(No Model.)

T. J. COOK.

BROOM HOLDER.

No. 420,040. Patented Jan. 28, 1890.

Fig. 1.

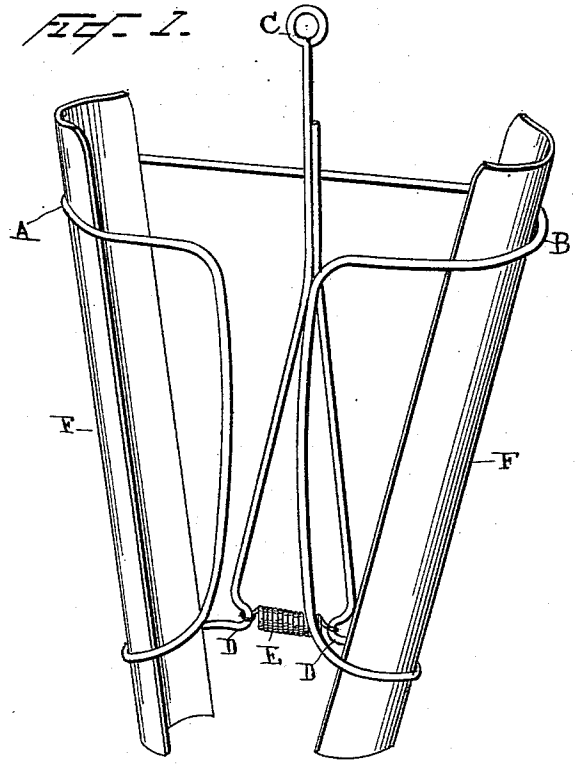
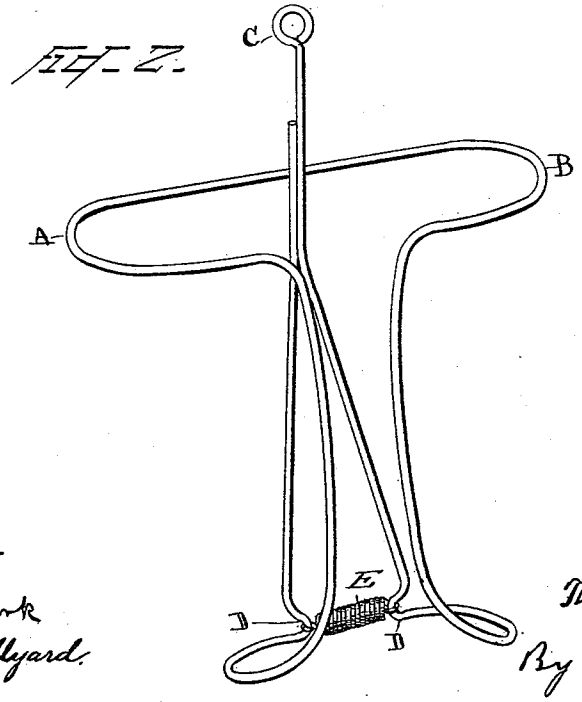


Fig. 2.



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UNITED STATES PATENT OFFICE.

THOMAS J. COOK, OF FREMONT, OHIO.

BROOM-HOLDER.

SPECIFICATION forming part of Letters Patent No. 420,040, dated January 28, 1890.

Application filed June 1, 1888. Serial No. 275,716. (No model.)

To all whom it may concern:

Be it known that I, THOMAS J. COOK, a citizen of the United States, residing at Fremont, in the county of Sandusky and State of Ohio, have invented certain new and useful Improvements in Broom-Holders; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to a broom holder or support, and has for its object the provision of a support which will be simple and efficient, and at the same time be compact and ornamental. The frame is composed entirely of wire of proper size, which is bent to the required form, and is re-enforced or held yieldingly together at its lower end by a spring. The side supports are secured to the frame in any desired manner, and are provided simply to obtain a broad bearing or support for the broom.

The improvement further consists of the novel features which hereinafter will be more fully described and claimed, and shown in the drawings, in which—

Figure 1 is a perspective view of a broom-holder embodying my invention, and Fig. 2 a perspective view of a modification.

The frame, composed of the side loops A and B and the eye C, is formed of a single wire bent substantially to the shape shown. The wire is bent inward at the lower rear end of the loops toward each other to form the offsets D, which receive the ends of the spring E and hold it in place. The front edges of the loops are separated sufficiently far to permit the entrance of the broom-handle, and the rear edges of the loops are brought together at their top ends and are connected at their lower ends by the spring E. The side supports F of sheet material are fitted in the bights of the loops and extend from the top to the bottom of the loop, as shown, to provide an extended bearing for the edges of the broom.

In practice the broom is adjusted to the support by passing the handle through the space between the front edges of the loops and then allowing the broom to settle until its edges rest against the supports F. The broom is removed by drawing down on the same, which causes the supports and loops of the frame to spread at their lower ends sufficiently far to allow of the passage of the broom between them.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

1. The combination, with the two side loops, of a spring for connecting the lower rear ends of the loops, substantially as and for the purpose described.

2. The combination, with the side loops having their lower rear ends bent inward to form offsets, of the spring interposed between and connecting the said ends of the loops, the ends of the springs being fitted in the said offsets, substantially as and for the purpose described.

3. The herein shown and described broom-holder, composed of a wire bent to form two side loops and a suspension-eye, the upper rear ends of the loops being brought together, and the lower rear ends of the loops being bent inward to form offsets, the side supports held in the loops and extending from the upper to the lower end of the loops, and the spring connecting the lower rear ends of the loops and having its ends fitted in the said offsets, substantially as and for the purpose described.

In testimony whereof I affix my signature in presence of two witnesses.

THOMAS J. COOK.

Witnesses:

HENRY STILL,

JAMES HUNT.