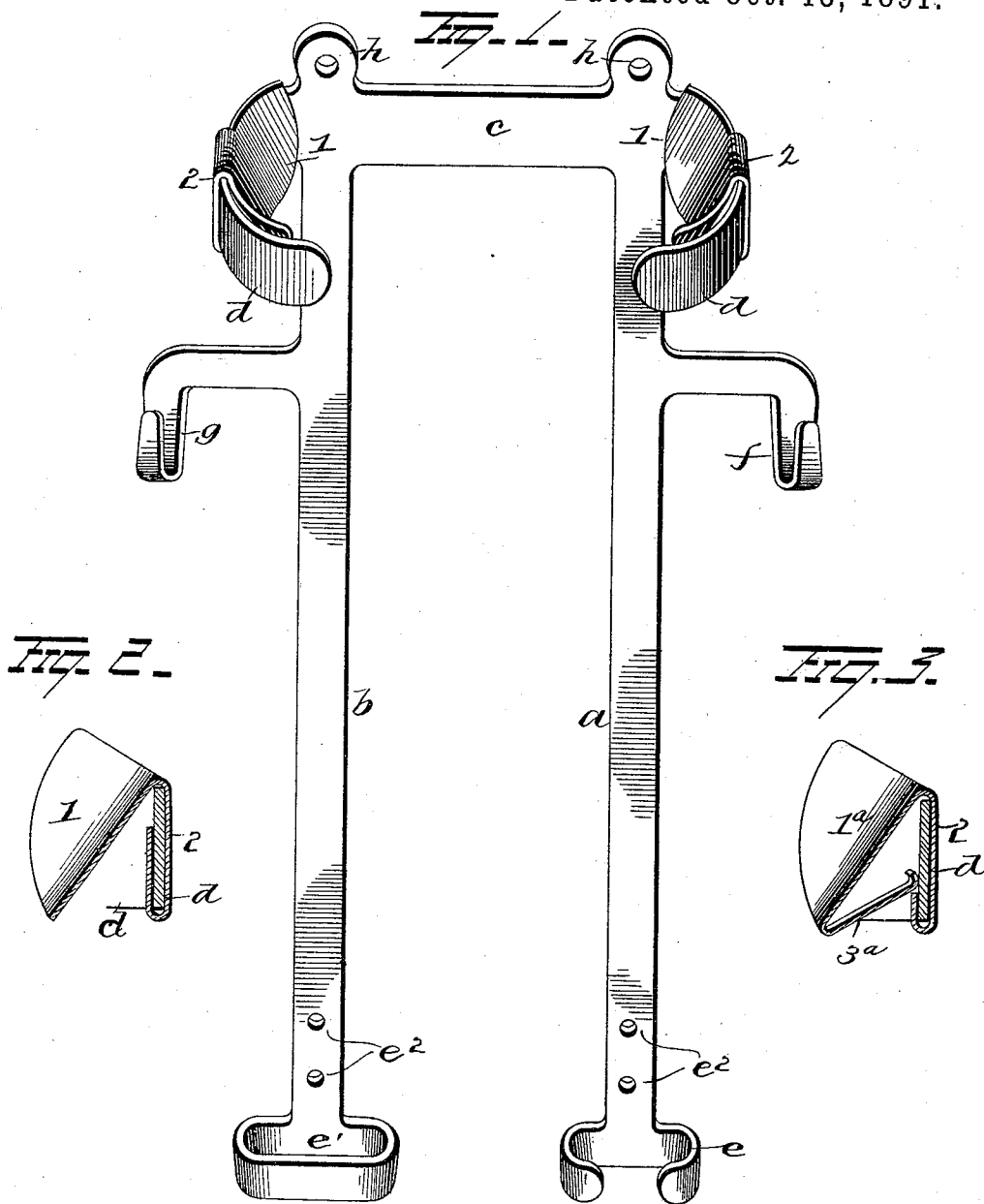


• (No Model.)

E. M. WRIGHT.
BROOM HOLDER.

No. 461,252.

Patented Oct. 13, 1891.



Witnesses
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UNITED STATES PATENT OFFICE.

ELIZA M. WRIGHT, OF BROOKLYN, NEW YORK.

BROOM-HOLDER.

SPECIFICATION forming part of Letters Patent No. 461,252, dated October 13, 1891.

Application filed February 28, 1891. Serial No. 383,252. (No model.)

To all whom it may concern:

Be it known that I, ELIZA M. WRIGHT, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Broom-Holders; and I do hereby 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.

My invention relates to an improvement in brush and broom holders, and more particularly to an improvement upon that for which Letters Patent were granted to me, bearing date the 12th day of August, 1890, and numbered 434,413, the object of the invention being to provide auxiliary supports for a broom, whereby brooms of different sizes may be tightly held by the device and be capable of ready removal.

A further object is to provide a broom-holder with detachable spring-sustained supports, whereby a broom will be held with a yielding pressure.

With these objects in view the invention consists in the combination, with a broom-holder, of spring-sustained arms connected thereto for holding a broom with a yielding pressure.

The invention also consists in the combination, with a broom-holder, of auxiliary spring-sustained arms removably connected thereto; and the invention also consists in the novel construction and combination and arrangement of parts, as hereinafter set forth, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a perspective view of a broom-holder having my improvements applied thereto. Fig. 2 is a separate view of the auxiliary arm or support. Fig. 3 is a view of a modification.

My improvements are equally well applicable to various forms of brush and broom holders, but will be herein described in connection with the device patented by me as above mentioned.

The holder comprises two vertical arms *a b*, connected at their upper ends by a cross-bar *c*, loops *h h* being formed on and made to project from the cross-bar *c* in line with the vertical arms *a b* by which to secure the device to the wall or other object. The lower end of

the arm *a* is bent at right angles and made with a loop *e* for the reception of a dusting-brush, and the lower end of the arm *b* is bent at right angles and made into an elongated loop *e'* for the reception of a whisk-broom, said arms *a b* being provided with perforations *e²* above the loops *e e'* for the reception of fastening devices. The arms *a b* are also provided with laterally-projecting hooks *f g* for the reception of a dust-pan and stove or blacking brush, respectively. The cross-bar *c* is extended at both ends beyond the arms *a* to produce arms *d*, these arms *d* and the cross-bar *c* producing in effect an open loop adapted to support a broom, and at the ends of the loop thus formed my improvements are located. Located on the curved portion of each arm *d* is an auxiliary dish-shaped arm or support 1, said arm or support being bent or formed to conform to the curvature of the arms *d*. The arms or supports 1 will preferably be made of spring metal and are each provided with an arm 2, which is first bent backwardly and downwardly and then upwardly to embrace the arm *d*. The arms or supports 1 may be readily slipped on the arms *d* from the ends of the latter, and when in place on the curved portion of the arms *d* produce yielding supports for a broom. By thus providing auxiliary yielding supports brooms of different sizes may be supported by the same device and all be capable of ready withdrawal.

Instead of forming the arms 2 integral with the arms or supports 1 said parts may be made separate and soldered or otherwise secured together.

In the form of the invention shown in Fig. 3 the arm or support 1^a is provided at its lower edge with an upwardly-projecting spring-lip 3^a, adapted to bear at its free end against the arm *d*. By this means additional rigidity will be afforded the arms or supports without materially affecting their elasticity. The lip 3 may also be made separate from the body of the arm or support 1 and secured thereto. Other slight changes might be made in the details of construction of my invention without departing from the spirit thereof or limiting its scope. Hence I do not wish to limit myself to the precise details of construction herein set forth; but,

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

1. The combination, with a broom-holder, 5 of an auxiliary arm or support yieldingly connected to said broom-holder in position to embrace a broom or other article placed between them, substantially as set forth.

2. The combination, with a broom-holder, 10 of a dish-shaped support yieldingly connected thereto, substantially as set forth.

3. The combination, with a broom-holder, of auxiliary arms or supports, and an arm 15 projecting from said auxiliary supports and adapted to embrace the broom-holder, substantially as set forth.

4. The combination, with a broom-holder, of auxiliary arms or supports, an arm projecting from said arms or supports and adapted 20 to embrace the broom-holder, and a spring-

lip projecting from said arms or supports and adapted to bear on the broom-holder, substantially as set forth.

5. In a broom and brush holder, the combination, with two vertical arms having perforations for the reception of fastening devices, of loops or eyes at the lower ends, and a cross-bar connecting said vertical arms, said cross-bar being extended to produce arms for supporting a broom, said arms having yielding supports attached thereto, substantially 25 as set forth. 30

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

ELIZA M. WRIGHT.

Witnesses:

CATHARINE C. MCINTYRE,
PAUL GORHAM.