

Specification of William Johnson : kettles, furnaces, and boilers.

Contributors

Johnson, William.

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Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
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A.D. 1754 N° 688.

SPECIFICATION

OF

WILLIAM JOHNSON.

KETTLES, FURNACES, AND BOILERS.

LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,

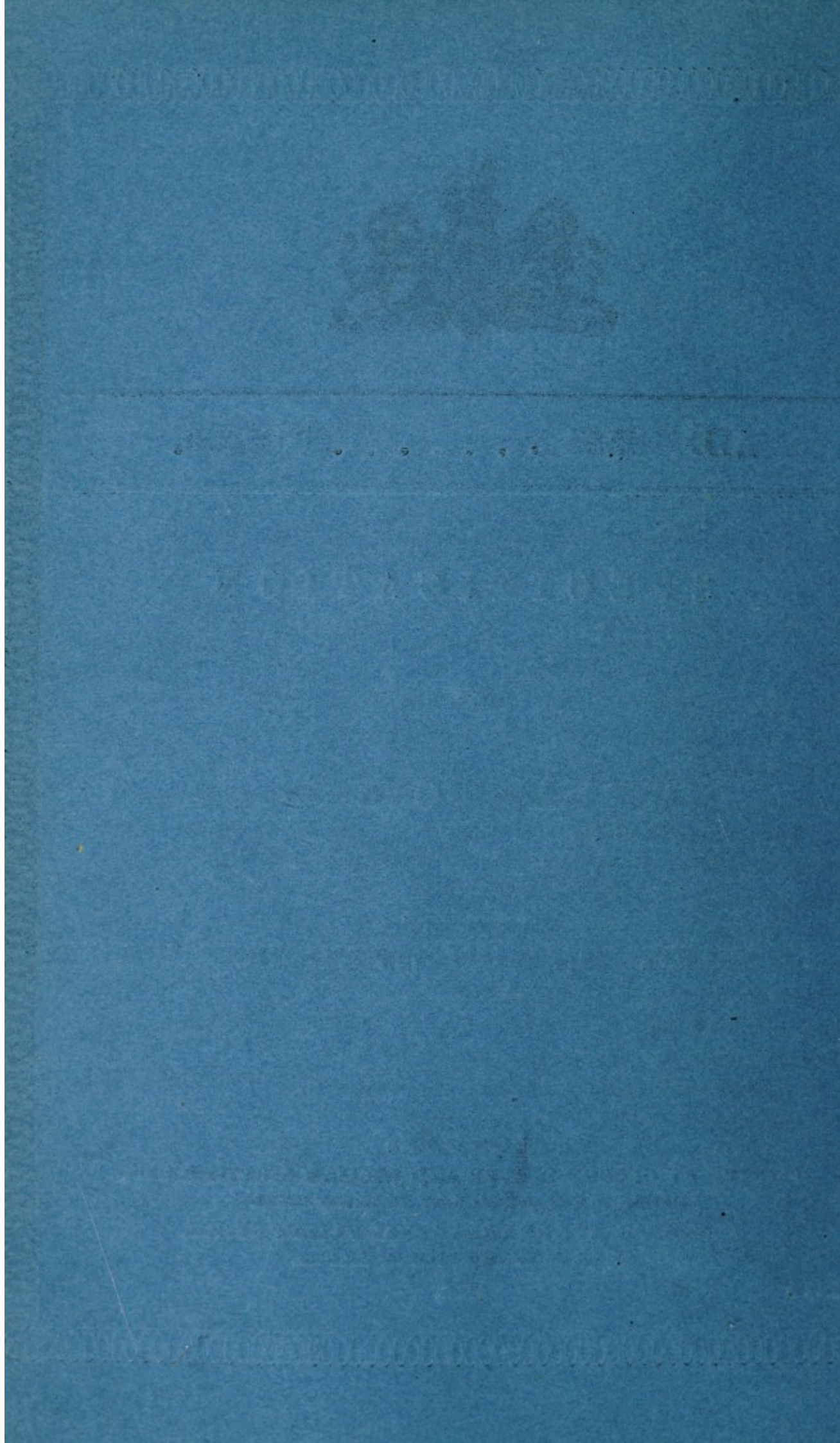
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY:

PUBLISHED AT THE GREAT SEAL PATENT OFFICE,

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Price 3d.

1856.





A.D. 1754 N^o 688.

Kettles, Furnaces, and Boilers.

JOHNSON'S SPECIFICATION.

TO ALL TO WHOM THESE PRESENTS SHALL COME, I, WILLIAM JOHNSON, of Rotherhith, in the County of Surry, Brazier, send greeting.

WHEREAS I, the said William Johnson, did by my petition humbly represent unto His present most Excellent Majesty King George the Second, 5 that I had, with great application and expence, invented "DOUBLE AND SINGLE KETTLES, FURNACES, AND BOILERS, MADE OF WROUGHT IRON PLATE, TO BE USED IN THE ROYAL NAVY, INSTEAD OF THE LIKE KIND OF UTENSILS MADE OF COPPER, WHICH HAD BEEN FOUND BY LONG EXPERIENCE TO BE VERY PERNICIOUS TO THE SHIPS' COMPANY'S HEALTHS," and that the Co^mmissioners of the Admiralty and the 10 Co^mmissioners of the Navy having seen the said double iron kettles, had approved thereof, and given directions for my supplying the Royal Navy therewith, and that I humbly apprehended the using the said double and single iron kettles, furnaces, and boilers would be a great means of preserving the healths of His Majestie's subjects serving on board His Royal Navy: 15 I therefore by my said petition humbly prayed His Majesty to grant unto me, the said William Johnson, my executors, administrators, and assigns, His Letters Patent under the Great Seal of Great Britain for the sole use and benefit of my said Invention for the term in the said Letters Patent and herein-after mentioned: His said Majesty therefore being willing to give encouragement 20 to all arts and Inventions which may be for the publick good, by His Letters Patent under the Great Seal of Great Britain, bearing date at Westminster, the Thirty-first day of January, in the twenty-seventh year of His reign, did, of His especial grace, certain knowledge, and meer motion, give and grant unto me, the said William Johnson, my e^xors, administrators, and assigns, His

Johnson's Kettles, Furnaces, and Boilers.

especial lycence, full power, sole privilege and authority, that I, the said William Johnson, my eñors, adñors, and assigns, by myself and themselves, or by our deputys, servants, or agents, or such others as I or they should at any time hereafter agree with, and no others, should and might make, use, exercise, and vend my said Invention within England, Wales, and Town of Berwick-upon-Tweed, and within all His said Majestie's Colonies and Plantations in America, in such manner as to me, the said William Johnson, my eñors, adñors, and assigns, should seem meet, to have and to hold, exercise, and enjoy the said lycence, powers, privileges, & advantages thereby granted unto me, the said William Johnson, my eñors, adñors, and assigns, for and during and 10 unto the full end and term of fourteen years from the date of the said Letters Patent next and immediately ensuing, and fully to be compleat and ended; in which said Letters is contained a proviso obliging me, the said William Johnson, by an instrument in writing under my hand and seal, to be inrolled in His said Majestie's High Court of Chancery within four kalendar months 15 next and immediately after the date of the said recited Letters Patent, particularly to describe and ascertain the nature of my said Invention, and in what manner the same is to be performed, otherwise the said Letters Patent, and all liberties & advantages thereby granted, should cease, determine, and become void, any thing therein contained to the contrary notwithstanding, as 20 in and by the said in part recited Letters Patent, reference being thereunto had, may more fully and at large appear.

NOW KNOW YE, that I, the said William Johnson, in pursuance of the said proviso, do hereby declare that my said Invention is to be performed in the manner following (that is to say):—

Take an iron barr or barrs, and hammer or roll them in an iron rolling mill to such sizes and substances as will be necessary for the size of the double kettle, furnace, or boyler. They are wrought by hand, and put together with iron forge rivetts, work'd hot to any size or direction required. The workmanship is performed in the same manner that copper ones are.

In witness whereof, I, the said William Johnson, have hereunto set my hand and seal, this Eighth day of May, in the twenty-seventh year of the reign of His said Majesty King George the Second over Great Britain, and so forth, and in the year of our Lord One thousand seven hundred and fifty-four.

WM JOHNSON.

Sealed & delivered (being first duly stamped) in the presence of

JOHN MOORE.

Johnson's Kettles, Furnaces, and Boilers.

AND BE IT REMEMBRED, that on the said Eighth day of May, in the year above said, the above-named William Johnson came before our said Lord the King in His Chancery, and acknowledged the Writing aforesaid, and every thing therein contained and specified, in form above said. And
5 the said Writing was stampd according to the Statute made in the sixth year of the reign of the late King William and Queen Mary, and so forth.

HOLFORD.

Inrolled the day and year above written.

LONDON:

Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty. 1856.

