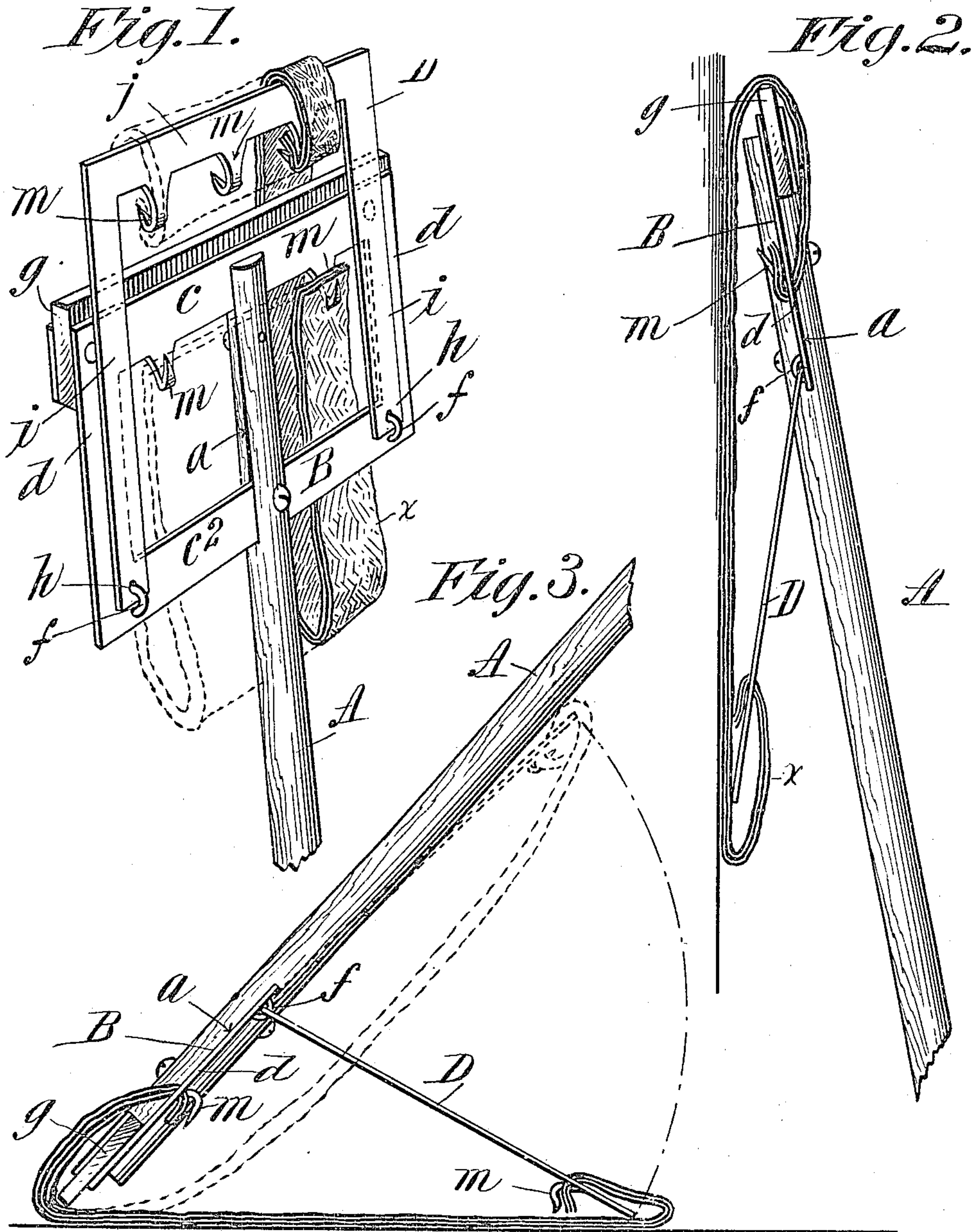


No. 831,642.

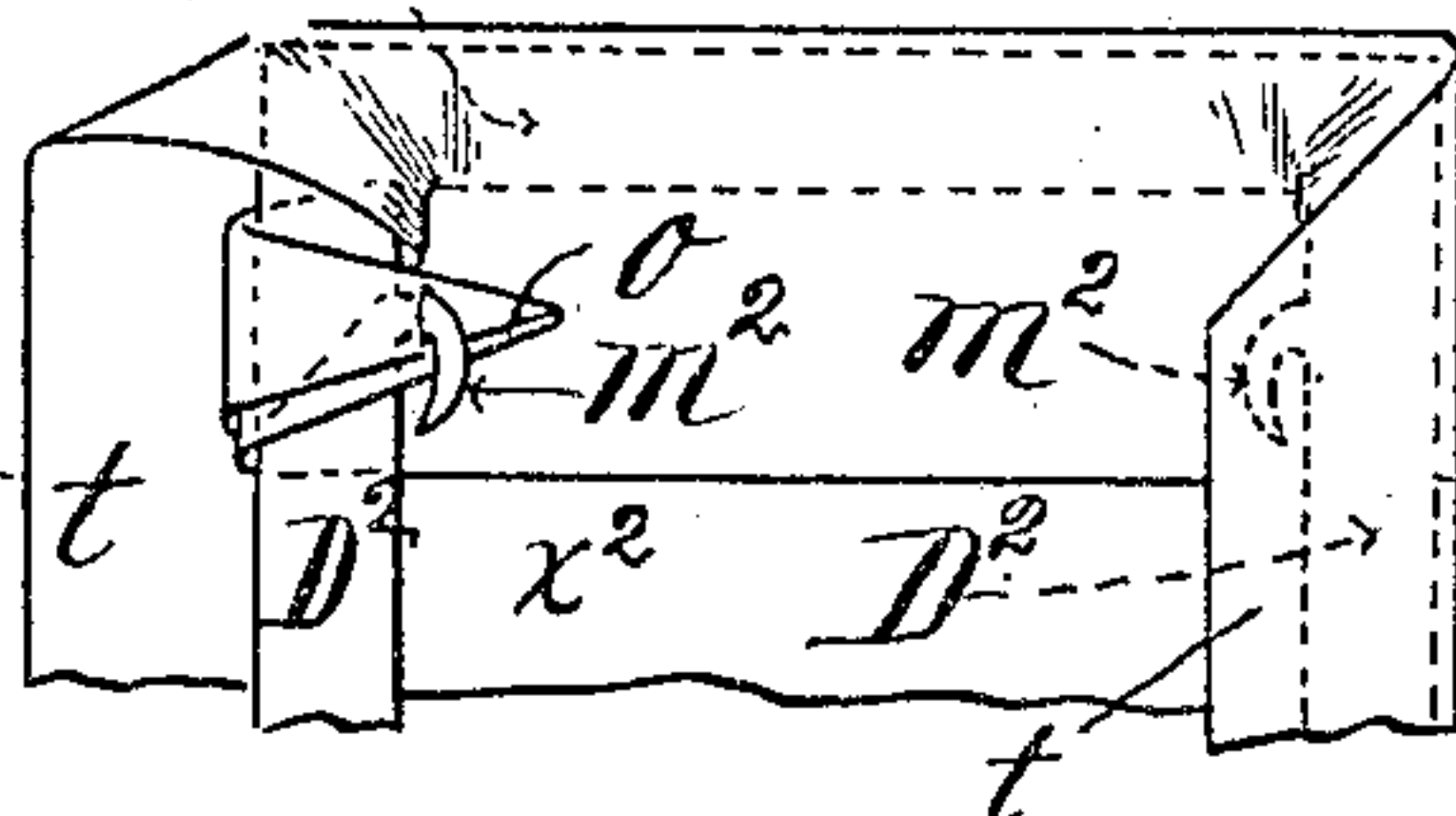
PATENTED SEPT. 25, 1906.

J. A. BENSON.  
MOP HOLDER.

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Witnesses:  
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# UNITED STATES PATENT OFFICE.

JULIA A. BENSON, OF GREENFIELD, MASSACHUSETTS.

## MOP-HOLDER.

No. 831,642.

Specification of Letters Patent.

Patented Sept. 25, 1906.

Application filed October 2, 1905. Serial No. 280,869.

*To all whom it may concern:*

Be it known that I, JULIA A. BENSON, a citizen of the United States of America, and a resident of Greenfield, in the county of Franklin and State of Massachusetts, have invented certain new and useful Improvements in Mop-Holders, of which the following is a full, clear, and exact description.

This invention relates to a device or utensil more particularly designed for use as a mop-holder, although the same is useful as a holder for a cloth to be used, dry or otherwise, for brushing walls or for polishing hard-wood floors.

The object of this invention is to provide a device for the purposes indicated which is extremely simple of construction and cheap of manufacture and entirely convenient and efficient in use.

The device includes as the components thereof a stick or handle, a frame rigidly affixed thereto, a second frame having its rear portion hinge-connected to the first frame, both said frames having mop-cloth attachment devices near their free or forward edge portions, and the device includes further features and constructions, all as hereinafter fully described, and set forth in the claims.

This new utensil is illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view thereof, the mop-cloth in several layers being represented in full and in dotted lines as in its place thereon. Figs. 2 and 3 are side views showing the parts in somewhat different relations for various manners of use. Fig. 4 is a plan view of a part of the device, showing a somewhat different form of cloth-engaging means.

Similar characters of reference indicate corresponding parts in all of the views.

In the drawings, A represents the stick or handle, which from its forward end portion is split for a proper distance, as indicated at *a*.

B represents a rectangular centrally-open frame, which may be of sheet metal or otherwise composed, and this frame has its front and rear transverse portions *c* and *c'* intermediate between its opposite side members *d* and *d'* located within the split portion of the handle and securely confined by screws or rivets. The said frame B has overlapping on its forward edge portion and extended forwardly therebeyond the bar *g* of any suitable material, rubber or a like compressible material being preferred, this bar being permanently held or clamped in place by rivets. The said

frame B, moreover, has at its rear portions the oppositely-sidewise located eyes *ff*, which are engaged through the perforations *h* of the second frame D, which is here shown as of U or bail shape and comprising the opposite side longitudinal members *i i* and the forwardly-disposed uniting cross member *j*. The frame D is longer than and may project, when swung therefor, as shown in Fig. 1, beyond the forward edge of the frame B. Both the frames B and D are provided with some suitable means for the practically secure though detachable engagement with the forward or free portions of such frames of the cloth in one or several layers to be used for mopping, wall-brushing, or wiping, or floor-polishing.

As here shown, the attaching means for the mop-cloth are constituted by hooks *m m*, which may be formed as integral parts of the metallic frames B D or otherwise. One end portion of the mop-cloth *x* having been folded around the forward edge of the frame B is pierced by and held by the one set of hooks, while the opposite end portion is likewise folded around and pierced and engaged by the hooks of the free portion of the hinge-connected frame D, as shown in the drawings. The mop-holder thus equipped with the cloth may be used in various ways—as, for instance, with the parts in the relations shown in Fig. 1, but with the handle and all the parts inverted from the position here represented or sometimes with the parts in the relations and all in the upright position shown in Fig. 1 or variously, as shown in Figs. 2 and 3, and there are other dispositions or foldings which the mop-cloth, secured substantially as described, may have for effective uses which would be apparent to the user. Layers of the cloth may be easily successively removed from time to time and new ones replaced as occasion may require or render desirable.

The mop-cloth-engaging means to be provided as a part of each of the frames and near the forward or free end portions thereof is represented in Fig. 4 as a pair of hooks *m<sup>2</sup> m<sup>2</sup>* for each frame oppositely located and extended inwardly from the side members of the frame D<sup>2</sup> or of the other frame corresponding to the one B and disposed at the planes of such frames. The mop-cloth *x<sup>2</sup>* here used is wider than the frame and its end portion being folded over the cross-bar or of the other frame of the device has the corners therefor



folded together, as shown at *o*, and carried inwardly to cross the frame side members and to be engaged by the hooks, while the side portions *t* of the cloth for the whole 5 length thereof are overlapped inwardly.

The bar of rubber is available where any pressure is required to take up spots of dirt or grease, and it is also serviceable in cleaning doors or windows, and the device may be 10 used as a duster for walls, floors, carpets, or any surface needing dusting or washing.

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

15 1. In an article of the character described, a stick or handle, a frame rigidly affixed to said handle, and having a bar of rubber or like yielding material along and projecting forwardly beyond its forward edge portion, 20 a second frame having its rear portion hinge-connected to a rear portion of the first frame, both said frames having mop-cloth attachment devices near their free or forward edge portions.

25 2. In an article of the character described, a stick or handle, a frame rigidly affixed to said handle, a second frame having its rear

portion hinge-connected to a rear portion of the first frame, both said frames having cloth-engaging hooks located near, but to 30 the rear of their free or forward edge portions.

3. In an article of the character described, a stick or handle longitudinally split for a portion of its length from its forward end, a 35 rectangular centrally-open frame having its portion intermediate between its sides disposed and secured within the split handle, and having at its rear portion the opposite sidewise-located eyes, and at its forward por- 40 tion the forwardly-projecting bar and the second frame, having perforations, in which the eyes of the first frame are engaged, and of a length to extend beyond the forward 45 edge of the first frame, and both said frames having, adjacent the free or forward ends, cloth-engaging means.

Signed by me at Greenfield, Massachusetts, in presence of two subscribing witnesses.

JULIA A. BENSON.

Witnesses:

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