

No. 608,510.

Patented Aug. 2, 1898.

W. H. CASON.
BROOM CLASP.

(Application filed June 1, 1897.)

(No Model.)

Fig. 1.

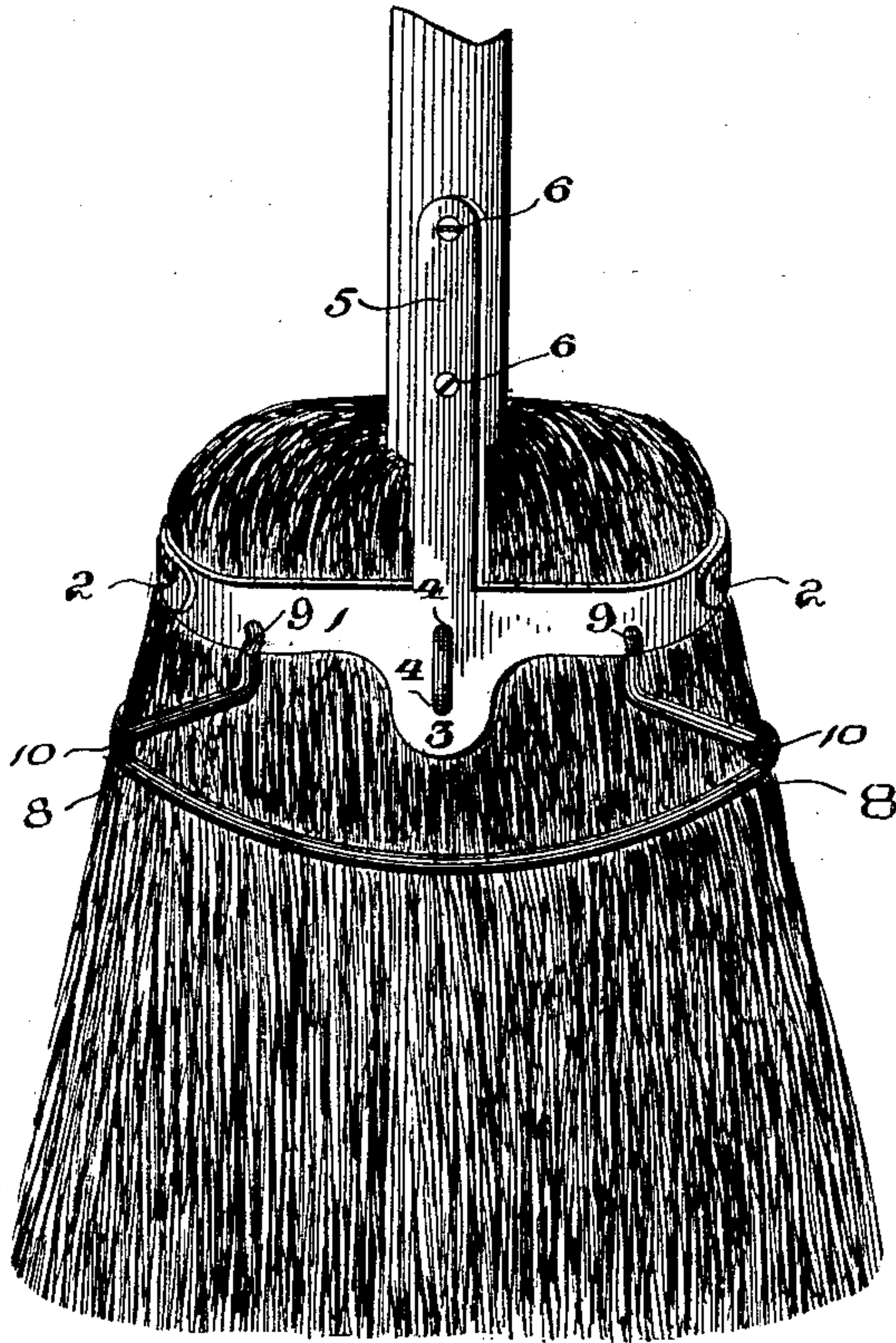
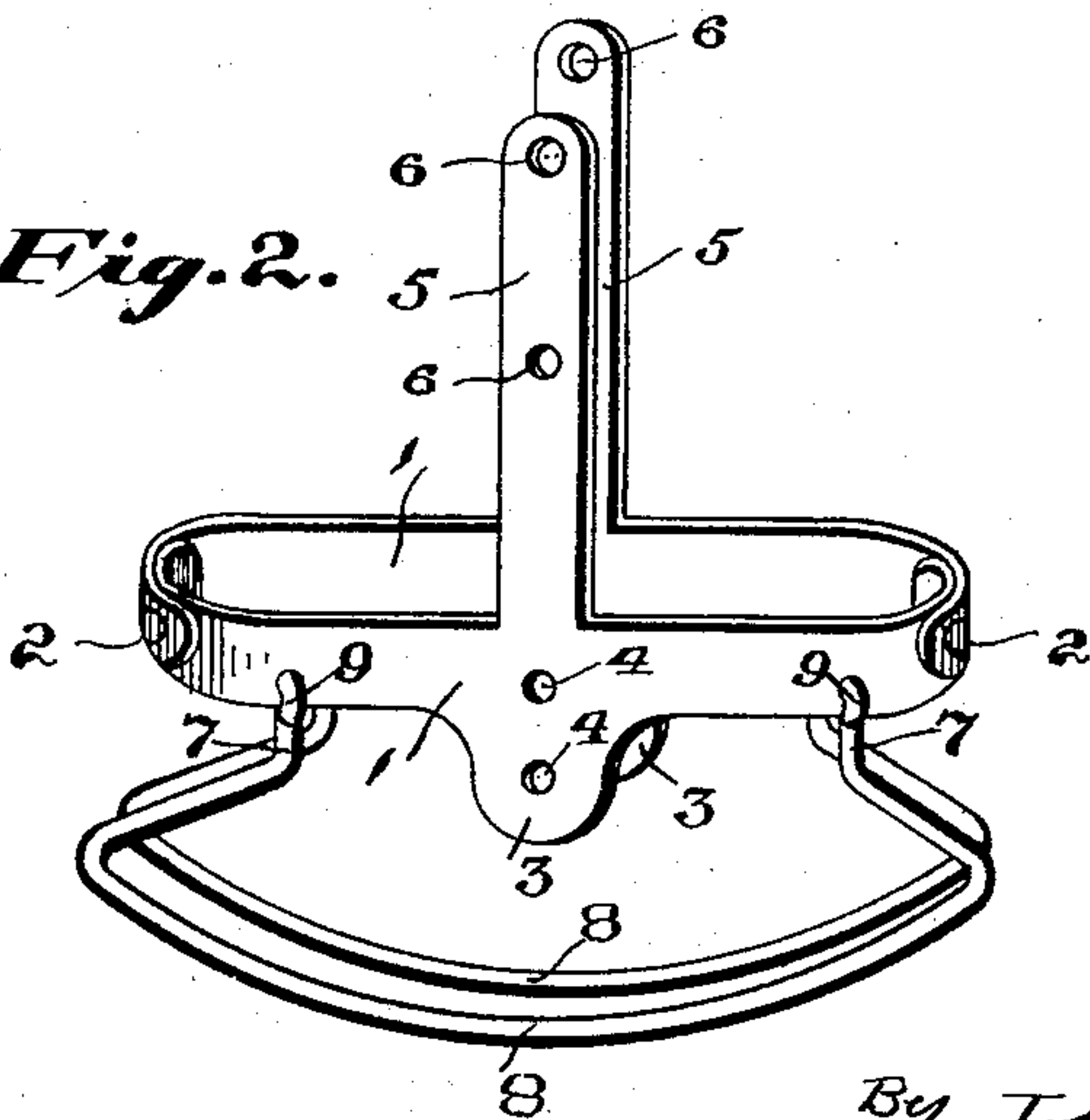


Fig. 2.



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BROOM-CLASP.

SPECIFICATION forming part of Letters Patent No. 608,510, dated August 2, 1898.

Application filed June 1, 1897. Serial No. 638,843. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM H. CASON, of Renaker, in the county of Harrison and State of Kentucky, have invented certain new and useful Improvements in Broom-Clasps; 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.

10 This invention relates to improvements in broom-clasps, and the novelty resides in the peculiar construction of the clasp, as will be hereinafter more fully described, shown in the drawings, and then particularly pointed out
15 in the claim.

In the accompanying drawings, Figure 1 is a perspective view of a portion of a broom, showing the improved clasp applied in connection therewith. Fig. 2 is a detail perspective view of the clasps shown disconnected.

Referring to the drawings, wherein similar numerals of reference are employed to indicate corresponding parts in the views, the numeral 1 designates elongated metallic plates
25 having openings 2 at the outer ends thereof and depending central projections 3. In line with the central projections 3 are openings 4, and extending centrally above the plates are securing-arms 5, to be applied to opposite
30 sides of the broom-handle above the head and having openings 6 therein for the passage of fastening devices therethrough.

To the lower portion of each of the metal plates 1, at points within the outer ends, the upper ends 7 of clamping-loops 8 are movably attached, said ends being arranged in vertical planes and the loops extending outwardly therefrom and formed with securing-bends 9. The wire of which the said loops is constructed
40 may be of any suitable thickness, but strong enough to produce a firm clamping effect on the broom-straw, and when the devices are applied the plates 1 are fitted over the broom-head, being sufficiently pliable to accommodate the shape of the head and having
45 their ends secured by fastenings passed through the openings 2. The arms 5 are also secured to the broom-handle above the broom-head, and fastenings are passed through the
50 openings 4 and 6 to hold the plates firmly at their centers. When the said plates and their arms 5 are thus positioned, the loops 8 embrace the broom-straw at a point below the

head, and the bends 9 are connected by wires or other fastening devices 10, it being observed that the said bends being so positioned by having their attaching ends 7 within the ends of the plates 1 that the said bends may be pressed around the opposite sides of the head and snugly embrace the latter. Fastenings may also be passed through the broom and connect the loops intermediate of the bends 9, and the device as an entirety may be successively used on different brooms by disconnecting the fastening devices.

The material of which the entire device is constructed may be varied, but it is preferable that it be non-corrosive in its nature to thereby render it more durable, and also the plates and the loops may be suitably ornamented or plated to present a pleasing appearance when the said parts are applied on the broom.

It is obviously apparent that many minor changes in the details of construction and arrangement of the several parts might be made and substituted for those shown and described without in the least departing from the nature or spirit of the invention.

Having thus described the invention, what is claimed as new is—

As an improved article of manufacture the herein-described broom-clasp the same consisting of two metallic plates having the ends of their body portions overlapped and secured together and having extending centrally therefrom the upwardly-extending securing-arms with openings, and, in vertical line therewith, the downwardly-projecting portions with openings, the fastenings passed through the openings in the downwardly-projecting portions the wire clamping-loops having their ends passed through said plates near their ends and their depending movable portions bent outwardly and downwardly, and fastenings for connecting the outer portions of the clamping-loops at their bends, all substantially as shown and described.

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

WILLIAM H. CASON.

Witnesses:

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