

2554. And Peter Hindle, of Ramsbottom, in the county of Lancaster, Manufacturer, has given the like notice in respect of the invention of "improvements in power looms for weaving."

As set forth in his petition, recorded in the said office on the 3rd day of November, 1853.

2559. And George Nasmyth, of 3, Brabant-court, Philpot-lane, in the city of London, has given the like notice in respect of the invention of "improvements in the construction of steam boiler and other furnaces."

2562. And William Crosland, of Hulme, in the county of Lancaster, Engineer, has given the like notice in respect of the invention of "improvements in apparatus for governing the speed of steam and other motive power engines."

As set forth in their respective petitions, both recorded in the said office on the 4th day of November, 1853.

2577. And William Beckett Johnson, of Manchester, in the county of Lancaster, Manager for Messrs. Ormerod and Son, Engineers and Ironfounders, has given the like notice in respect of the invention of "improvements in steam engines, and in apparatus for indicating the pressure of steam."

As set forth in his petition, recorded in the said office on the 5th day of November, 1853.

2583. And Jonathan Grindrod, of Liverpool, in the county of Lancaster, Consulting Engineer, and Alexander Hunter, of the same place, Engineer, have given the like notice in respect of the invention of "improvements in steam engines."

As set forth in their petition, recorded in the said office on the 7th day of November, 1853.

2619. And James Hill Dickson, of Evelyn-street, Lower-road, Deptford, in the county of Kent, Flax Manufacturer and Flax Machinist, has given the like notice in respect of the invention of "improvements in the process of preparing flax or similar fibrous material, and rendering it fit for spinning and weaving."

As set forth in his petition, recorded in the said office on the 11th day of November, 1853.

2655. And John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, and of Glasgow, North Britain, Gentleman, has given the like notice in respect of the invention of "improvements in thrashing machines, and in apparatus connected therewith."—A communication from Monsieur Lotz, of Nantes, in the Empire of France, Machine Maker.

As set forth in his petition, recorded in the said office on the 16th day of November, 1853.

2669. And Thomas Bourne, of West Smithfield, in the county of Middlesex, Saddler, has given the like notice in respect of the invention of "improvements in the construction of buckles."

2670. And Augustus Johann Hoffstaedt, of Albion-place, in the county of Surrey, Agent, has given the like notice in respect of the invention of "an improved mode of preparing the colour known as artificial ultramarine."

As set forth in their respective petitions, both recorded in the said office on the 17th day of November, 1853.

2767. And John Walmsley, of Accrington, in the county of Lancaster, Manufacturer, and John Ingham, of Blackburn, in the same county, Mechanic, have given the like notice in respect of the invention of "improvements in looms."

2772. And Alexander Macomie, of No. 6, Percy-street, Rathbone-place, borough of Marylebone, in the county of Middlesex, has given the like notice in respect of the invention of "an orna-

mental piece of furniture, shaped like a vase, constructed to contain or form a writing and drawing desk."

As set forth in their respective petitions, both recorded in the said office on the 28th day of November, 1853.

2955. And James Hunter Campbell, of No. 1, King's Arms-yard, Coleman-street, in the city of London, Esquire, has given the like notice in respect of the invention of "an improvement in machinery for cutting corks."

As set forth in his petition, recorded in the said office on the 20th day of December, 1853.

111. And Henry Corlett, of Summer Hill, in the city of Dublin, Esq., has given the like notice in respect of the invention of "improvements in springs for railway and other carriages and vehicles."

As set forth in his petition, recorded in the said office on the 17th day of January, 1854.

127. And Joel Spiller, of Battersea, in the county of Surrey, Engineer, has given the like notice in respect of the invention of "improvements in measuring, and mixing, crushing, grinding, and pulverizing wheat and other substances."

As set forth in his petition, recorded in the said office on the 19th day of January, 1854.

183. And John Bird, Manager of Chance's Fire Clay and Brick Works, Oak Farm, Kingswinford, near Dudley, has given the like notice in respect of the invention of "improvements in kilns for burning bricks and other articles."

As set forth in his petition, recorded in the said office on the 24th day of January, 1854.

303. And Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, has given the like notice in respect of the invention of "improvements in bleaching textile fabrics."—A communication from Joseph Lea and Augustus Roth, both of the city of Philadelphia, State of Pennsylvania, United States of North America.

As set forth in his petition, recorded in the said office on the 7th day of February, 1854.

326. And James Young, of Glasgow, in the county of Lanark, Merchant, has given the like notice in respect of the invention of "improvements in gas making."

As set forth in his petition, recorded in the said office on the 10th day of February, 1854.

392. And Benjamin Weston Wells, of Windmill-lane, Camberwell, in the county of Surrey, Floor Cloth Manufacturer, has given the like notice in respect of the invention of "improvements in printing floor and other cloths."

As set forth in his petition, recorded in the said office on the 18th day of February, 1854.

431. And James Boydel, of No. 65, Gloucester-crescent, Regent's Park, has given the like notice in respect of the invention of "improvements in applying apparatus to carriages to facilitate the draft."

As set forth in his petition, recorded in the said office on the 22nd day of February, 1854.

457. And Auguste Edouard Loradoux Bellford, of 16, Castle-street, Holborn (City), London, Patent Agent, has given the like notice in respect of the invention of "certain improvements in engines for generating power by means of the expansive force derived from heated air and gases, or by means of the expansive force of liquid carbonic acid and other expansible liquids."—A communication.

As set forth in his petition, recorded in the said office on the 24th day of February, 1854.