815. And to Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "a new or improved metallic alloy."—A communication to him from abroad by Adrien Le Marquand, of Paris, France.

On their several petitions, recorded in the Office of the Commissioners on the 4th day of March,

.1875.

PATENTS WHICH HAVE BECOME VOID.

LIST of the Letters Patent for Inventions which have become void by reason of the non-payment of the additional Stamp Duty of £50, before the expiration of the third year from the date of such Patents, pursuant to the Act of the 16th Vic., c. 5, sec. 2, for the week ending the 6:h day of March, 1875.

616. Victor Bablon, of No. 40, Rue du Roi-de-Sicile, Paris, France, for an invention of "improvements in apparatus for measuring the delivery of gaseous fluid or other currents."-

Dated 28th February, 1872.

620. Nathan Washburn, of the State of Massachusetts, of the United States of America, for an invention of "improvements in cast metal and steel tired wheels for railway carriages, and in the manufacture of such wheels, and in apparatus therefor."-Dated 28th February,

621. James Thompson, of Napier-street, Sheffield, in the county of York, for an invention of "improvements in the lids or covers of vegetable dishes and other similar articles."—Dated

28th February, 1872.

624. George Hand Smith, of the city and State of New York, United States of America, now of No. 8, Southampton-buildings, London, Gentle-man, for an invention of "improvements in metallic alloys, and in their application to iron surfaces for preventing the corrosion of the same."—Dated 28th February, 1872.

625. Frederick William Lawson, Mechanical Engineer, of Leeds, in the county of York, for an invention of "improvements in batching jute." The said invention has been communicated to him from abroad by Antone Girardoni, of Simmering, Vienna, Austria. - Dated 28th February, 1872.

631. Charles Henry Emanuel Brandauer, of Birmingham, in the county of Warwick, Manufacturer, for an invention of "improvements in metallic pens."—Dated 29th February, 1872.

632. Edward Kenward, of Manor House, Winterbourne Stoke, in the county of Wilts, Farmer, for an invention of "improvements in ploughs."

—Dated 29th February, 1872. 634. John Wallace, of 16, Grove-villas, Grovestreet-road, S.E., for an invention of "improvements in apparatus for burning gas to produce heat."—Dated 29th February, 1872.

636. Walter Morgan, of Liverpool, in the county of Lancaster, for an invention of "improve ments in baskets, specially applicable to coaling ships and vessels."-Dated 29th February,

638. Joseph Wilson, Finisher, and George Lendrum, Manufacturer, both of Huddersfield, in - the county of York, for an invention of "a a new and improved method or means of finishing woollen cloth."-Dated 29th February, 1872.

639. Edward Thomas Hughes, of the firm of Hughes & Son, Patent Agents, 123, Chancery-lane, London, for an invention of "improved arrangements for rapidly and effectively destroy-No. 24189.

ing snow and ice in the streets, public places, court-yards, and other localities."—Communicated to him from abroad by Dr. Jacob Folkmann and Ferdinand Kolgen, of Vienna, in the Empire of Austria. - Dated 29th February,

644. John Brewer Saunders, of Taunton, in the county of Somerset, Telegraph Engineer, for an invention of "improvements in and connected with electrical instruments for signalling

on railways."-Dated 1st March, 1872.

645. William Blackburn, of the city of Manchester, in the county of Lancaster, for an invention of "improvements in the construction of standards or supports for seats and desks or tables for school and other purposes."-Dated 1st March, 1872.

651. Louis Barnett, of Hackney, in the county of Middlesex, for an invention of "improvements in reversible and seamless coats."-Dated 1st

March, 1872.

653. Edward Powers, of Coventry, in the county of Warwick, Varnish Manufacturer, for an invention of "improvements in the manufacture of iron, steel, copper, and other metals."—Dated

2nd March, 1872.

657. John Henry Johnson, of 47, Lincoln's-infifields, in the county of Middlesex, Gentleman, for an invention of "improvements in machinery or apparatus for making wrought nails."-A communication to him from abroad by Milton D. Whipple, of Brighton, county of Middlesex, and State of Massachusetts, and Lyman W. Whipple, of Boston, county of Suffolk, and State of Massachusetts, in the United States of America.—Dated 2nd March, 1872

659. John Sullivan, of the village of Thornton, in the county of Simcoe, in the Province of Ontario, and Dominion of Canada, Gentleman, for an invention of "improvements in chamber

vessels."—Dated 2nd March, 1872. 662. Bernard Fitzpatrick, of Sheffield, in the county of York, for an invention of "improvements in apparatus for clipping horses and other animals."— -Dated 4th March, 1872.

664. Edward Moore Adams, of Chelsea, in the county of Middlesex, for an invention of "improved galvanic apparatus to be used for curative purposes."-Dated 4th March, 1872.

665. William Hugh Carson and John Vidler Toone, both of Warminster, in the county of Wilts, for an invention of "an improved feed roller for chaff cutting machines."-Dated 4th March, 1872.

668. Benjamin Fothergill and Thomas William Rumble, both of George-street; Mansion House, in the city of London, Consulting Engineers, for an invention of "improvements in the construction of fire and burglar proof buildings, rooms, and safes, and appliances in connection therewith."-Dated 4th March, 1872.

669. Thomas Broughton, of No. 9, Albert-villas, Dalston, in the county of Middlesex, Civil Engineer, for an invention of "improvements in the construction of foundations of buildings and in apparatus employed therein."-Dated 5th

March, 1872.

670. Frederick George Underhay, of Crawfordpassage, Clerkenwell, in the county of Middlesex, for an invention of "improvements in apparatus for controlling the supply of water to dwelling houses and other buildings."-Dated 5th March, 1872.

672. William Exall, of Reading, in the county of Berks, Civil Engineer, for an invention of "improvements in tube expanders." Dated

5th March, 1872,