194. And Johann Maximilian Plessner, of Goldensquare, in the county of Middlesex, and of Berlin, in the Kingdom of Prussia, late Captain in the Prussian Army, has given the like notice in respect of the invention of "improvements in apparatus for and in the treatment of liquid fuel, and in the application thereof to prime movers."

As set forth in his petition, recorded in the said office on the 22nd day of January, 1870.

355. And Joseph Standring Dronsfield, of the firm of Dronsfield Brothers, Machinists, of Oldham, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in apparatus for grinding the card covered surfaces of portions of the carding engines employed in the preparation of cotton and other fibrous materials."

As set forth in his petition, recorded in the said office on the 7th day of February, 1870.

430. And Alfred Fryer, of Manchester, in the county of Lancaster, Sugar Refiner, has given the like notice in respect of the invention of "improvements in the preparation and preservation of animal and vegetable substances to be used as food and for other purposes, and in apparatus connected therewith."

433. And William Whieldon and John Beck, both of 190, Westminster Bridge-road, in the county of Surrey, Engineers, have given the like notice in respect of the invention of "improvements in cocks and valves and in packing

for the same."

As set forth in their respective petitions, both recorded in the said office on the 14th day of February, 1870.

499. And John Hammond, of New-road, Bognor, in the county of Sussex, Ironmonger, has given the like notice in respect of the invention of "improved apparatus for washing and cleansing clothes and other textile fabrics."

As set forth in his petition, recorded in the said office on the 19th day of February, 1870.

539. And James Jones Aston, of 13, Pembroke-gardens, Kensington, in the county of Middlesex, and of the Middle Temple, Barrister-at-Law, and also a Queen's Counsel of the County Palatine of Lancaster, has given the like notice in respect of the invention of "improvements in machinery for propelling vessels on the water."

As set forth in his petition, recorded in the said office on the 24th day of February, 1870.

565. And James John Holden, of Mark-lane, in the city of London, and of Bermondsey, in the county of Surrey, Engineer, has given the like notice in respect of the invention of "improvements in apparatus for charging and discharging gas retorts, and for other similar purposes."

As set forth in his petition, recorded in the said office on the 25th day of February, 1870.

697. And George Fowler, of Basford, in the county of Nottingham, has given the like notice in respect of the invention of "improvements in smelting iron ore, and in furnaces employed therein."

As set forth in his petition, recorded in the said office on the 9th day of March, 1870.

717. And Joseph Wallace, of 20, College-square East, Belfast, Ireland, Gentleman, has given the like notice in respect of the invention of "improvements in apparatus for distilling."

As set forth in his petition, recorded in the said office on the 10th day of March, 1870.

767. And Peter William Spencer, of Raygill, in Lothersdale, in the parish of Carlton, in the county of York, Gentleman, has given the like notice in respect of the invention of "improvements in limekilns and similar kilns."

As set forth in his petition, recorded in the said

office on the 15th day of March, 1870.

798. And James Davis and William Nash Davis, both of Hemel Hempstead, in the county of Hertford, Agricultural Implement Makers, have given the like notice in respect of the invention of "improvements in the construction of two furrow ploughs and in other tilling implements."

As set forth in their petition, recorded in the said office on the 17th day of March, 1870.

806. And John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, Gentleman, has given the like notice in respect of the
invention of "improvements in crimping
machines."—A communication to him from
abroad by Samuel W. Jamison, of New York,
United States of America.

As set forth in his petition, recorded in the said

office on the 18th day of March, 1870.

816. And Thomas Keely, of the firm of Keely, Shaw, and Lambert, of the town and county of the town of Nottingham, Manufacturers, has given the like notice in respect of the invention of "improvements in the manufacture of looped fabrics."

827. And Robert Francis Fairlie, of Victoriachambers, in the city of Westminster, Engineer, has given the like notice in respect of the invention of "improvements in wheels for rail or tramway locomotive engines and carriages or vehicles, and in the permanent way for the

same."

As set forth in their respective petitions, both recorded in the said office on the 19th day of

March, 1870.

837. And William Robert Lake, of the "International Patent Office," Southampton-buildings, London, Consulting Engineer, has given the like notice in respect of the invention of "improvements in wheels for railway engines and carriages."—A communication to him from abroad by James Atkins Woodbury, of Boston, Massachusetts, United States of America.

As set forth in his petition, recorded in the said

office on the 21st day of March, 1870.

847. And John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in locomotion, and in the means to be employed therein."—A communication to him from abroad by Nicolas Joly, of Paris, in the Empire of France, Chemist.

of Paris, in the Empire of France, Chemist. 850. And Charles James Eyre, of Westbournegrove, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in apparatus for pro-

ducing motive power."

As set forth in their respective petitions, both recorded in the said office on the 22nd day of

March, 1870.

870. And William Robert Lake, of the "International Patent Office," Southampton-buildings, London, Consulting Engineer, has given the like notice in respect of the invention of "improvements in turbine water-wheels."—A communication to him from abroad by Henry Allen Chadwick, of Burnet, Texas, United States of America, Millwright.

America, Millwright.

872. And William Robert Lake, of the "International Patent Office," Southampton-buildings, London, Consulting Engineer, has given the