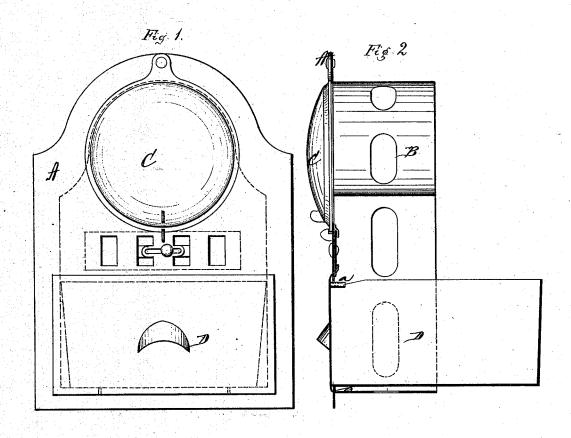
## A. H. LANPHEAR.

Chimney Attachment.

No. 107,694.

Patented Sept. 27, 1870.



Witnesses :

Char Sacobo

<u>Inventor:</u> A.e. Lanphear.

T. Alexansau

## 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 diawer, 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 climney-attachment, consisting of a face-plate provided with an opening for a stovepipe 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.