(Model.)

# H. HARGER.

## BROOM HOLDER.

No. 307,761. Patented Nov. 11, 1884.

Fig. 1.

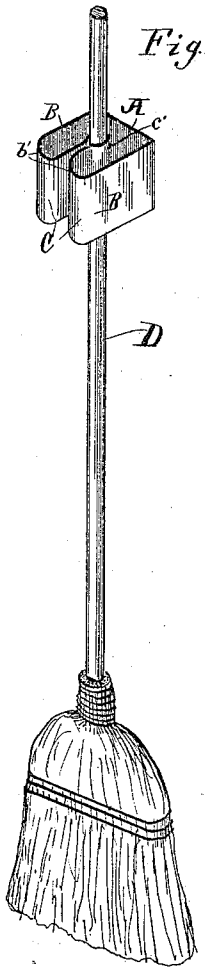



Fig. 2.

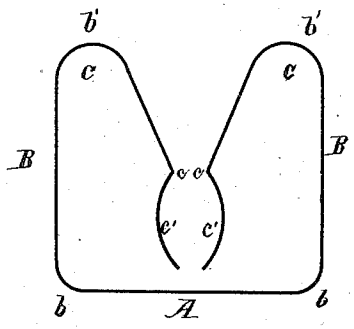
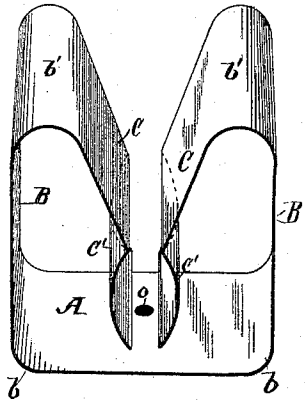



Fig. 3.




WITNESSES

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# UNITED STATES PATENT OFFICE.

HENRY HARGER, OF DELHI, IOWA.

## BROOM-HOLDER.

SPECIFICATION forming part of Letters Patent No. 307,761, dated November 11, 1884.

Application filed January 14, 1884. (Model.)

*To all whom it may concern:*

Be it known that I, HENRY HARGER, a citizen of the United States, residing at Delhi, in the county of Delaware and State of Iowa, have invented a new and useful Broom-Holder, of which the following is a specification.

My invention relates to improvements in broom-holders; and the objects thereof are, first, to secure the broom readily; second, to produce the device from a continuous strip of metal; and, third, to attain these ends with simplicity of construction. I attain these objects by the device illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of the broom held by means of my device. Fig. 2 is a plan view of the holder, and Fig. 3 is a perspective of the same.

Similar letters indicate corresponding parts in the views.

A represents the base of the holder centrally perforated at O for the insertion of a nail, screw, or other means of attachment to a rigid plane surface.

B B represent walls perpendicular to the base A, formed by bending the blank at *b b*. At the upper termini of the walls B B they are again bent in converging direction at *b' b'*, to facilitate the introduction of the broom to be held, guiding it to its position, and then continue at an angle of approximately thirty degrees to form plane surfaces C C. The surfaces C C continue to converge until the distance between them is smaller than the handle of the broom. They are then again bent at *c c* to form concavo-convex ends C' C', which serve to hold the broom between them by frictional contact due to elasticity of the metal.

D represents the broom held in position, as shown. Heretofore devices of this character have necessitated a complicated structure and a number of distinct parts.

By my invention only one part is needed. The construction is simple and the end desired effectively attained.

Heretofore broom or brush holders have been invented capable of automatically grasping and retaining the object in position by the frictional contact of the contiguous surfaces and the elastic action of the surrounding substance; but this end has only been accomplished by the joinder of separate elements, and necessitates, therefore, as well increased expense as unavoidable complexity. My invention, as will be understood, contemplates only one part, and hence the objections to existing devices are obviated without affecting in any manner the attainder of the result.

Having thus fully described my invention, what I desire to secure by Letters Patent of the United States, is—

As a new article of manufacture, the broom-holder herein described, composed of base A, perforated at O, perpendicular walls B B, sloping surfaces C C, and concave surfaces C' C', for the purpose specified and in the form illustrated.

HENRY HARGER.

Witnesses:
JACOB VAN ANTWERP,
H. C. HAEBERLE.