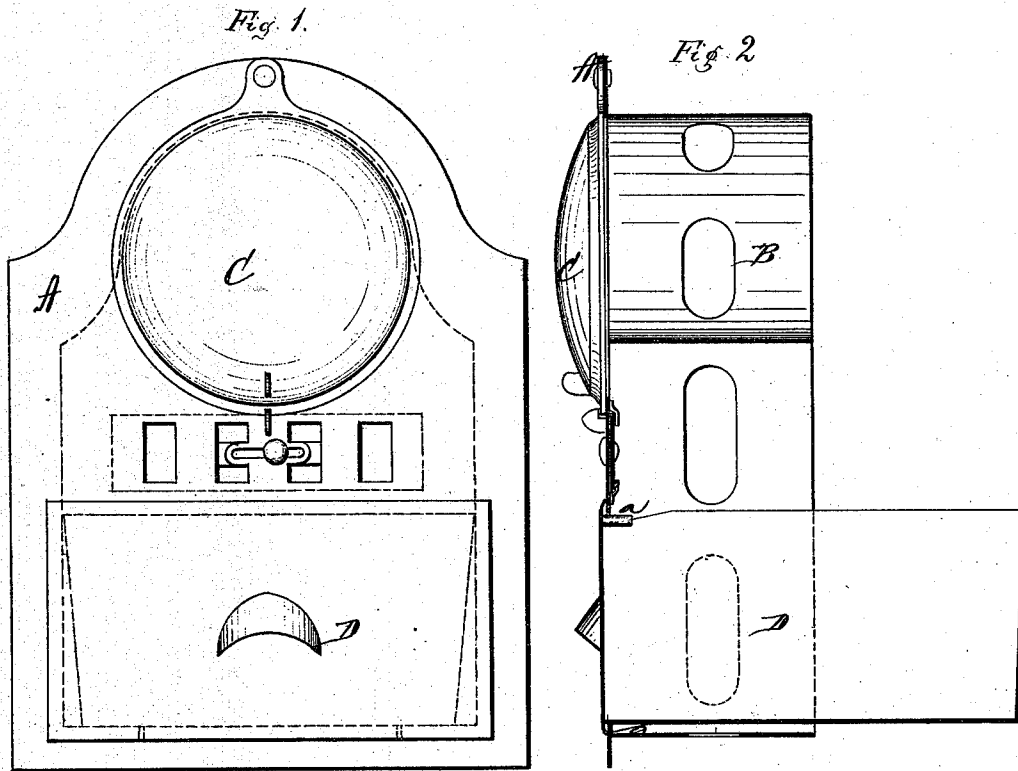


A. H. LANPHEAR.
Chimney Attachment.

No. 107,694.

Patented Sept. 27, 1870.



Witnesses:

Chas. Jacobs
J. V. White

Inventor:

A. H. Lanphear.

Per

J. H. Alexander

Att'y.

United States Patent Office.

ALBERT H. LANPHEAR, OF ATCHISON, KANSAS.

Letters Patent No. 107,694, dated September 27, 1870.

IMPROVEMENT IN CHIMNEY ATTACHMENTS.

The Schedule referred to in these Letters Patent and making part of the same

To all whom it may concern:

Be it known that I, ALBERT H. LANPHEAR, of Atchison, in the county of Atchison, and State of Kansas, have invented certain new and useful Improvements in Chimney Attachments; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon, which form a part of this specification.

The nature of my invention consists in the construction and arrangement of a "self-closing chimney-flue and ash-cleaner," as will be hereinafter fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a front view, and

Figure 2 is a transverse vertical section.

A represents the face-plate, which is provided, on its inner or rear side, with a flange, B, extending all around, a suitable distance from the edges of the face-plate.

This flange B is inserted in the chimney-flue, forming, around the stove-pipe hole, in the upper part of the face-plate, as it were, a thimble.

Above the stove-pipe hole, on the front or outer

side of the face-plate, is pivoted or hinged a cover, C, which, when the stovepipe is taken out, falls down, of its weight, closing the stovepipe-hole.

In the lower part of the face-plate A is inserted a pan or drawer, D, provided with catches, *a a*, as shown in fig. 2, for holding it in place.

This device is a complete safe-guard against fire, which is caused by the ignition of soot and ashes accumulating in the flue, nearly closing the draught, as, in this case, the soot, &c., falls down below into the box or drawer, and can readily be removed without disturbing the stovepipe or soiling the room.

I am aware that a chimney-attachment, consisting of a face-plate provided with an opening for a stove-pipe and a drawer to catch the soot, &c., is not new, and such I do not claim; but

What I do claim, and desire to secure by Letters Patent, is—

The herein-described chimney-attachment, consisting of the face-plate A, flange B, hinged cover C, and drawer D, having the catches *a a*, all constructed and arranged as set forth and shown.

In testimony that I claim the foregoing as my own, I affix my signature in the presence of two witnesses.

Witnesses:

A. H. LANPHEAR.

ADAM W. WAGENHALS,
ANNA W. WAGENHALS.