

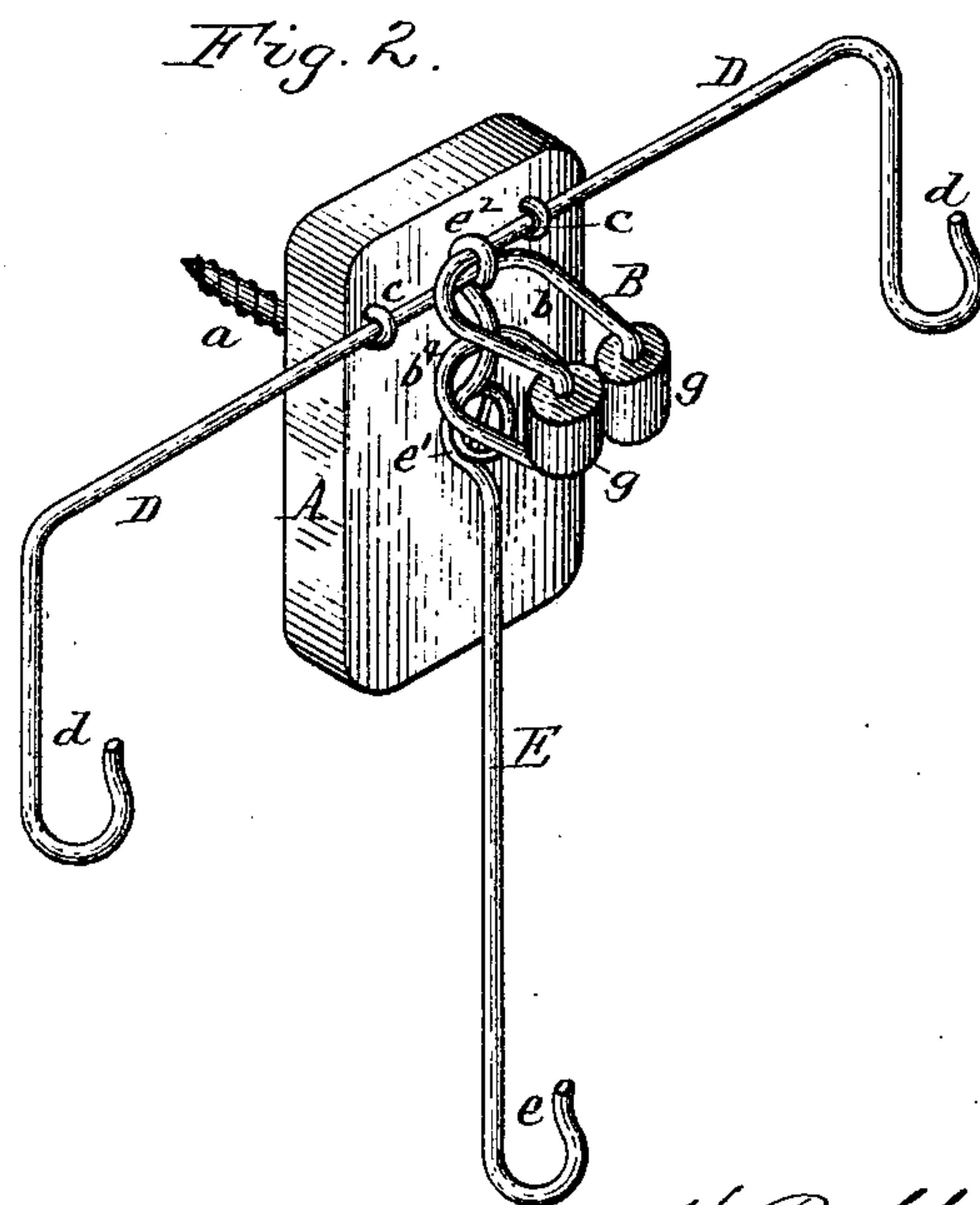
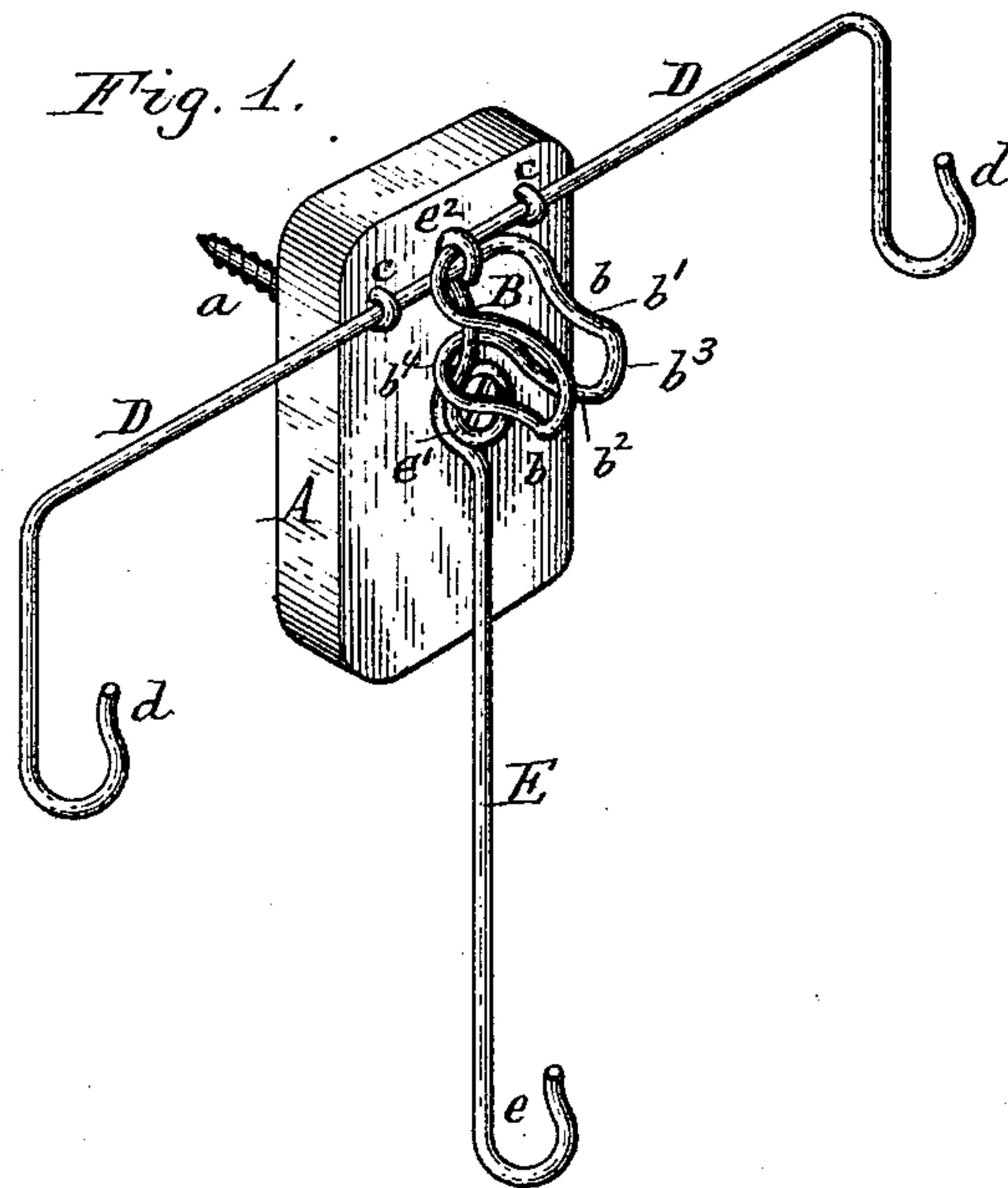
(No Model.)

H. P. SPENCER.

BROOM HOLDER.

No. 353,716.

Patented Dec. 7, 1886.



Theodore L. Popp
Geo. E. Pitman } *Witnesses.*

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UNITED STATES PATENT OFFICE.

HENRY P. SPENCER, OF FORESTVILLE, NEW YORK, ASSIGNOR OF ONE-HALF
TO WALLACE WARD, OF SAME PLACE.

BROOM-HOLDER.

SPECIFICATION forming part of Letters Patent No. 353,716, dated December 7, 1886.

Application filed June 12, 1885. Serial No. 168,542. (No model.)

To all whom it may concern:

Be it known that I, HENRY P. SPENCER, of Forestville, in the county of Chautauqua and State of New York, have invented new and
5 useful Improvements in Broom-Holders, of which the following is a specification.

This invention relates to an improvement in that class of broom-holders which are constructed of wire, and fastened to a suitable
10 support or wall, and adapted to clasp and hold the handle of a broom or other article.

The object of this invention is the production of a holder of this kind which will be simple and durable, and which can be cheaply
15 constructed, and in providing the holder with one or more hooks adapted to hold a dust-pan, duster, or other article in connection with a broom.

The invention consists to that end of the
20 improvements which will be hereinafter fully set forth, and pointed out in the claims.

In the accompanying drawings, Figure 1 represents a perspective view of my improved broom-holder. Fig. 2 is a similar view showing
25 a modified construction of the same.

Like letters of reference refer to like parts in the several figures.

A represents a plate or block of wood, which is secured to a wall or other support by a
30 screw, *a*.

B represents a spring-clasp secured to the block A, and adapted to hold the handle of a broom. The clasp B is composed of two jaws, *b b*, bent or formed of a single piece of wire,
35 each jaw consisting of an upper bar, *b'*, and a lower bar, *b''*, the upper and lower bar of each jaw being connected at their outer or front ends by a bar, *b'''*. The inner ends of the lower bars of both jaws are connected by a curved
40 bar, *b''''*, and the inner ends of the upper bars of both jaws intersect or cross each other and are secured to the block A by staples *c*.

D are horizontal arms or bars extending from opposite sides of the block A, and forming a continuation of the inner ends of the upper bars of the clasp. The arms D are provided at their ends with hooks *d d*. The clasp B, arms D, and hooks *d* are bent or formed of a single piece of wire, as clearly shown.

50 E represents a rod or piece of wire extending

below the clasp B, and provided at its lower end with a hook, *e*. The rod E is provided near its upper end with an eye or loop, *e'*, whereby the rod is fastened to the plate A by the screw *a*, which is inserted through the
55 eye *e'* before being passed through the block.

e'' is a loop formed at the upper end of the rod E, and confining the intersecting ends of the upper bars of the clasp B, and holding them securely together. The loop *e''* also
60 serves to hold the bar E from turning on the screw *a*, and retains the hook at its lower end in its proper position.

The portion of the rod E between the loops *e'* *e''* rests against the curved bar *b''''*, which connects the inner ends of the lower bars of the
65 clasp B, whereby the lower portion of the clasp is held firmly in place against the block or plate A.

The jaws of the clasp are far enough apart
70 to admit the handle of a broom or other article between the jaws, which latter are distended by inserting the broom-handle, and securely clamp the same and hold it in position. The jaws are sufficiently flexible to permit of the
75 ready insertion of the handle between the jaws, and they are at the same time sufficiently rigid to securely hold the handle. If desired, the bars *b'''*, which connect the outer ends of the upper and lower bars of the clasp B, may be
80 provided with small wooden or rubber rollers *g*, as shown in Fig. 2. The hooks *d d e* form a convenient means for holding a dust-pan, duster, or other article in connection with the
85 clasp B.

My improved broom-holder is very simple in construction, and can be produced at comparatively small expense, and forms a very convenient household article.

I claim as my invention—

1. The combination, with the clasp B, composed of the spring-jaws *b b*, and arms D D, provided with hooks *d d*, and formed from a continuous piece of wire, of a rod, E, provided at its lower end with a hook, *e*, and connected
95 at its upper end with the clasp B by a loop, *e''*, substantially as set forth.

2. In a holder for brooms, &c., the combination, with the clasp B, composed of two spring-jaws, *b*, formed from a single piece of wire, of
100

a rod, E, provided with a hook, *e*, and an eye or loop, *e'*, and secured at its upper end to the clasp B by a loop, *e*², substantially as set forth.

3. The combination, with the block or plate
5 A, of the clasp B, composed of two spring-jaws, *b b*, formed of a single piece of wire, hooks *d d*, formed at the ends of said wire and arranged on opposite sides of the clasp, staples *c c*, and a rod, E, having a hook, *e*, at its

lower end, a loop, *e'*, and secured at its upper end to the clasp B by a loop, *e*², substantially as set forth.

Witness my hand this 4th day of May, 1885.

HENRY P. SPENCER.

Witnesses:

C. F. GEYER,

JNO. J. BONNER.