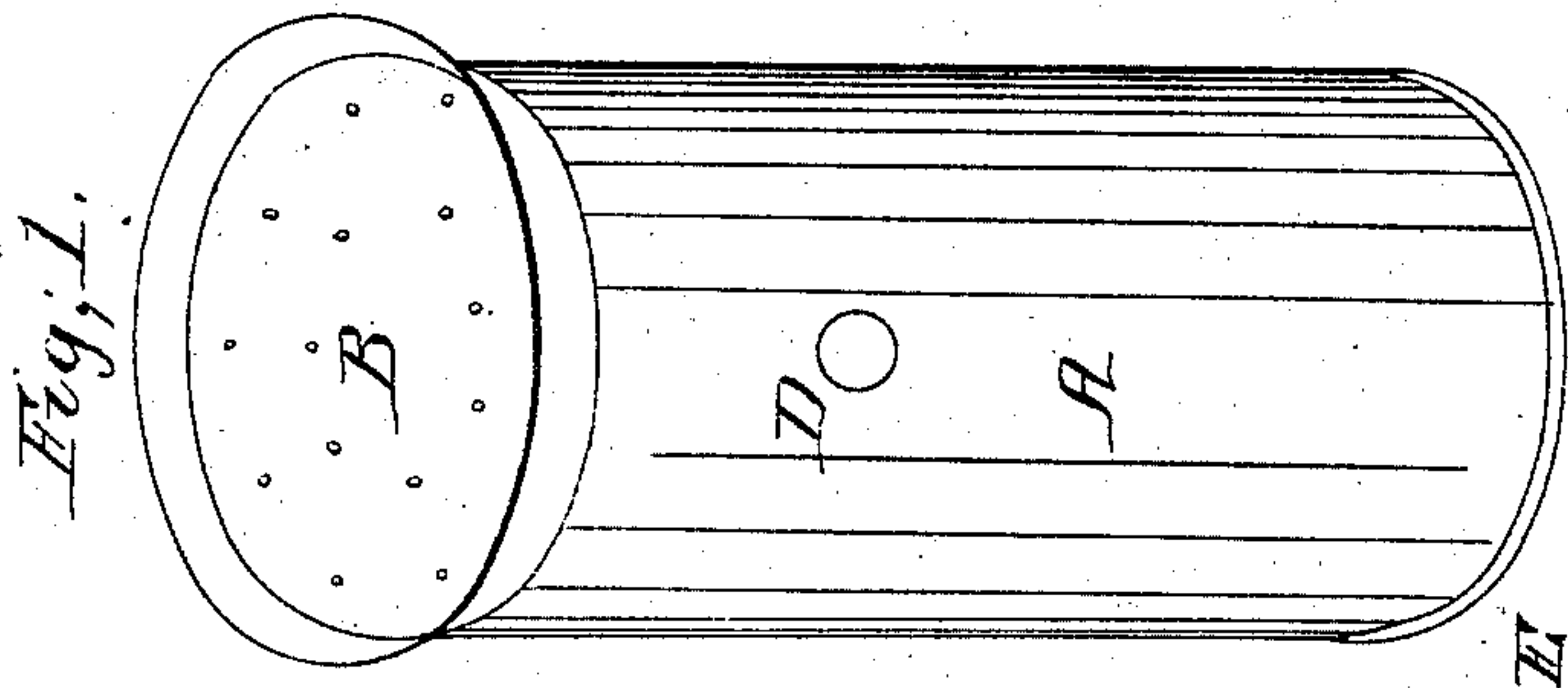
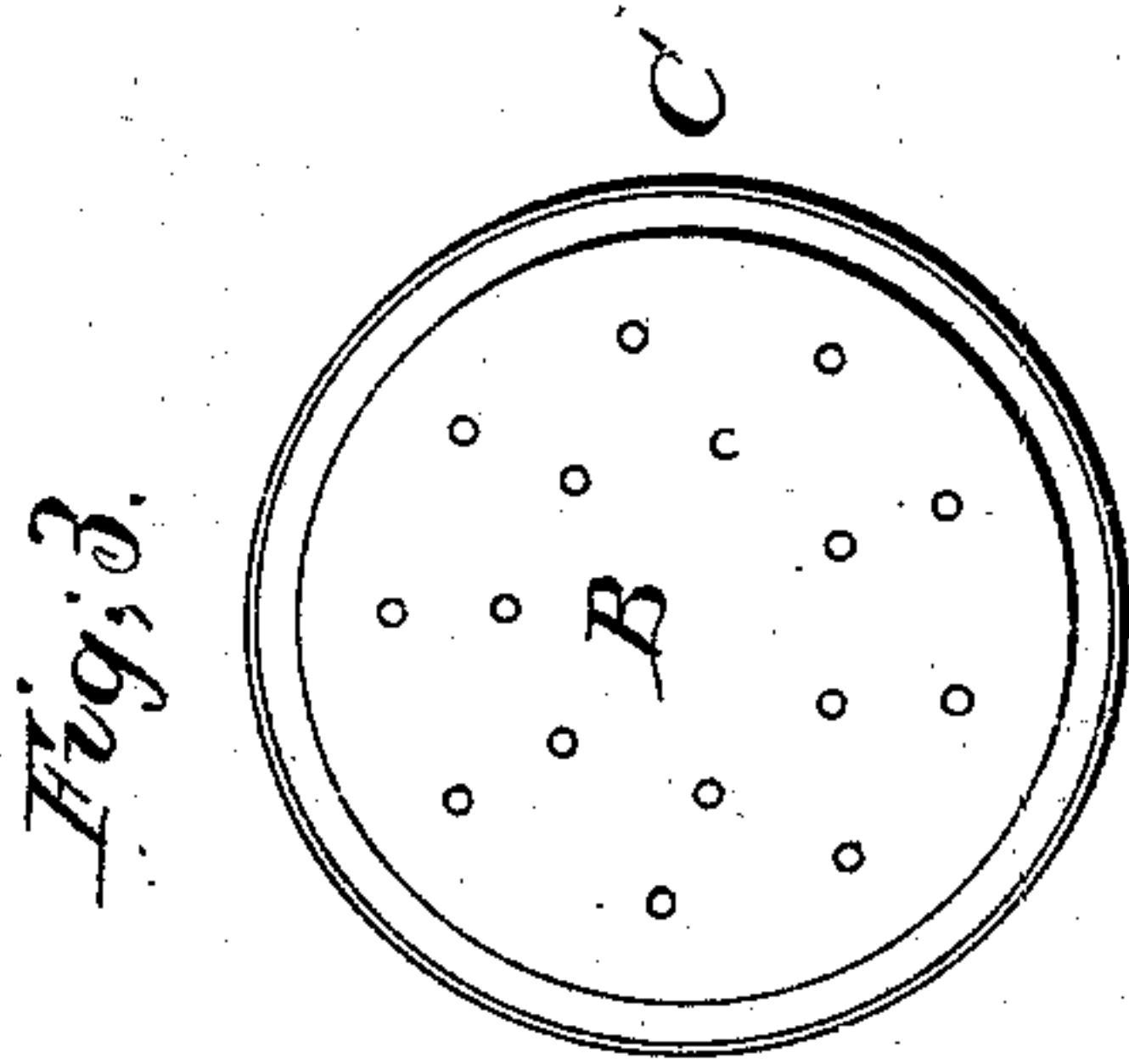
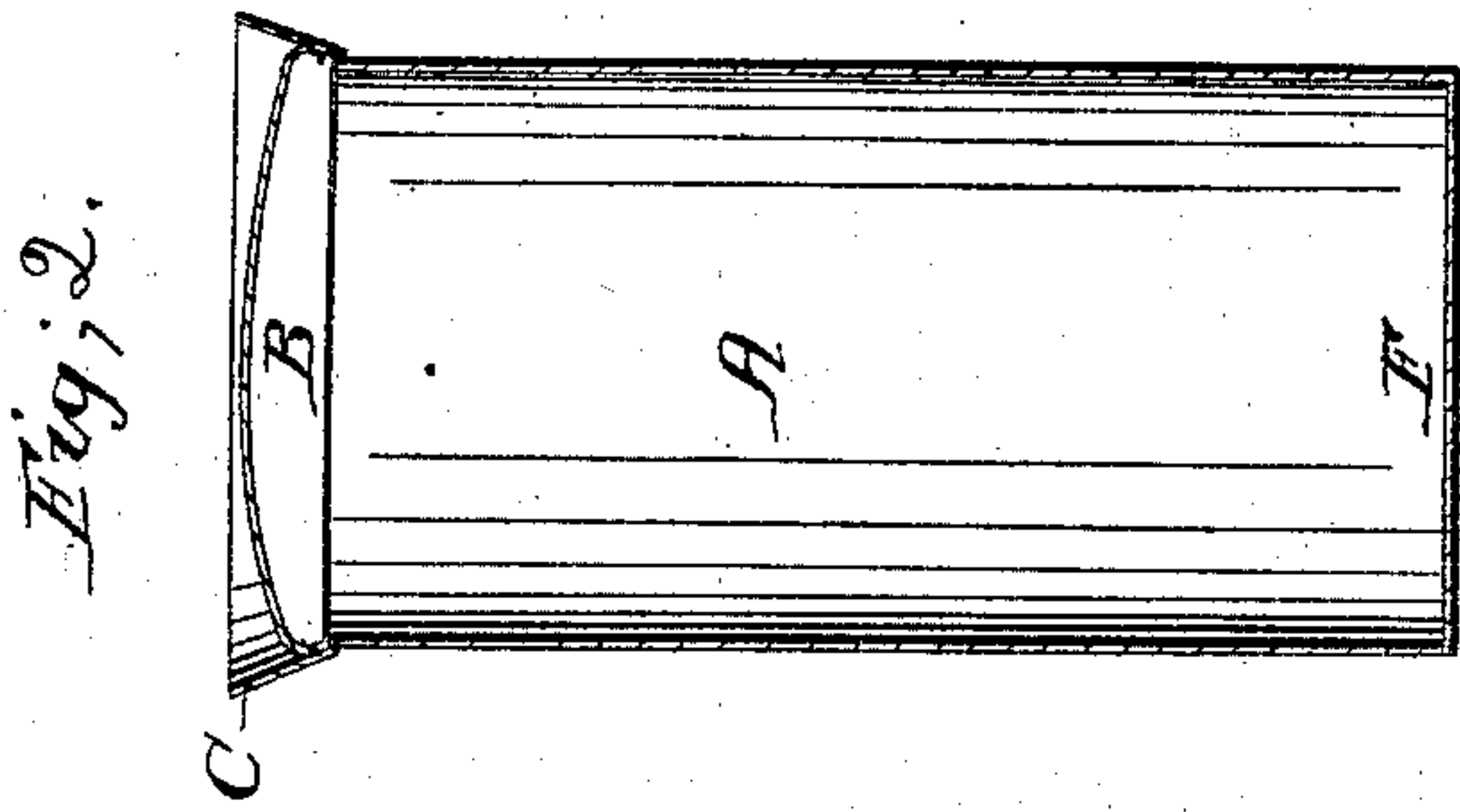


H. A. Morse,
Clothes Sprinkler,
No. 56,082, Patented July 3, 1866.



Witnesses;
Wm. H. Warner
Daniel C. Calby

Inventor;
Herbert A. Morse

UNITED STATES PATENT OFFICE.

HERBERT A. MORSE, OF CANTON, ASSIGNOR TO HIMSELF AND HOWARD TILDEN, OF BOSTON, MASSACHUSETTS.

IMPROVEMENT IN CLOTHES-SPRINKLERS.

Specification forming part of Letters Patent No. 56,082, dated July 3, 1866.

To all whom it may concern:

Be it known that I, HERBERT A. MORSE, of Canton, Norfolk county, State of Massachusetts, have invented certain new and useful Improvements in Clothes-Sprinklers; and I do hereby declare the following to be a full and exact description of the same, reference being had to the drawings which accompany and form a part of this specification, in which—

Figure I is a perspective view, showing the general form of the article; Fig. II, a sectional view, the division being longitudinally through the center; Fig. III, sectional view.

Letter A represents a small cylinder with one ordinary plain head, E; letter B, the other head of the cylinder, convex, and has numerous small perforations, as seen in Fig. I; C, a small flange in the end B. This flange serves to rest the article on when placed with this end down to drain, as also equally well to keep the water from gathering around the edges of the head B and being thrown upon the hand and sleeve; D, an opening in the side of the cylinder to allow the free passage of the air as the water enters.

The end on which the flange C is placed will always be the heavier end; so as the article is dropped into a vessel of water the end B begins to sink, and continues so to do until the opening D has passed some distance below the

surface of the water, when the air contained in the end E, which is now uppermost, prevents any further sinking. This arrangement is especially designed to afford opportunity for the article to fill itself and yet leave a part of the cylinder above the water to take it up by without wetting the hand.

I make the head E plain, and place the opening D somewhat near the end B, so the article may stand in position as seen in Fig. I.

It will be readily seen that the water never entirely fills the cylinder; so it will not flow out at D when the article is placed in position as last above mentioned.

The object of my invention, as well as the manner of using it, will be readily understood from its name and drawings.

I make the sprinkler of tin, zinc, or any other suitable material.

I claim—

In a clothes-sprinkler constructed as described, and provided with the opening D, the combination and arrangement of the flange C, substantially as described, and for the purposes set forth.

HERBERT A. MORSE.

Witnesses:

DANIEL C. COLBY,
WM. H. WARNE.