427. And Charles Maschwitz the younger, of 533. And Robt. Griffiths, of 69, Mornington-Birmingham, in the county of Warwick, Merchant, has given the like notice in respect of the invention of "a new or improved tap or stop cock for liquids, steam, and gas.—A communication to him from abroad by Joseph Berger, of Biala, in Austrian Galicia.

433. And William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in breaks applicable to railway carriages."—A communication to him from abroad by Augustin Castellvi, of Saragossa, in

the Kingdom of Spain.

437. And John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, and of 166, Buchanan-street, in the city of Glasgow, North Britain, Gentleman, has given the like notice in respect of the invention of " the application of certain vegetable substances to the manufacture of paper pulp, and the mode of treating the same for that purpose."-A communication to him from abroad by Charles Marie Gagnage, of Paris, in the Empire of

As set forth in their respective petitions, all recorded in the said office on the 21st day of February, 1861.

- 458. And Charles Stevens, of the British and Foreign Office for Patents, 31, Charing-cross, in the county of Middlesex, has given the like notice in respect of the invention of "an improved elastic horse-collar."-A communication to him from abroad by Amedée Beaujouan, of 42, Rue Laffitte, Paris, in the Empire of France. As set forth in his petition, recorded in the said office on the 23rd day of February, 1861.
- 476. And William Gale Smith, of Elizabeth Port, Union County, in the State of New Jersey, United States of America, has given the like notice in respect of the invention of "an improvement in the cutting apparatus of harvesters.

As set forth in his petition, recorded in the said office on the 25th day of February, 1861.

- 490. And George Davies, of No. 1, Serle-street, Lincoln's-inn, in the county of Middlesex, and No. 28, St. Enoch-square, in the city of Glasgow, Civil Engineer and Patent Agent, has given the like notice in respect of the invention of "improvements in mechanical beds for invalids; applicable also to tables for anatomical or surgical operations."-A communication to him from abroad by Charles Augustin de Beriot, of Paris, France.
- 495. And John Thomson Pagan, and Thomas Benjamin Willans, of Rochdale, in the county of Lancaster, Flannel Manufacturers, have given the like notice in respect of the invention of "an improvement in the manufacture of flannel.'

As set forth in their respective petitions, both recorded in the said office on the 26th day of February, 1861.

504. And Charles Stevens, of 31, Charing-cross, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improved iron blinds."-A communication to him from abroad by Marie Colombe Duclos, of No. 42, Rue Lassitte, Paris, in the Empire of France.

As set forth in his petition, recorded in the said office on the 27th day of February, 1861.

road, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "improvements in the arrangements and construction of armour, or iron clad steam or other ships."

537. And Charles Stevens, of 31, Charing-cross, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "an ointment for the cure of sores."-A communication to him from abroad by Marc Péne, of 42, Rue Laffitte, Paris, in the Empire of France.

As set forth in their respective petitions, both recorded in the said office on the 2nd day of March, 1861.

622. And John Louis Julion, of Tynemouth. in the county of Northumberland, Chemist, has given the like notice in respect of the invention of "an improvement in the apparatus used in the manufacture of paper."

As set forth in his petition, recorded in the said

office on the 13th day of March, 1861.

642. And John Arthur Phillips, of No. 12, Earl'scourt, Kensington, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "certain improvements in the manufacture of white lead and other salts of lead direct from ores containing carbonate of lead."

As set forth in his petition, recorded in the said office on the 15th day of March, 1861.

- 757. And John Smith the younger, of Coven, in the county of Stafford, Manufacturer, and John Birch Higgs, of Brewood, in the county of Stafford, Machinist, have given the like notice in respect of the invention of "an improvement or improvements in thrashing machines." As set forth in their petition, recorded in the said office on the 26th day of March, 1861.
- 809. And John Grieve Winton, and Thomas William Cowan, both of 42, Bridge-street, Blackfriars, in the city of London, Engineers, have given the like notice in respect of the invention of "improvements in the means for actuating machine hammers, which said improvements are also applicable to pile-driving and other such-like machines and purposes."

As set forth in their petition, recorded in the said office on the 2nd day of April, 1861.

0. And Albert François Delannoy, of Paris, France, Civil Engineer, has given the like notice in respect of the invention of "improvements in boxes and bearings for lubricating the axles and journals of wheels, also applicable to lubricating the shafts or axles of machinery in general."

As set forth in his petition, recorded in the said office on the 13th day of April, 1861.

And Gustave Leroy, of the city of Bristol, Soda Water Manufacturer, has given the like notice in respect of the invention of "an improved construction of vessel for containing aerated liquids."—A communication to him from abroad by Auguste Savareze, of Paris, in the Empire of France.

As set forth in his petition, recorded in the said office on the 17th day of April, 1861.

020. And George Daniel Davis, of No. 3, Bromley-terrace, Saint Leonards-road, in the county of Middlesex, and Joseph Davis, of No. 20, Archer-terrace, East India-road, in the same county, have given the like notice in respect of the invention of "improvements in