

2716. And to James Ferrabee, of Phoenix Iron Works, Stroud, in the county of Gloucester, Engineer, and Charles Whitmore, of Stroud, in the same county, Mechanic, for the invention of "improvements applicable to machinery for carding, scribbling, and condensing wool and other fibrous substances."

On their several petitions, recorded in the Office of the Commissioners on the 26th day of October, 1857.

2718. To William Clarke, of Laybourne-road, Camden Town, in the county of Middlesex, Railway Guard, for the invention of "improved means of connecting and working breaks for railway carriages."

2720. To Thomas Mottram, of the firm of Thomas Mottram and Company, Manufacturers, Rockingham-street, Sheffield, in the county of York, for the invention of "improvements in knife handles."

2722. To Robert Alexander Margetson, of the city of Norwich, Stonemason, for the invention of "improved means of communicating between the guard and driver on railways."

2724. And to Robert Urie, of Paisley, and William Sutherland, of Penelope Works, Greenock, both in the county of Renfrew, for the invention of "improvements in the manufacture of knitted and welt-netted warp fabrics."

On their several petitions, recorded in the Office of the Commissioners on the 27th day of October, 1857.

2726. To Henry John Daniell, of Donington-park, in the county of Derby, Colonel (late) Coldstream Guards, for the invention of "improvements in communicating by signals between the pilot and steersman, and between other parts of vessels by means of dial apparatuses."

2728. To Johan Ernst Fridrich Luedeke, of Birmingham, in the county of Warwick, Mechanical Engineer, for the invention of "a new or improved motive power engine."

2730. To Pierre Adolphe Melchior Maury, of Paris, in the French Empire, Merchant, for the invention of "improvements in cutting the pile of velvets and other pile fabrics."

2732. To Aimé Bourgeois, of 457, New Oxford-street, in the county of Middlesex, for the invention of "an improvement in preparing liquor for tanning hides and skins."—Partly a communication.

2734. To Joseph Sloper, of Oxford-street, in the county of Middlesex, Builder and Decorator, for the invention of "improved means of, and apparatus for, obtaining motive power for propelling ships or driving machinery."

2736. To William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for the invention of "improvements in the manufacture of murexide."—A communication.

2738. To William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in the manufacture of sewing silk, twist, and different kinds of thread."—A communication.

2740. To John Child, Gun Maker, of Lower Loveday-street, Birmingham, in the county of Warwick, and Joseph Child, Gun Manufacturer, of Howard-street, Birmingham, in the same county, for the invention of "a double barrelled gun with an elevated rifled tubular rib."

2742. To John Fraser, of Glasgow, in the county of Lanark, North Britain, Manufacturing Chemist, for the invention of "improvements in the manufacture of saltpetre."

2744. And to William Greening, of Lower Edmonton, in the county of Middlesex, Civil Engineer, for the invention of "improvements in enamelling and ornamenting metals and other surfaces."

On their several petitions, recorded in the Office of the Commissioners on the 28th of day October, 1857.

2746. To Daniel de la Cherois Gourley, of Wilton House, Regent's-park, for the invention of "improvements in ambulance carriages."

2748. To Thomas Cook, of Old Kent-road, in the county of Surrey, Machinist, for the invention of "improvements in machinery for cutting, framing, and packing lucifer and other like wood matches."

2750. To William Padgett, of Poole, in the county of Dorset, for the invention of "the manufacture of earthenware pipes for drains and sewers."

2752. And to Ephraim Smith, of Carlisle-street, in the county of Middlesex, Goldsmith, for the invention of "an improved safety hook or fastening, particularly applicable to securing watch chains and watches to waistcoats and other garments."

On their several petitions, recorded in the Office of the Commissioners on the 29th day of October, 1857.

2754. To John Evans, of Lower-road, Islington, in the county of Middlesex, Designer, for the invention of "certain improvements in the method or methods of affixing or securing patterns and designs upon rollers and blocks used for imprinting on paper and other substances."

2756. To Henry Charlesworth, of Huddersfield, in the county of York, Cardmaker, and William Chapman, of the same place, Machine Maker, for the invention of "improvements in machinery or apparatus for preparing woollen or other fibrous substances to be spun."

2758. To William Shields, of Salford, in the county of Lancaster, Engineer, for the invention of "improvements in machinery or apparatus for etching, engraving, and cutting cylinders and other surfaces, to be used in printing and embossing."

2760. To Joseph Davy, of Bradford, in the county of York, Machine Maker, and William Bentley, also of Bradford aforesaid, for the invention of "certain improvements in looms for weaving."

2762. To Thomas Symes Prideaux, of 32, Charing-cross, Engineer, for the invention of "improvements in apparatus for regulating the supply of air to furnaces."

2764. And to Malcolm Stodart, of 1, Golden-square, in the county of Middlesex, for the invention of "an improvement in the construction of the sound boards of pianofortes."

On their several petitions, recorded in the Office of the Commissioners on the 30th day of October, 1857.

2766. To Henry Jean Viault and Jules Viault, of Paris, in the Empire of France, and of No. 35, Essex-street, Strand, in the county of Middlesex, for the invention of "an apparatus or mechanism for making signals on railways, and preventing collisions on the same."

2768. To Thomas Lowe, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "a new or improved method of feeding screws, blanks, shanks, pins, and other such