conveyed thereby."—Dated 6th May, 1869. 1392. James Tolson, of Dalton, near Huddersfield, in the county of York, Manufacturer, for an invention of "an improvement in or applicable to certain apparatus employed for cleaning the cards of carding engines or machines having cylinders or rollers clothed with cards."-Dated 6th May, 1869.

1395. William Galloway, of Craigie, in the county of Ayr, North Britain, for an invention of "improvements in apparatus for braking or retarding railway trains."-Dated 6th May,

1396. William Galloway, of Craigie, in the county of Ayr, North Britain, for an invention of "improvements in apparatus for communicating between passengers, enginemen, and guards in railway trains."-Dated 6th May, 1869.

1401. Ernest Seyd, of Princes-street, in the city of London, for an invention of "improvements in fluid meters."—Communicated to him from abroad by Charles Frederick Jenny, of the State of New York, America. - Dated 7th May,

1402. Richard Fennelly, of Wellington-chambers, London Bridge, in the borough of Southwark, for an invention of "improvements in apparatus for washing out casks."-Communicated to him from abroad by Imanuel Pfeiffer, of Copenhagen, in the Kingdom of Denmark.—Dated 7th May,

1403. David Posener and Adolph Posener, both of Mansell-street, Goodman's Fields, in the county of Middlesex, Pipe Manufacturers, for an invention of "improvements in pipes for smoking tobacco."—Dated 7th May, 1869.

1404. George Needham Mansfield, of Great Portland-street, in the county of Middlesex, Cabinet Maker, for an invention of "an improved manufacture of parquet flooring."-Dated 7th May, 1869.

1406. Andrew John Murray, of Albany-road, Camberwell, in the county of Surrey, for an invention of "improvements in reaping and mowing machines, parts of which improvements are applicable to other machines."—Dated 7th May, 1869,

1408. John Garrett Tongue, of the firm of Tongue and Birkbeck, Patent Agents and Engineers, of 34, Southampton-buildings, Chancery-lane, in the county of Middlesex, for an invention of "improvements in machinery or apparatus for the manufacture of envelopes."—Communicated to him from abroad by David McConnell Smyth, of Orange, in the county of Essex, New Jersey, United States of America.—Dated 7th May, 1869.

1414. Richard Cadbury and George Cadbury, of Birmingham, in the county of Warwick, Cocoa Manufacturers, and Copartners, and John Murly Rendall, of Torquay, in the county of Devon, Cocoa Manufacturer and Chemist, for an invention of "a new or improved description of biscuit manufactured from the cocoa bean."-Dated 8th May, 1869.

1415. Edward Stephens Copeman, of Upper King-street, in the city of Norwich, Gentleman, for an invention of "an improved method of and apparatus for communicating between the several parts of railway trains."-Dated 8th

May, 1869.

1421. Charles Lauth, of Paris, Rue de Fleurus, No. 31, Chemist, Manufacturer, for an invention of "improvements in dyeing and printing." -Dated 10th May, 1869.

or moved by the power of persons carried or | 1424. Mark Schmerl Wolfgang, of Fairfield-road, Stratford-le-Bow, in the county of Middlesex, for an invention of "improvements in cricket and other balls."-Dated 10th May, 1869.

> 25. Robert Ferdinand Hoppe, of 31, Cheapside, in the city of London, for an invention of "improvements applicable to musical boxes, albums, and other similar articles." - Communicated to him from abroad by Carl Heinrich Schwarz, of Berlin, in the Kingdom of Prussia. Dated 10th May, 1869.

> 1427. William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "improvements in gun locks."-Communicated to him from abroad by Randal Duke Hay and James Madison Hill, both of Crooked Creek, in the State of North Carolina, United States of America. - Dated 10th May, 1869.

> 428. William Borthwick Smith, of Coventry, in the county of Warwick, Watch Manufacturer, for an invention of "improvements in the construction of watches, chronometers, and other timekeepers."—Dated 10th May, 1869.

1429. John Withers, of Handsworth, in the county of Stafford, for an invention of "improvements in water meters." - Dated 10th

May, 1869. 1430. William Robert Lake, of the "International Patent Office," No. 8, Southampton-buildings, Chancery-lane, London, Consulting Engineer, for an invention of "improvements in bronze ordnance."-Communicated to him from abroad by Samuel Buel Dean, of Boston, Massachusetts, United States of America.—Dated 10th May, 1869.

1436. John Hall, of Birmingham, in the county of Warwick, Gun Maker, for an invention of "improvements in fire arms." — Dated 11th

May, 1869.

1438. Christopher Cross and Abel Heywood the younger, of Manchester, in the county of Lancaster, and George Daniel Wilson and Thomas Bright Wilson, of Cressbrook, in the county of Derby, for an invention of "improvements in velocipedes."-Dated 11th May, 1869.

1440. William Robert Lake, of the "International Patent Office," No. 8, Southampton-buildings, Chancery-lane, London, Consulting Engineer, for an invention of "an improved detergent or saponaceous compound."—Communicated to him from abroad by William Henry Newton, of the city and State of New York, United States of America, Gentleman .- Dated 11th May, 1869.

1441. Charles Denton Abel, of No. 20, Southampton-buildings, Chancery-lane, in the county of Middlesex, Patent Agent, for an invention of "improvements in galvanic batteries."-Communicated to him from abroad by Emile Joseph Delaurier, of No. 23, Boulevart de Strasbourg, Paris, in the Empire of France.—Dated 11th May, 1869.

1444. Jeremiah Avery Marden, of Boston, Massachusetts, United States of America, for an invention of "having reference to steam and other enginery."-Dated 11th May, 1869.

LIST of the Letters Patent for Inventions which have become void by reason of the non-payment of the additional Stamp Duty of £100, before the expiration of the seventh year from the date of such Patents, pursuant to the