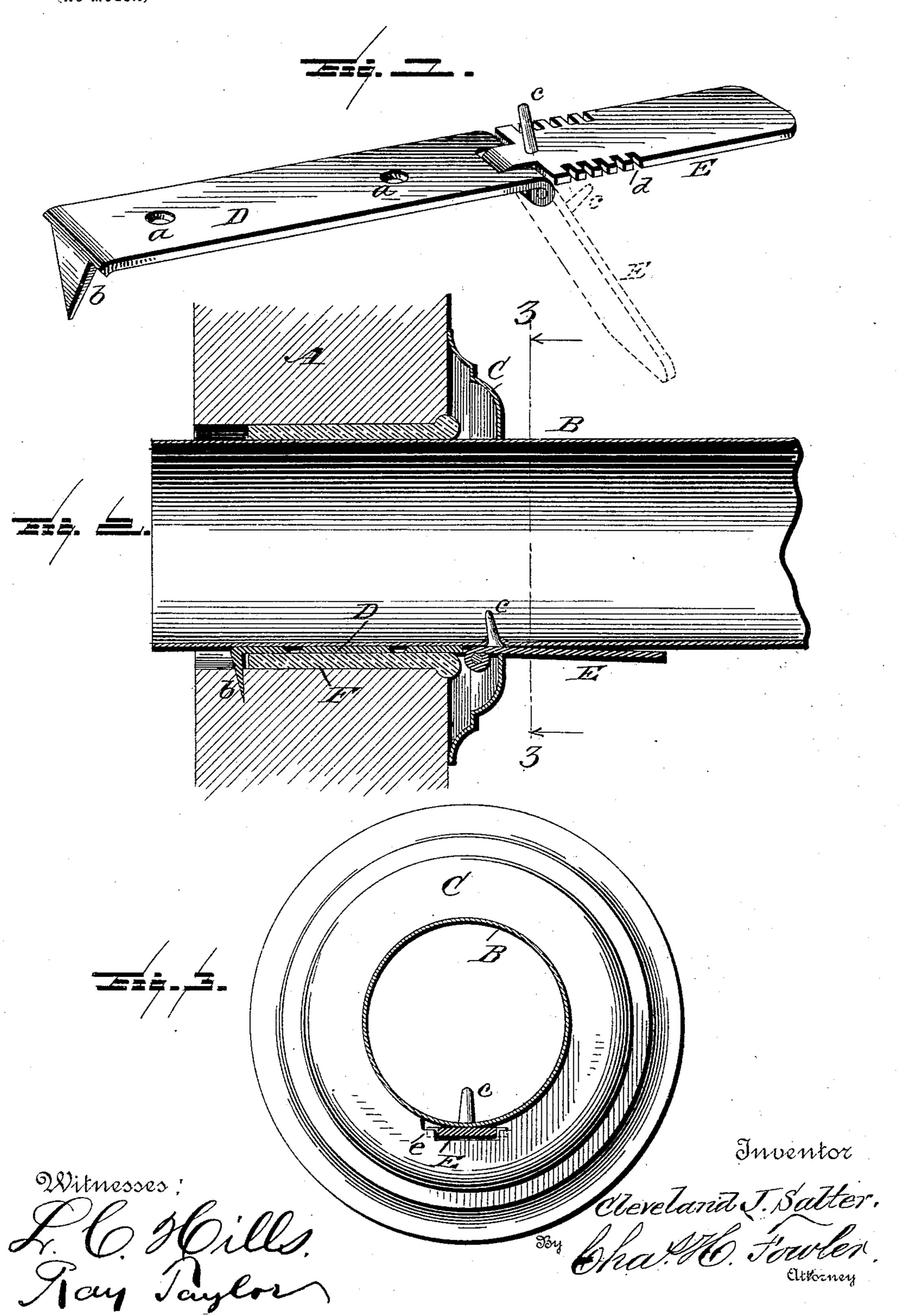
No. 632,790.

Patented Sept. 12, 1899.

C. J. SALTER. STOVEPIPE AND COLLAR HOLDER.

(Application filed June 21, 1899.)

(No Model.)



United States Patent Office.

CLEVELAND J. SALTER, OF ST. LOUIS, MISSOURI.

STOVEPIPE AND COLLAR HOLDER.

SPECIFICATION forming part of Letters Patent No. 632,790, dated September 12, 1899.

Application filed June 21, 1899. Serial No. 721,371. (No model.)

To all whom it may concern:

Be it known that I, CLEVELAND J. SALTER, a citizen of the United States, residing in the city of St. Louis and State of Missouri, have invented certain new and useful Improvements in Stovepipe and Collar Holders; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters of reference marked thereon.

The present invention has relation to devices adapted for securing a stovepipe in the flue of a chimney, whereby said pipe is prevented from becoming accidentally detached and avoiding the danger of setting the house on fire or filling the apartment with poisonous gases or smoke.

It is the purpose of the invention to provide a simple and effective device that will securely and effectively hold the stovepipe in place in the flue of a wall or chimney and collar on a pipe, as will be hereinafter described and claimed.

Figure 1 of the drawings is a perspective view of my improved stovepipe and collar holder, showing the outer end thereof in a lowered position in dotted lines; Fig. 2, a sectional view showing the brick wall of a chimney-flue with the stovepipe in place therein and my improved holder connected thereto; Fig. 3, a sectional front elevation taken on line 3 3 of Fig. 2, looking in the direction of the arrows which shows the collar in elevation.

In the accompanying drawings, A represents the brick wall of a chimney-flue, and B the stovepipe inserted therein, the usual collar being shown at C, which forms a finish around the flue-opening and stovepipe.

The stovepipe and collar holder, which is represented in detail in Fig. 1, comprises two rectangular sections D E, which are adjustably hinged together. The inner section D has one or more perforations or holes a and at its inner extremity has a spur b to enter the wall of the chimney-flue, as shown in Fig. 2 of the drawings. The hole a or holes are for the purpose of receiving rivets when it is desired to rivet the holder to the stovepipe-thimble F, or when used without the thimble or without riveting the holder may be held in place in the flue by the spur b entering the

wall of the flue-opening. The section E of the holder is provided with a pin c near its hinged end, which pin is adapted to enter a 55 hole made in the stovepipe, and near this hinged end the section E has a series of notches d upon opposite edges. These notches are adapted to engage with the shouldered recess e of the collar C, as shown in Fig. 3 of 60 the drawings.

When placing the holder in the thimble F, the section D of the holder is inserted into it far enough for the hinge to rest against the outer end or wall, thereby enabling the spur 65 b to be driven or otherwise forced into the wall A, as shown in Fig. 2 of the drawings. A small hole should be made in the stovepipe a proper distance from the inner end thereof for the pin c to enter, and when the stovepipe 70 and collar are in position and the section E of the holder is raised to engage the pin with the hole in the stovepipe the notched edges of the section E will engage the shouldered recess e of the collar C, thereby holding the 75 pipe firmly and the collar in place and preventing it from slipping on said pipe. When the holder is riveted to the thimble, the spur b is not required and may be dispensed with, such omission not affecting the essential fea- 80 tures of the invention and not departing from the principle thereof.

After the holder is secured to the wall of the flue-opening or the thimble thereof, as the case may be, the stovepipe is inserted in the 85 flue-opening until the hole therein is on line with the pin c. The section E of the holder is now raised up to enable the pin to enter the hole in the pipe, and then the collar C, while the section E of the holder is being held 90 up against the pipe, is shoved along until it is against the wall A, when the section E is released and will drop down in place and engage the shouldered recess e of the collar, and thereby hold it securely in place.

Constructing the holder in two hinged sections is considered of material advantage, the outer section E being easy of action in its adjustment and admitting of its being turned up out of the way when the stovepipe is to be 100 taken down and the flue-stopper put in.

Having now fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A stovepipe and collar holder constructed of two hinged sections, the outer one of said sections provided with a pin and notched edges adapted to receive the inner edge of the usual collar, substantially as and for the purpose described.

2. A stovepipe and collar holder comprising two hinged sections, the inner one of the sections having a spur at its extremity and to the outer section a pin and notched edges

adapted to receive the inner edge of the usual collar, substantially as and for the purpose specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence 15 of two witnesses.

CLEVELAND J. SALTER.

Witnesses:

STEPHEN F. SULLIVAN, C. R. SCHNEIDER.