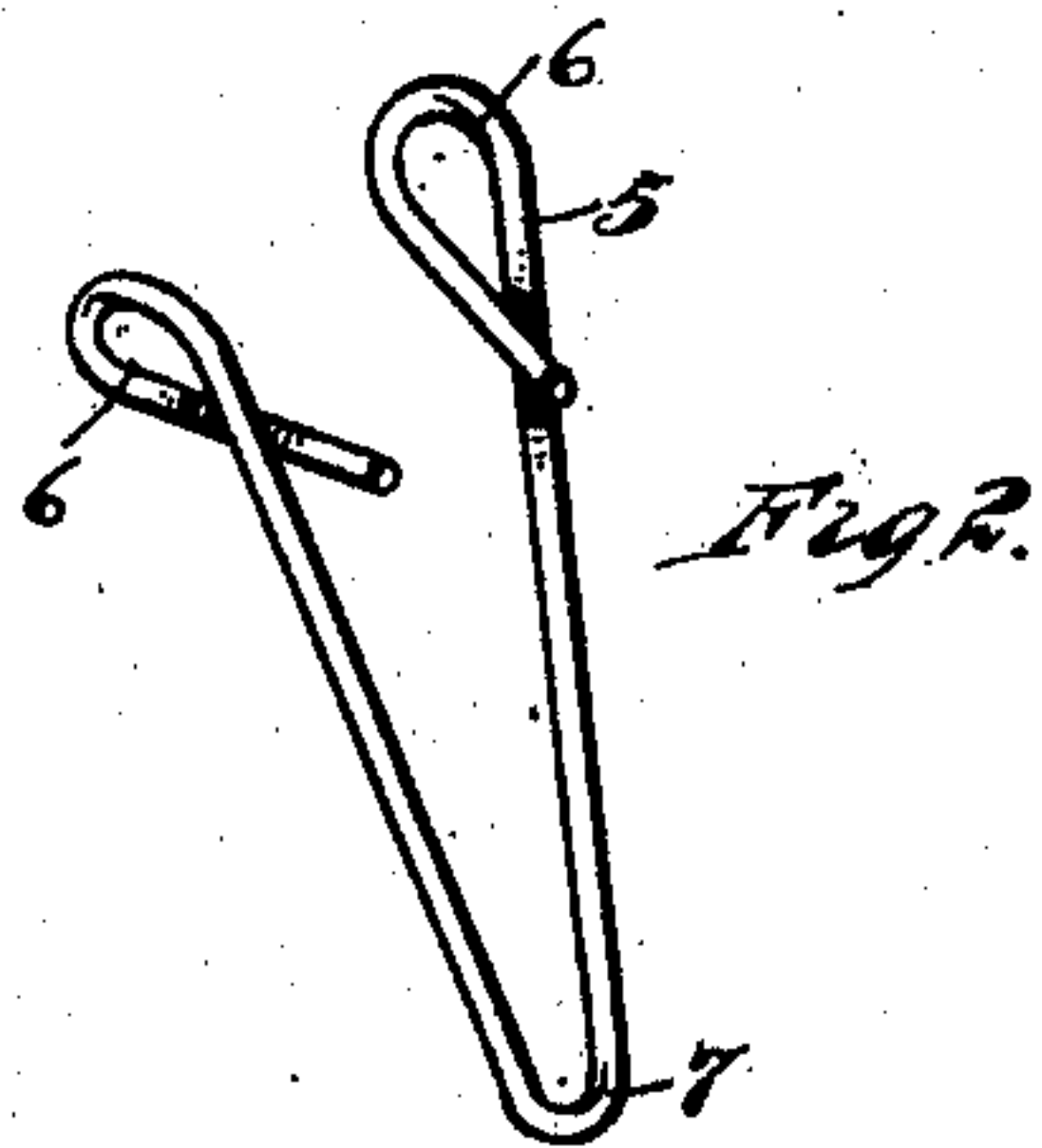
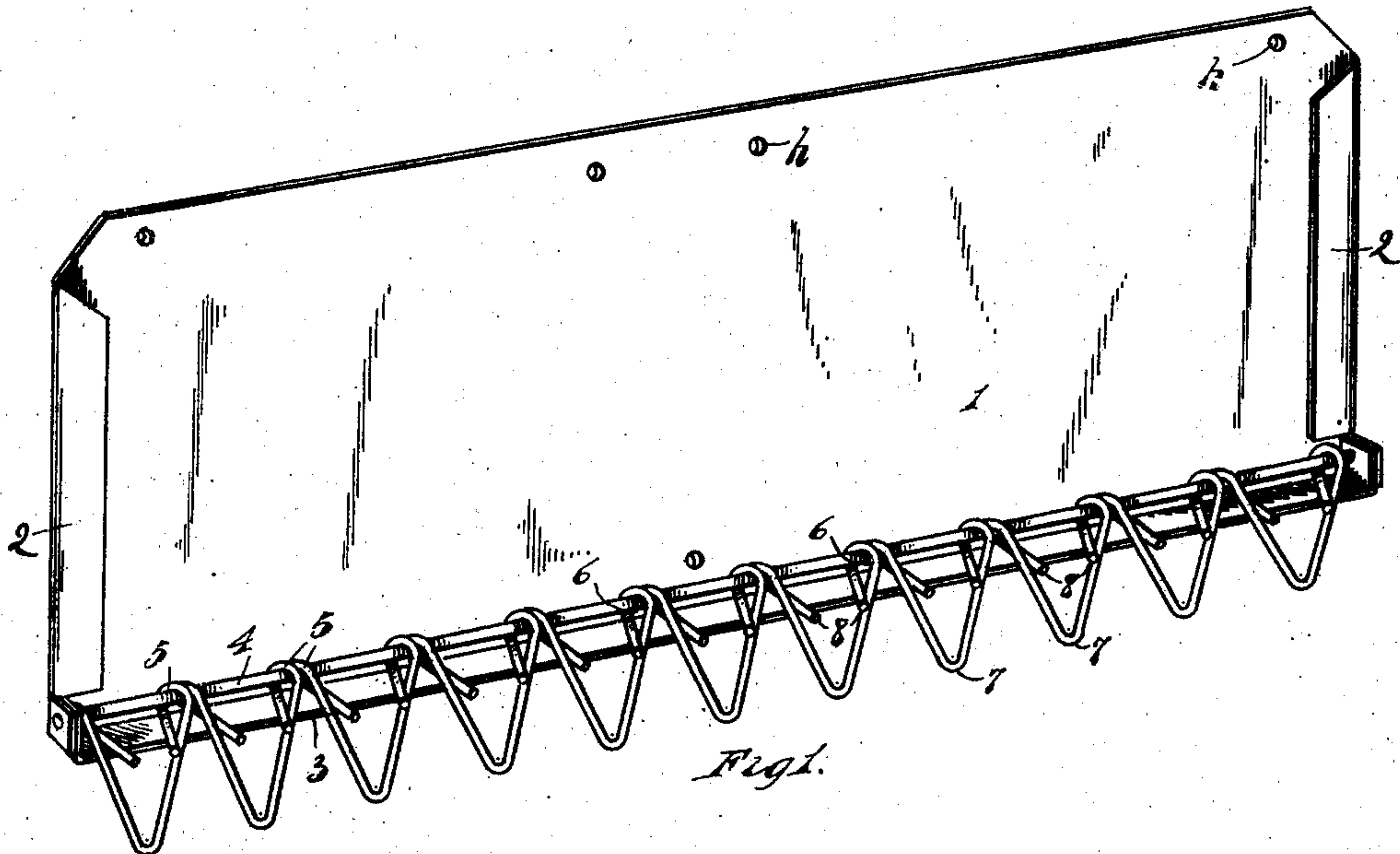


No. 850,576.

PATENTED APR. 16, 1907.

F. A. HESS & J. DUNN.
BROOM HOLDER.

APPLICATION FILED JUNE 19, 1906.



WITNESSES

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FRANK A. HESS AND JAMES DUNN, OF DETROIT, MICHIGAN.

BROOM-HOLDER.

No. 850,576.

Specification of Letters Patent.

Patented April 16, 1907.

Application filed June 19, 1905. Serial No. 265,895.

To all whom it may concern:

Be it known that we, FRANK A. HESS and JAMES DUNN, citizens of the United States, residing at Detroit, county of Wayne, State of Michigan, have invented a certain new and useful Improvement in Broom-Holders; and we declare the following to be a full, clear, and exact description of the same, such as will enable others skilled in the art to which it pertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

This invention relates to broom-holders.

It has for its object an improved storage device intended and adapted to be used to hold round-handled articles, like brooms, in a pendent position, and the upper part of the holder is adapted to hold an advertising-card, such as a price-card or any similar information-card.

In the drawings, Figure 1 shows the holder in perspective. Fig. 2 is a detail showing an individual clamp.

1 indicates a card-holder, preferably made of sheet metal, provided with suitable means by which it may be itself suspended, which may be accomplished by hanging it upon pins that project through the holes *h*. The ends of the holder 2 are intumed to overlap the advertising-card to be held by this part of the device. At the bottom there is provided a flange 3, which projects forward from the body of the holder and over which there is a spindle-rod 4. On the spindle-rod are strung a number of clamping-loops 5. Each loop is made from a single piece of wire bent to an angled form and with the terminal at the end of each leg of the angle turned to form an eye 6, by means of which the clamp is strung on the spindle-rod 4. The extreme ends of the wire after bending to form the eye are brought forward somewhat beyond the plane of the main part of the clamp and turned inward across the angle to form a lever-like spur against which the article held in the clamp may be pressed and which will act to lift the looped end 7 of the clamp and allow the article grasped by it to drop free from the clamp. Thus in operation the article held in the clamp bears against the wire near the turn of the angle, and the weight of the article turns the clamp downward and causes it to grip the article securely, whereas to remove the article from the clamp it is only necessary to push it backward until the article itself engages against the ends 8, and

this causes the point end of the clamp to swing upward and the article drops, the only attention necessary being to continue to press it back lightly until it is entirely released from the clamp.

The article can be placed in and removed from the clamp without touching the clamp itself with the hands or with any other thing than the article which is being placed in or removed from it.

The ledge or projection 3 prevents the clamp from dropping so far downward that it may not be readily entered from below at any time.

What we claim is—

1. In a broom-holder, in combination with a tabular holder provided with an outwardly-projecting lower edge having an upwardly-projecting shoulder at each end thereof, a rod suspended between said shoulders over said outwardly-projecting edge, and a plurality of clamps suspended from said rod and normally depending therefrom and engaging against said edge, each clamp member having a loop portion for a two-point engagement against a broom-handle and eye portions at each end through which said rod passes, said eye portions terminating in inwardly-projecting spurs adapted to serve as opposite points of contact against the broom-handle to those formed by the loop portion, substantially as described.

2. In a broom-holder, in combination with a supporting tabular part provided with an outwardly-projecting lower edge, each end of said edge and an adjacent portion of said tabular part being bent to an angle with its connected part to form a terminal shoulder at each lower corner, a spindle-rod supported at each end by said shoulders and extending across said tabular part just above said projecting edge, and a plurality of unitary clamp members depending from said rod, with their body portions kept in an approximately vertical position, when not in use, by engagement against said projecting edge, each clamp consisting of a resilient looped body portion terminating at its outer end in an acute angle, and bent-over portions engaging about said spindle-rod, each end constituting an inwardly-projecting spur adapted to cooperate with its companion spur and with the arms of the body portion in a clamping engagement about a broom-handle inserted therebetween, substantially as described.

3. In a broom-holder, in combination with

a spindle-rod, a supporting tabular part provided at each end with projecting shoulders between which said rod extends in a horizontal position, said tabular part having a projecting lower edge intermediate said shoulders and beneath said rod, a clamp member adapted to engage about and be supported by said rod, said member consisting of a unitary piece of wire having its center portion bent to an acute angle and with each terminal bent upon itself and around said spindle-rod, the ends being brought to an angle with

the central portions in position to force a broom-handle inserted therebetween and the central portion of the clamp against said central portion, substantially as described. 15

In testimony whereof we sign this specification in the presence of two witnesses.

FRANK A. HESS.
JAMES DUNN.

Witnesses:

DELIA DUNN,
MAY E. KOTT.