

Specification of John Thomas Jewiss and Daniel Jewiss : apparatus for consuming smoke in furnaces.

Contributors

Jewiss, John Thomas.
Jewiss, Daniel.

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A.D. 1853 N^o 2035.

SPECIFICATION

OF

JOHN THOMAS JEWISS

AND

DANIEL JEWISS.

APPARATUS FOR CONSUMING SMOKE IN
FURNACES.

LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,

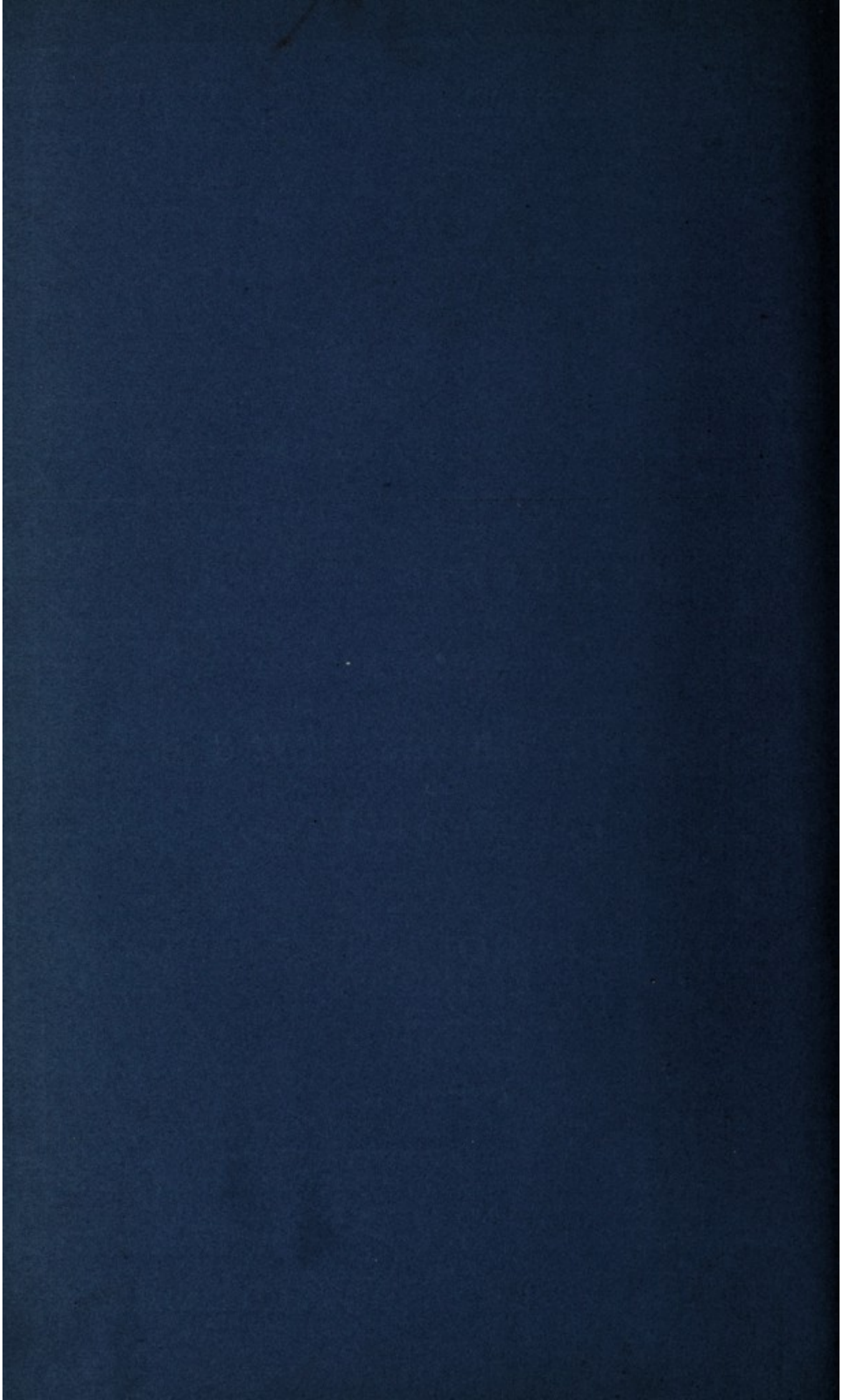
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY:

PUBLISHED AT THE QUEEN'S PRINTING OFFICE, EAST HARDING STREET,

NEAR FLEET STREET.

Price 2½d.

1854.





A.D. 1853 N^o 2035.

Apparatus for Consuming Smoke in Furnaces.

PROVISIONAL SPECIFICATION left by John Thomas Jewiss and Daniel Jewiss at the Office of the Commissioners of Patents, with their Petition, on the 3rd September 1853.

(Void by reason of notice to proceed not having been given within the
5 *time prescribed by the Act.)*

We, JOHN THOMAS JEWISS and DANIEL JEWISS, both of Horsley-down, Smiths, do hereby declare the nature of the said Invention for "**AN IMPROVEMENT IN FURNACES**" to be as follows:—

We construct the bridge hollow, with an opening or slot at the top
10 thereof; and opening into the under part of the bridge is a pipe or pipes which is or are passed through the furnace, and are bent down under the furnace door, or otherwise open into the external atmosphere. The air will rush through the pipe, and become heated before it reaches the bridge. It will issue from the top thereof, and, mixing with the pro-
15 ducts of combustion, will cause consumption thereof, and will thus prevent smoke almost, if not entirely, from issuing from the chimney.

LONDON:

Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty. 1854.

