

# **Specification of Thomas Parker, Junior : apparatus for increasing and regulating the draught of chimneys.**

## **Contributors**

Parker, Thomas, Junior.

## **Publication/Creation**

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A.D. 1818 . . . . . N<sup>o</sup> 4296.

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S P E C I F I C A T I O N

OF

THOMAS PARKER, JUNIOR.

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APPARATUS FOR INCREASING AND REGULATING THE DRAUGHT OF CHIMNEYS.

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LONDON:

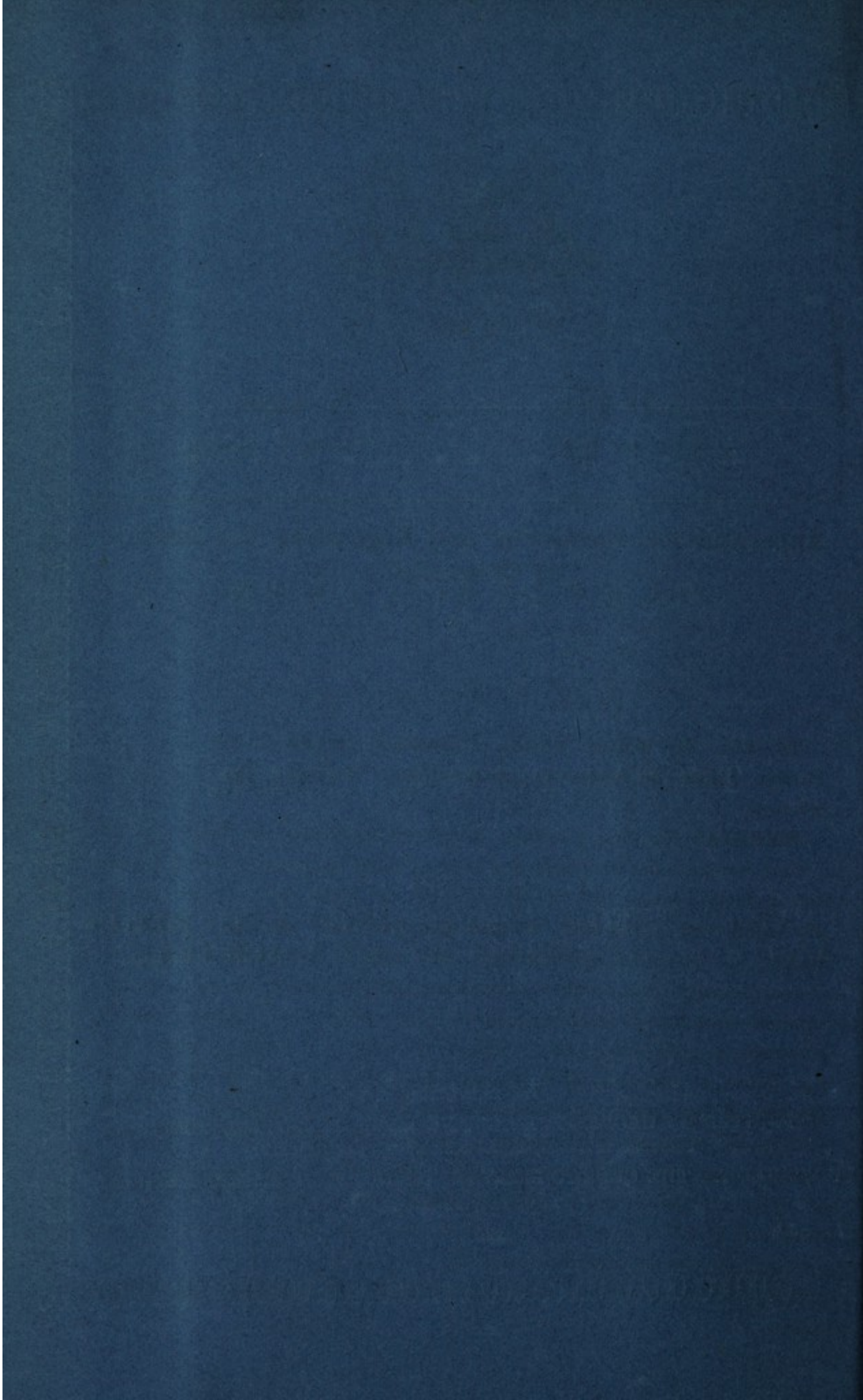
PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,  
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY:

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

*Price 5d.*

1854.







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A.D. 1818 . . . . . N<sup>o</sup> 4296.

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Apparatus for Increasing and Regulating the Draught  
of Chimneys.

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PARKER'S SPECIFICATION.

TO ALL TO WHOM THESE PRESENTS SHALL COME, I, THOMAS PARKER, junior, of Sevenoaks, in the County of Kent, Bricklayer, send greeting.

WHEREAS His most Excellent Majesty King George the Third, by His  
5 Letters Patent under the Great Seal of the United Kingdom of Great Britain  
and Ireland, bearing date at Westminster, the Fifth day of October, in the  
fifty-eighth year of His reign, did give and grant unto me, the said Thomas  
Parker, my executors, administrators, and assigns, His special licence, full  
power, sole privilege and authority, that I, the said Thomas Parker, my executors,  
10 administrators, and assigns, during the term of years therein expressed, should  
and lawfully might make, use, exercise, and vend, within England, Wales, and  
the Town of Berwick upon Tweed, my Invention of "A METHOD OR  
METHODS OF REGULATING AND IMPROVING THE DRAUGHT OF CHIMNEYS;" in which  
Letters Patent there is contained a proviso obliging me, the said Thomas  
15 Parker, under my hand and seal, to cause a particular description of the nature  
of my said Invention, and in what manner the same is to be performed, to be  
inrolled in His Majesty's High Court of Chancery within two calendar months  
next and immediately after the date of the said in part recited Letters Patent, as  
in and by the same (relation being thereunto had) may more fully and at large  
20 appear.



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*Parker's Improvements in Regulating the Draught of Chimneys.*

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**NOW KNOW YE**, that in compliance with the said proviso, I, the said Thomas Parker, do declare that my method or methods of regulating and improving the draught of chimneys consists of an apparatus in two separate parts, to be used either singly or together. The first part of my Invention, which I call the back part, consists of two sides or parts to form, make, or constitute 5 the back covings of a fire-place, fixed on the top of the hobs of the grate or stove at the back part of the same, extending from about the back of the stove or grate as may be required each way, till they reach the chimney jams; the said covings are connected at bottom and top, behind the back of the grate or stove with either a fixed or a moveable bar, in order to admit the sweep to 10 pass freely into the chimney, or for any other purpose. In the said covings about straight with the under side of the top fixed or moveable bar is a register, blower, or door, to serve as a ventilator if required, and on the said covings are cast, made, or placed flutes, astragals, or beads, or both, to receive the second part of my Invention, which I call the front part, consisting of a register or 15 registers, blower or blowers, door or doors, shutter or shutters. On the said covings on both sides I hang or otherwise fix one or more folding or one or more sliding registers, blowers, doors, or shutters, shutting when closed against the top and bottom fixed or moveable bar. On the top of the said covings and to the top fixed or moveable bar I hang or otherwise fix one or more register 20 or registers, blower or blowers, door or doors, shutter or shutters, extending from wing to wing of the chimney, intended occasionally to lay or fall from the top of the covings and bar on which the same are hung against the breast of the chimney, and from the breast of the chimney to be raised or elevated by degrees, as may be required, by a screw or otherwise. The second part of my 25 Invention, which I call the front part, consists of one or more hanging or folding and of one or more sliding register or registers, blower or blowers, door or doors, shutter or shutters, constituting side covings, which are to be hung or otherwise fastened to a slip or standard reaching from the arch of the breast of the chimney about as low down as the top of the hobs, and as low as 30 the hearth, if required, behind the stove or other jams, or they may be hung to iron jams prepared for that purpose; the said register or registers thus hung or otherwise fastened will, when shut up square with the front of the jambs, and intersecting with or meeting or butting or folding against the back part or back covings, form or make a right angle and a square hob, and will, when moved 35 forward towards the fire or centre of the fire-place into the groves or against the astragals, and in and on the back covings, will contract the opening of the fire-place and constitute a variety of bevil hobs. The said front register or registers, being brought forward from their bevel situations nearly flush with the



FIG. 1.

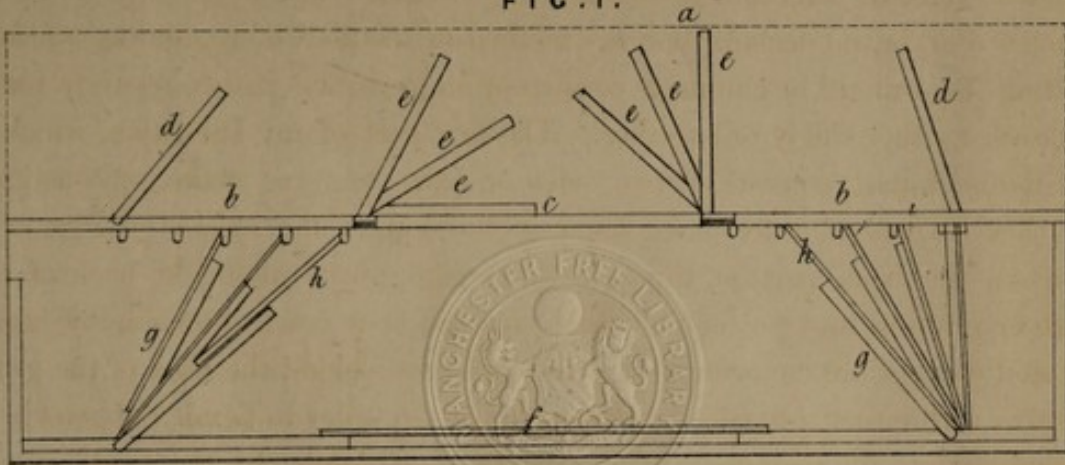
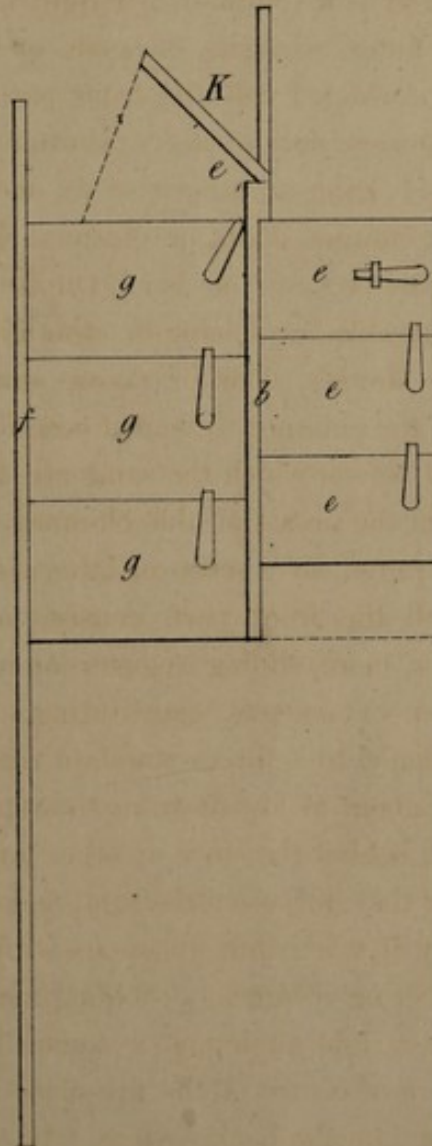


FIG. 2.



*The enrolled drawing is not colored.*

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*Parker's Improvements in Regulating the Draught of Chimneys.*

stone or other jambs and mantle to which they may be attached, will, by various degrees, and under a multiplicity of modifications, close or shut up, and thereby constitute a register or registers, blower or blowers, fire screen or screens, in the front of the fire-place, grate, or stove, from whatever they may be affixed  
 5 or hung to, in front and on each side of the same. In the margin of these Presents, Figure 1 shews a plan, in which (*a*) is the back of a chimney; *b, b*, the covings above described; *c*, the fixed or moveable bar; *d, d*, the registers in the covings under the top bar, to serve as ventilators when required; *e*, the registers or blowers fixed or hung on the covings to close partly or wholly as  
 10 required, the aperture through which the flame and smoke passes into the chimney; *f*, supposed top of the grate or stove; *g, g*, the front registers, shewing the mode in which, by means of the slides (*h*), they fit into the beads on the back covings, thereby forming bevel hobs. Figure 2 is a section shewing the registers or blowers in the front part fastned against the jambs,  
 15 and the registers and blowers in the back part opened and fastened back for the admission of the flame and smoke into the chimney; *k*, the register on the top of the covings and on the fixed or moveable bar designed to fall against the breast of the chimney; *l*, the screw to raise and fall the said register.

In witness whereof, I, the said Thomas Parker, have hereunto set my  
 20 hand and seal, this Fourth day of December, in the year of our Lord One thousand eight hundred and eighteen.

THOMAS (L.S.) PARKER, JUN<sup>r</sup>.

AND BE IT REMEMBERED, that on the Fourth day of December, in the fifty-ninth year of the reign of His Majesty King George the Third, the  
 25 said Thomas Parker came before our said Lord the King in His Chancery, and acknowledged the Instrument aforesaid, and all and everything therein contained and specified, in form above written. And also the Instrument aforesaid was stamped according to the tenor of the Statute made in the fifty-fifth year of His said Majesty's reign.

30 Inrolled the Fourth day of December, One thousand eight hundred and eighteen.

ALEXANDER.

LONDON :

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



The first part of the report is devoted to a general  
 statement of the facts and circumstances of the case.  
 It is then followed by a detailed account of the  
 proceedings in the court, and a statement of the  
 reasons for the judgment. The report concludes with  
 a summary of the facts and a statement of the  
 law applicable to the case. The report is written  
 in a clear and concise style, and is well  
 organized and easy to read. It is a valuable  
 reference work for anyone interested in the  
 law of the State.

INDEX

AND BY REFERENCE to the Act in force in the  
 State of New York, the following are the  
 names of the persons who have been appointed  
 to the office of Justices of the Peace in the  
 County of Albany, for the term ending on the  
 first day of January, 1818.

I have the honor to be, Sir, your obedient  
 servant,