substitutes for such plates to the cylinders of printing presses, and of applying other parts of such presses in combination with the cylinders to enable perfect impressions to be taken from the cylindrical surfaces of the plates."—A communication.

On their several petitions recorded in the Office of the Commissioners, on the 28th day of June, 1858.

1461. To Francis Alton Calvert of the city of Manchester, Engineer, for the invention of "improvements in machinery for cleaning and preparing cotton, wool and other fibrous materials."

1463. To John Shaw, of Manchester, in the county of Lancaster, Mechanic, for the invention of "a machine to manufacture square paper and other bags."

1465. To Joseph Harcourt, Ironmonger, of Broad-street, Birmingham, in the county of Warwick, for the invention of "an improved adjustable spindle for locks and latches."

1467. And to William Baker, of 8, Albert-villas, Seven Sisters'-road, Holloway, in the county of Middlesex, for the invention of "improvements in constructing covered ways for the passage of sewage on the banks of rivers."

On their several petitions, recorded in the Office of the Commissioners on the 29th day of June, 1858.

1469. To Pierre Philippe Celestin Barrat, and Jean Baptiste Barrat of 33, Boulevard St. Martin, Paris, in the Empire of France, for the invention of "improvements in machinery for digging, reaping, mowing, and performing certain agricultural operations, and for cutting drains, and excavating, partly applicable to arrangements for communicating motion for other purposes."

1471. To Santini Fattorini, of Milan (Italia), Optician, residing in the Rue Jean Goujon, No. 2 in the city of Paris, France, at Mr. Atlee's, for the invention of "an universal meridian applicable to mathematical, geometrical, and precise instruments."

1473. And to William Capstick, of Liverpool, in the county of Lancaster, Wheelwright, for the invention of "improvements in wheels for carts or vehicles to run on common roads."

On their several petitions, recorded in the Office of the Commissioners on the 30th day of June, 1858.

1475. To Henry George Pearce, of Liverpool, in the county of Lancaster, Master Mariner, for the invention of "improvements in reefing the sails of navigable vessels."

1477. To William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for the invention of "improvements in gridirons."—A communication from Messrs. Poirot, Bouilliant, and Co., residing at Paris.

1479. To Thomas Blinkhorn, of Spalding, in the county of Lincoln, Engineer and Millwright, for the invention of "improvements in the construction of steam boilers and engines."