

2558. Thomas Corbett, of Birmingham, in the county of Warwick, Manufacturer, for an invention of "improvements in signals or alarms for doors and windows, and for such other uses as the same are or may be applicable to."—Dated 17th October, 1864.
2560. John Cassell, of La Belle Sauvage-yard, in the city of London, Publisher, for an invention of "improvements in apparatus for the carburation of gas and atmospheric air."—Communicated to him from abroad by Jean Best, of Paris, France.—Dated 17th October, 1864.
2562. Michael Henry, of 84, Fleet-street, in the city of London, Patent Agent, for an invention of "improvements in the means of or apparatus for reducing the friction of moving parts of carriages, engines, machinery, and apparatus."—Communicated to him from abroad by Charles Badin, of 33, Boulevard Saint Martin, Paris, France.—Dated 17th October, 1864.
2564. Joseph Maurice, of Langham-place, in the county of Middlesex, for an invention of "improvements in the means or method of producing optical illusions in theatres or exhibitions."—Dated 17th October, 1864.
2565. William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "improvements in the construction of marine steam boilers."—Communicated to him from abroad by Alban Crocker Stimers, of Castleton, in the State of New York, United States of America.—Dated 17th October, 1864.
2568. Stephen Howard, of 18, Church-street, Seaham Harbour, Durham, and William Wood, of 12, Church-street, Seaham Harbour, Durham aforesaid, for an invention of "improvements in reefing and furling sails."—Dated 18th October, 1864.
2574. Charles Pettit, of High-street, Hackney, in the county of Middlesex, Mercantile Clerk, for an invention of "improvements in corrugating, fluting, or fashioning metal sheets with irregular surfaces."—Dated 18th October, 1864.
2578. William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for an invention of "improvements in presses for compressing substances for baling, and for other purposes."—Communicated to him from abroad by Simon Rapalje Bowne, of the city of New York, United States of America.—Dated 11th October, 1864.
2580. William Gilbert and Fredric William Gilbert, both of Saint Philip's-road, Sheffield, in the county of York, Cutlery Manufacturers and Copartners in trade, for an invention of "improvements in the construction of the hafts or handles of spring knives."—Dated 18th October, 1864.
2581. William Taylor, of Shiffnal, Ironmaster, Henry Harrison, of Hollinswood, Manager, and George Brown, of Hollinswood aforesaid, Millwright, all in the county of Salop, for an invention of "certain improvements in the manufacture of iron."—Dated 19th October, 1864.
2582. Washington Michael Ryer, of San Francisco, California, but temporarily of 24, Rue du Mont Thabor, Paris, in the Empire of France, for an invention of "improvements in ironclad vessels and other apparatus for conveying and exploding submarine explosives."—Dated 19th October, 1864.
2583. William Buxton, of Lime Tree Lodge, Rotherhithe, in the county of Surrey, Wool Merchant, for an invention of "improvements

- in the preparation of sheep's wool for medical purposes."—Dated 19th October, 1864.
2684. George Hartley, of the firm of Rowley, Hartley, and Company, of Aldermanbury, in the city of London, for an invention of "improvements in covering busks for stays and bodices."—Dated 19th October, 1864.
2586. Auguste Clavel, Merchant, of 51, Rue de Malte, Paris, in the Empire of France, for an invention of "an improvement in the means of holding or supporting glasses, shades, and reflectors used with lamps and burners."—Dated 19th October, 1864.

A 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 Act of the 16th Vict., c. 5, sec. 2, for the week ending the 19th day of October, 1867.

2496. Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for an invention of "improvements in lenses."—Communicated to him from abroad by Charles C. Harrison, of New York.—Dated 13th October, 1860.
2497. Martin Deavin, of Crystal-terrace, Rotherhithe New-road, in the county of Surrey, Builder, for an invention of "an improvement in gymnastic apparatuses known as see-saws, and an improved mode of working the same."—Dated 13th October, 1860.
2499. John James Russell and Burdett Lambton Brown, both of Wednesbury, in the county of Stafford, for an invention of "improvements in apparatus used for supplying steam from steam boilers or generators."—Dated 13th October, 1860.
2514. Peter Rector Smith, of Essex-street, Strand, county of Middlesex, Gentleman, for an invention of "improvements in fire arms and ordnance, and in the projectiles to be used therewith."—Dated 15th October, 1860.
2528. William Clarke, of the town of Nottingham, Manufacturer, and Samuel Butler, of the same town, also Manufacturer, for an invention of "improvements in the manufacture of fabrics in twist lace machinery."—Dated 17th October, 1860.
2534. Robert Garmany McCrum, of Milford, Armagh, Ireland, Manufacturer, for an invention of "improvements in machinery or apparatus for preparing 'cards' for jacquard machines."—Dated 17th October, 1860.
2538. Thomas John Marshall, of Bishopsgate-street Without, in the city of London, Engineer, for an invention of "improvements in the manufacture of paper, and in machinery or apparatus for effecting the same."—Dated 18th October, 1860.
2544. Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for an invention of "improved machinery for crushing quartz and other substances."—Communicated to him from abroad by Peter Hannay, of Washington, in the United States of America.—Dated 18th October, 1860.
2547. John Macintosh, of North Bank, Regent's-park, in the county of Middlesex, for an invention of "improvements in apparatus for compressing air, and in raising and forcing water and other fluids."—Dated 18th October, 1860.