J. D. PIERCE.

Stove-Pipe Thimble.

No. 112,178.

Patented Feb. 28, 1871.

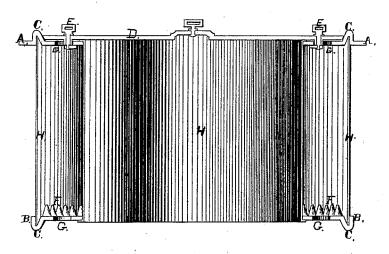


FIG.1.

Witnesses M.M. Hornor, Inventor. James Strerce

Office. United States Patent

JAMES D. PIERCE, OF MILWAUKEE, WISCONSIN, ASSIGNOR TO HIMSELF AND JOHN B. SMITH, OF SAME PLACE.

Letters Patent No. 112,178, dated February 28, 1871.

IMPROVEMENT IN STOVE-PIPE THIMBLES.

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

I. JAMES D. PIERCE, of Milwaukee, in the county of Milwaukee, in the State of Wisconsin, have invented certain Improvements in Stove-Pipe Thimbles and Covers, of which the following is a specification.

Nature and Object of the Invention.

My invention is for the purpose of having the inside band of the thimble the same length as that on the outside, and be long enough to lap over and hold the thimble together; and this is accomplished by making a groove or indentation for the outside band;

My invention is also for the purpose of having a cover fastened on it, so that it may be closed up when the stove-pipe is taken out, and also to have the inside head, with a series of lugs or projections, for the outside band to rest against.

Description of the Drawing forming Part of this Specification.

Figure 1 is a sectional view of my stove-pipe thimble and cover.

General Description.

A is the outer head, with a groove for the outside band to rest in, and forming a ridge on the outside to prevent dirt and rubbish being swept into the holes between the two bands.

B, inner head, with a similar groove as A. C C, grooves or indentations for the bands to rest

D, cover to close up the stove-pipe thimble when

the stove-pipe is not in place.

E E, buttons in the cover. The inner end of these buttons have an offset, which, when they are turned in the air-holes, catch under the head and hold the cover securely in place.

F, lugs on the inside of the head. G, air-holes through the heads.

H, outer band. I, inner band.

Claims.

I claim as my invention-

1. A stove-pipe thimble-head, with groove or indentation C in it for the outside band to rest in, substantially as described.

2. A thimble-head A or B, with groove C, in combination with cover D, with buttons E E to hold it in place, substantially as described.

JAMES D. PIERCE.

Witnesses:

W. M. HORNOR, J. B. SMITH.