2534. And Benjamin Browne, of No. 52, King | William-street, in the city of London, Civil Engineer, and Patent Agent, has given the like notice in respect of the invention of "a new improved spring."—A communication to him from abroad by Perry Green Gardiner, of New York City, in the county and State of New York, in the United States of America.

As set forth in their respective petitions, all recorded in the said office on the 10th day of

October, 1861.

2541. And Robert Richardson, of No. 26, Great George-street, Westminster, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in the manufacture of railway fastenings and a mode of preparing rails and fish plates to receive them."

2544. And Numa Stram, of 12, Ashby-street, Northampton-square, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in watches."

As set forth in their respective petitions, both recorded in the said office on the 11th day of October, 1861.

- 2545. And John Clark, of Glasgow, in the county of Lanark, North Britain, Machinist, has given the like notice in respect of the invention of "improvements in electric-telegraph apparatus."
- 2552. And Henry Nelson, of the city of Manchester, in the county of Lancaster, Machine Maker, has given the like notice in respect of the invention of "improvements in machinery or apparatus for punching washers for throstles and other similar purposes."

As set forth in their respective petitions, both recorded in the said office on the 12th day of

October, 1861.

- 2559. And Henry John Distin, No. 9, Great Newport-street, Leicester-square, in the county of Middlesex, Musical Instrument Manufacturer, has given the like notice in respect of the invention of "improvements in metal musical wind instruments."
- 2561. And Benjamin Taylor, of Birmingham, in the county of Warwick, and Charles Edkins, of the same place, Manufacturers, have given the like notice in respect of the invention of "improvements in porterobes, or dress-suspenders, and also in apparatus for the suspension of curtains, draperies, and other articles."
- 2562. And Frederick Burnett Houghton, of 6, Clarendon-terrace, Kensington, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in apparatus employed in reducing straw and other vegetable substances in the manufacture of pulp for making paper."

As set forth in their respective petitions, all recorded in the said office on the 14th day of

October, 1861.

- 2565. And Corneille Wynants, of Saint Josse ten Noode, in the Kingdom of Belgium, Engine Builder, has given the like notice in respect of of the invention of "an improved chase for printing presses."
- 2567. And William Ross, of Glasgow, in the county of Lanark, North Britain, Brassfounder, has given the like notice in respect of the invention of "improvements in constructing taps

As set forth in their respective petitions, both | office on the 24th day of October, 1861.

recorded in the said office on the 15th day of October, 1861.

- 2572. And Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, has given 'the like notice in respect of the invention of "an improvement in plates for the table."—A communication to him from abroad by Victor Antoine Marcelin, of Paris,
- 2574. And Thomas Forster, of Sparrow Hall, Streatham, in the county of Surrey, India Rubber Manufacturer, has given the like notice in respect of the invention of "improvements in reworking waste vulcanised india rubber.'
- 2579. And Joseph Lister, Engineer, and David Myers, Builder, both of Caledonia-street, Brad-ford, in the county of York, have given the like notice in respect of the invention of "improvements in lifting or hoisting apparatus, whereby to ensure the safety of the cage or article lifted when a rope or chain breaks or is over-wound, and in hoists generally, as applied to mills, warehouses, and other buildings.

As set forth in their respective petitions, all recorded in the said office on the 16th day of

October, 1861.

2584. And William Welch, of 27, King-street, Southsea, Portsmouth, in the county of Hants, has given the like notice in respect of the invention of "improvements in marine screw propellers."

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

2610. And Théophile Lepeinteur, of Paris, in the Empire of France, Glove Manufacturer, has given the like notice in respect of the invention of "improvements in fastenings for gloves, belts, and other articles."

2611. And Thomas Fearnley, of Arcadia-street, Manningham, near Bradford, in the county of York, Engineer, has given the like notice in respect of the invention of "improvements in

steam hammers."

As set forth in their respective petitions, bothrecorded in the said office on the 19th day of October, 1861.

- 2621. And Colin McDougall, of the city of Manchester, in the county of Lancaster, Wholesale Warehouseman, has given the like notice in respect of the invention of "improvements in connecting and fastening the bands of covered steel or other materials used for crinolines.
- 2625. And Francis Alton Calvert, of the city of Manchester, Engineer, has given the like notice in respect of the invention of "improvements in. engines to be propelled by compressed atmospheric air or steam.'
- 2626. And Joseph Scott Phillips, Major H. M.'s I. R. List, of No. 10, College-crescent, Finchleyroad, London, N.W., has given the like notice in respect of the invention of "a new method and apparatus for the propulsion of vessels: through the water."

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

2666. And Robert Andrew Boyd, of Southwark, in the county of Surrey, Merchant, has given the like notice in respect of the invention of "improvements in apparatuses for singeing pigs.

As set forth in his petition, recorded in the said