

(No Model.)

J. F. DRAPER.  
BROOM HANGER.

No. 421,683.

Patented Feb. 18, 1890.

Fig. 1.

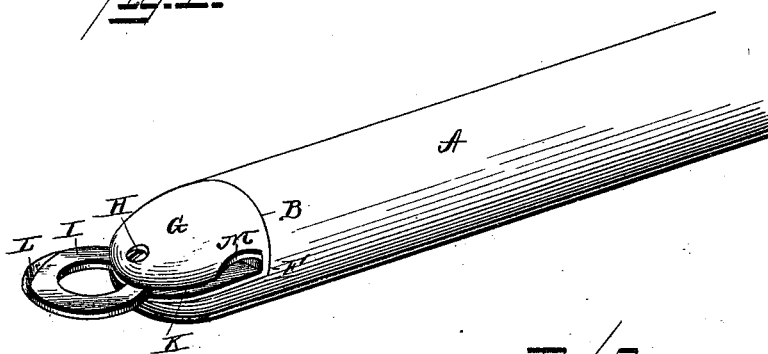


Fig. 2.

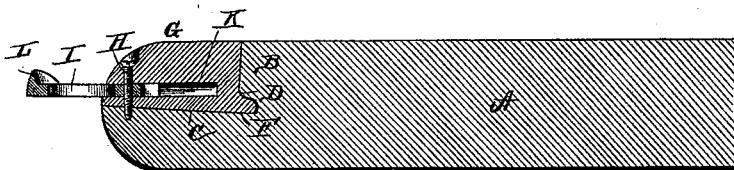
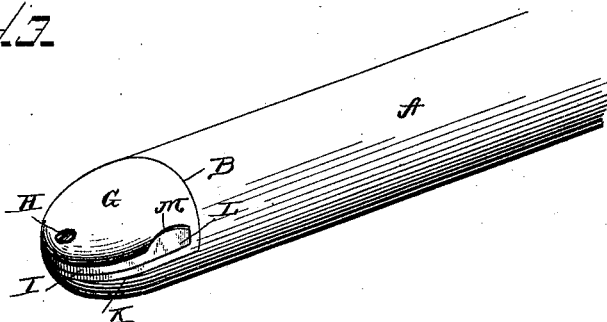


Fig. 3.



WITNESSES:

*F. L. Ouraud*  
*C. F. Christman.*

INVENTOR:

*John F. Draper*  
*By James Digger & Co*  
Attorneys

# UNITED STATES PATENT OFFICE.

JOHN F. DRAPER, OF PLATTEVILLE, WISCONSIN, ASSIGNOR OF ONE-HALF  
TO JOHN G. LINSTROM, OF SAME PLACE.

## BROOM-HANGER.

SPECIFICATION forming part of Letters Patent No. 421,683, dated February 18, 1890.

Application filed August 15, 1889. Serial No. 320,841. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN F. DRAPER, a citizen of the United States, and resident of Platteville, in the county of Grant and State of Wisconsin, have invented certain new and useful Improvements in Broom-Hangers; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same.

My invention has relation to broom-hangers; and it consists in the construction and novel combination of parts, as will be herein-  
after fully described, and pointed out in the claims.

In the accompanying drawings, forming part of this specification, in which like letters of reference indicate corresponding parts, Figure 1 is a view in perspective of the upper end of a broom-handle provided with my improved broom-hanger, showing the pivoted hanger-ring in the extended or disclosed position, whereby the broom is adapted to be suspended from a nail or hook driven in the wall or other place for the purpose. Fig. 2 is a cross-section taken through the shouldered broom-handle on the line of the ring-pivot, showing also the laterally-projecting lip on the peripheral projection of the suspending-ring of the broom-hanger; and Fig. 3 is an elevation of the broom-hanger, showing the pivoted ring turned in, showing also the laterally-projecting flange on the suspending-ring, and showing also the seat for the reception of said laterally-projecting flange when the said suspending-ring is in the closed position and out of use for suspensatory purposes.

Referring by letter to the accompanying drawings, A designates the broom-handle, although it may represent the handle of any implement that is designed to be suspended in order to preserve it in any manner to prevent it becoming lost, broken, misshapen, or otherwise injured by improper care when not in use.

The upper end of the handle A is cut away at one side to form a shoulder B, and the lon-

gitudinal wall or face of the cut-away portion, as at C, is made slightly concave, and the lower wall or bearing D being made at a right angle to the longitudinal middle line of the handle of the broom or other implement. This configuration forms a seat F at the end of the handle, in which is secured a metal casting G, which fits in the shouldered portion of the handle A, and is secured in place by the laterally-inserted screw H, which forms the bearing for the hinged flanged suspending-ring I, which when closed is received within a bifurcation or recess K near the inner side of the casting, the laterally-projecting flange L on the peripheral projection of the ring I being received within a seat M at the lower end of the recess K, so that the broom or other implement may be used without the user having to come in contact with the suspension-ring. When the ring is closed within its recess, it is out of the way.

The device is exceedingly simple, can be applied to the handle of any broom or other implement having a similar handle, and is, furthermore, quite inexpensive.

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

1. A broom-hanger consisting of a bifurcated casting and a suspending-ring hinged therein and adapted to close within said bifurcation, said casting being adapted to attach a broom or other similar handle, substantially as and for the purpose set forth.

2. The combination of a broom-handle cut away, as shown, a bifurcated or slotted casting, a suspending-ring provided with a peripheral flange, a screw adapted to act as a pivot or hinge for said ring and to fasten said casting to said handle, substantially as shown.

In testimony that I claim the foregoing as my own I have hereunto affixed my signature in the presence of two witnesses.

JOHN F. DRAPER.

Witnesses:

JNO. R. LYNCH,  
CHAS. MERRY.