

proved camp kettle or culinary apparatus."—
A communication to him from abroad by Florian
Bouthéon, of Lyons, France.

On their several petitions, recorded in the Office
of the Commissioners on the 19th day of June,
1872.

1855. To Henry E. Phillipson, of Dublin, Ireland,
for the invention of "a new or improved
palliass."

1857. To William Dawes, of Kingston-grove,
Leeds, in the county of York, Engineer, for the
invention of "improvements in locomotive
steam engines (parts of which improvements are
also applicable to other engines)".

1858. To William Donaldson Brown, of Turin, in
the county of Forfar, North Britain, for the
invention of "improvements in reaping ma-
chines."

1862. To Walter B. Chapin, of Wickford, Rhode
Island, United States of America, now of No. 8,
Southampton-buildings, London, for the inven-
tion of "an improved contrivance for securing
door knobs and other knobs or handles upon
their spindles."

1863. To Edward Housman, of Bromsgrove, in
the county of Worcester, Gentleman, for the
invention of "improvements in heating and
ventilating churches, hot houses, and other
buildings and structures and in apparatus to be
employed for those purposes."

1864. And to William Edward Newton, of the
office for Patents, 66, Chancery-lane, in the
county of Middlesex, Civil Engineer, for the
invention of "improvements in stench traps and
in apparatus for making the same and other
curved or partly curved articles."—A communi-
cation to him from abroad by Nathan Thomp-
son, of Brooklyn, in the State of New York,
United States of America.

On their several petitions recorded in the Office
of the Commissioners on the 20th day of June,
1872.

1870. To Joshua Calvert, of Oldham, in the
county of Lancaster, for the invention of "an
improved lamp for moulders or other artisans."

1876. To Stanhope Baynes Smith, of Birming-
ham, in the county of Warwick, Electro Metal-
lurgist, and John William Willans, of Middles-
brough, in the county of York, Engineer, for
the invention of "improvements in the process
of, and apparatus for, smelting iron ores and
other ores, and reheating iron and other metals,
parts of which improvements may also be
applied to other purposes."

1878. And to Joseph Tourre, of Avignon, France,
Chemist, for the invention of "improvements
in obtaining colouring matters derivable from
madder, munjeet, and other allied roots."

On their several petitions, recorded in the Office
of the Commissioners on the 21st day of June,
1872.

PATENTS WHICH HAVE BECOME VOID.

A 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 22nd day of June, 1872.

1853. William Woofe, of Derby-street, in the
town of Bedford, Agricultural Engineer, for
an invention of "improvements in the construc-
tion of ploughs."—Dated 16th June, 1869.

No. 23871.

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1858. Bristow Hunt, of No. 1, Serle-street, Lin-
coln's-inn, in the county of Middlesex, Gentle-
man, for an invention of "an improved appa-
ratus for ventilating and purifying rooms or
apartments."—Communicated to him from
abroad by Sylvester Harnden, of Reading,
Massachusetts, United States of America.—
Dated 16th June, 1869.

1860. William Robert Lake, of the "International
Patent Office," No. 8, Southampton-buildings,
London, Consulting Engineer, for an invention
of "a new method of, and apparatus for, counting
the stitches made by a sewing machine."—Com-
municated to him from abroad by Gordon
McKay, of Boston, Massachusetts, United
States of America.—Dated 16th June, 1869.

1861. James Kirk and Samuel Shelmerdine, Hat
Manufacturers, and Cephas Froggatt, Machinist,
all of Stockport, in the county of Chester, for
an invention of "improvements in the machinery
used for felting or planking the bodies of hats
or bonnets."—Dated 16th June, 1869.

1862. John Henry Banks, of Brook-street, Knuts-
ford, in the county of Chester, Architect and
Surveyor, for an invention of "improvements
in convertible desks or benches, such as are
used for schools, churches, and other similar
purposes."—Dated 16th June, 1869.

1864. William McNabb, of 6, Cambridge-terrace,
London-road, Clapton, in the county of Middle-
sex, Gentleman, for an invention of "improve-
ments in fasteners for bands, and the modes or
methods of applying the same."—Dated 17th
June, 1869.

1866. John Henry Johnson, of 47, Lincoln's-inn-
fields, in the county of Middlesex, Gentleman,
for an invention of "improvements in the
manufacture of sugar."—Communicated to him
from abroad by George Wilkinson, of Paris, in
the Empire of France.—Dated 17th June, 1869.

1868. William Robert Lake, of the "International
Patent Office," No. 8, Southampton-buildings,
London, Consulting Engineer, for an invention
of "an improved process for preparing sulphates
and obtaining fine silver therefrom."—Communi-
cated to him from abroad by Frederick Gutz-
kow, of San Francisco, California, United
States of America.—Dated 17th June, 1869.

1869. William Robert Lake, of the "International
Patent Office," No. 8, Southampton-buildings,
London, Consulting Engineer, for an invention
of "an improved culinary utensil, to be used on
stoves or ranges, for broiling, toasting, baking,
and other analogous purposes."—Communicated
to him from abroad by Sylvester Bowers, of
Pen Yan, New York, United States of America.
—Dated 17th June, 1869.

1871. Thomas Bourne, of Birmingham, in the
county of Warwick, Mechanic, for an invention
of "improvements in velocipedes."—Dated 18th
June, 1869.

1872. 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
"the production of novel and ornamental effects
in the manufacture of various articles of glass,
applicable to various ornamental and other
objects, and to lamp shades, globes, reflectors,
or other transparent or semi-transparent articles
made of glass, and in means or apparatus
employed for the above purpose."—Communi-
cated to him from abroad by Marie Pierre
Chevillotte, of Paris, in the Empire of France,
Glass Manufacturer.—Dated 18th June, 1869.

1876. George Molland, of the town and county of
Southampton, Block Manufacturer, for an in-