Specification of William Cook: smoke-consuming furnaces or fire-places.

Contributors

Cook, William.

Publication/Creation

London: Great Seal Patent Office, 1859 (London: George E. Eyre and William Spottiswoode)

Persistent URL

https://wellcomecollection.org/works/wagvtx5n

License and attribution

This work has been identified as being free of known restrictions under copyright law, including all related and neighbouring rights and is being made available under the Creative Commons, Public Domain Mark.

You can copy, modify, distribute and perform the work, even for commercial purposes, without asking permission.





A.D. 1859, 18th MARCH. Nº 683.

SPECIFICATION

OF

WILLIAM COOK.

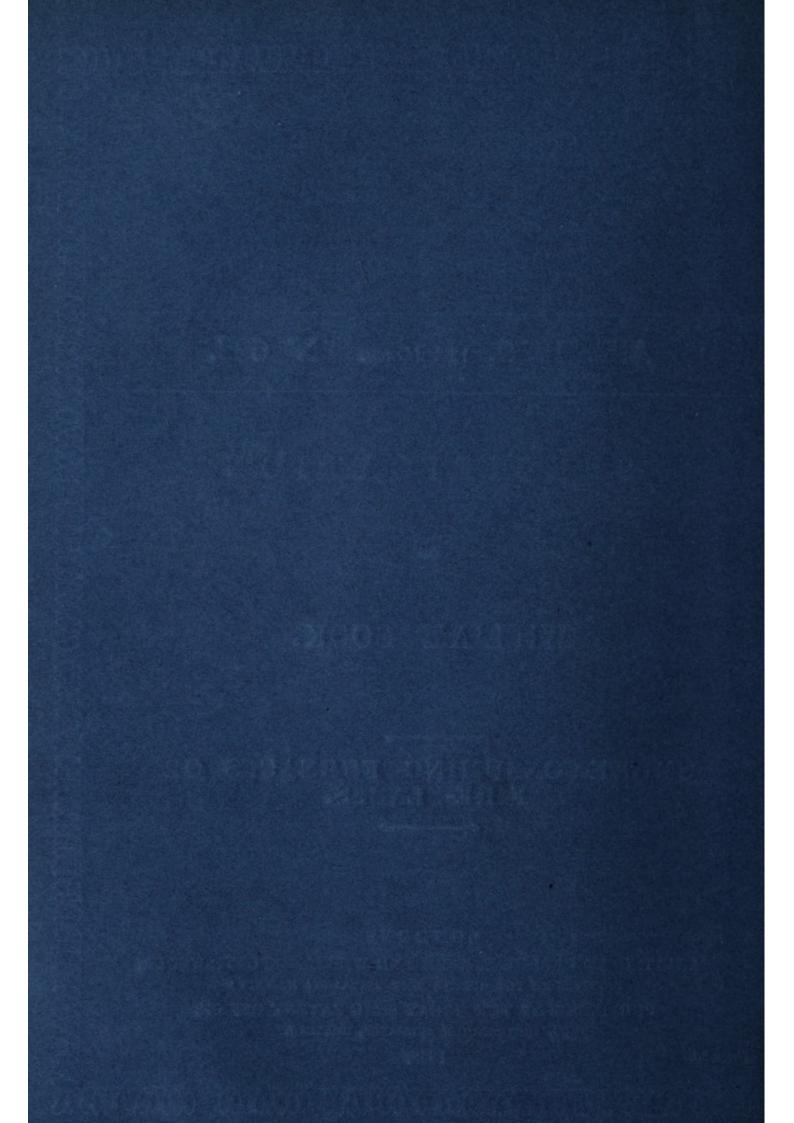
SMOKE-CONSUMING FURNACES OR FIRE-PLACES.

LONDON:

PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE, PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY:

PUBLISHED AT THE GREAT SEAL PATENT OFFICE, 25, SOUTHAMPTON BUILDINGS, HOLBORN.

1859.





A.D. 1859, 18th MARCH. Nº 683.

Smoke-consuming Furnaces or Fire-places.

(This Invention received Provisional Protection only.)

PROVISIONAL SPECIFICATION left by William Cook at the Office of the Commissioners of Patents, with his Petition, on the 18th March 1859.

I, WILLIAM COOK, of the Town and County of the Town of Kingston-upon-5 Hull, Coppersmith, do hereby declare the nature of the said Invention for "A Smoke Consumer," to be as follows (that is to say):—

My Invention, which has reference to a mode of consuming smoke by causing it to pass through the fire or furnace on its passage to the shaft or chimney, consists in constructing furnaces or fire-places to which the same may 10 be applied, with an opening or aperture at the lower portion or base of the grate or furnace communicating with the shaft or chimney in such manner that the smoke which is prevented from passing into the shaft, as at present, is thereby carried downwards through the fire and consumed, the inconsumable gases or vapours only being passed off into the atmosphere.

that the appoint of the property of the state of the stat