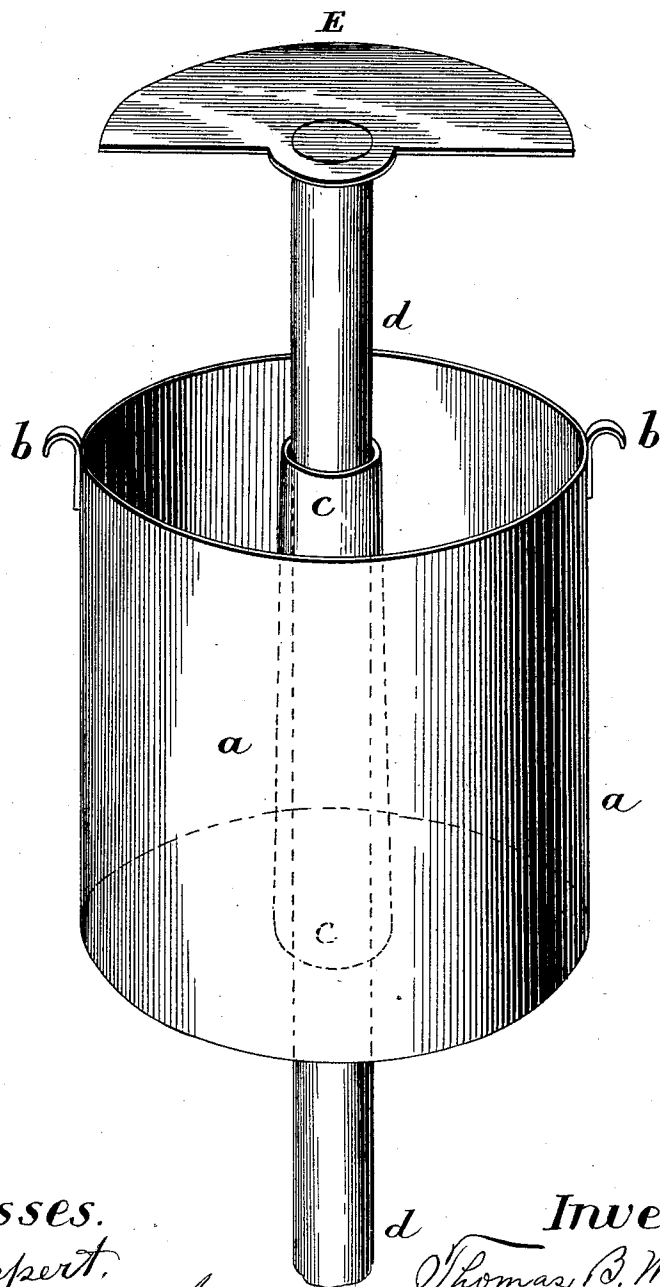


(Model.)

T. B. MOTHERSHED.
STOVE FLUE CLEANER.

No. 479,447.

Patented July 26, 1892.



Witnesses.
A. Ruppert.
A. L. Hough.

Inventor.
Thomas B. Mothershed
by Franklin H. Hough
his attorney

UNITED STATES PATENT OFFICE.

THOMAS BORTLEY MOTHERSHED, OF CORSICANA, TEXAS.

STOVE-FLUE CLEANER.

SPECIFICATION forming part of Letters Patent No. 479,447, dated July 26, 1892.

Application filed January 11, 1892. Serial No. 417,777. (Model.)

To all whom it may concern:

Be it known that I, THOMAS BORTLEY MOTHERSHED, a citizen of the United States, residing at Corsicana, in the county of Navarro, State of Texas, have invented a new and original Stove-Flue Cleaner to be Used for Cleaning Stove-Flues, of which the following is a specification.

This invention relates to certain new and useful improvements in flue-cleaners; and it has for its objects, among others, to provide a simple device by which the soot may be removed from the flue and gathered into a receptacle without danger of getting it on the floor.

The novelty resides in the peculiarities of construction and the combination, arrangement, and adaptation of parts, all as more fully hereinafter described, shown in the drawing, and then particularly pointed out in the claim.

The invention is clearly illustrated in the accompanying drawing, which, with the letters of reference marked thereon, forms a part of this specification, and in which my improvement is shown in perspective.

Referring to the details of the drawing by letter, *a* designates a vessel or receptacle, through the center of which extends a tube *c*. The receptacle or vessel may be provided

with suitable means, as the catches or hooks *b*, for engagement with the flue or pipe.

E is a scraper carried by a suitable handle *d*, which is fitted to slide through the tube *c* and also to be rotatable therein. This scraper is substantially semicircular in shape and is suitably secured to the handle.

In operation the vessel is placed over the outer end of the flue and the scraper inserted in the flue and the handle reciprocated to clean the dirt and soot from the interior of the flue, and the scraper may be rotated or partially rotated so as to clean the dirt and soot from all parts of the flue. The soot as it is removed from the interior of the flue is drawn by the scraper into the vessel *a*, where it is held without danger of being dropped or scattered onto the floor. When the flue is cleaned, the vessel, with the scraper, is removed and the soot emptied therefrom.

What I claim as new is—

A flue-cleaner consisting of a vessel with a tube extending therethrough and a handle fitted to slide through said tube and carrying a scraper, as set forth.

THOMAS BORTLEY MOTHERSHED.

Witnesses:

T. G. BROOKS,
J. A. SCALES.