(No Model.)

M. J. SHIMER.

BROOM HOLDER.

No. 429,781. Patented June 10, 1890.

Fig. 1.

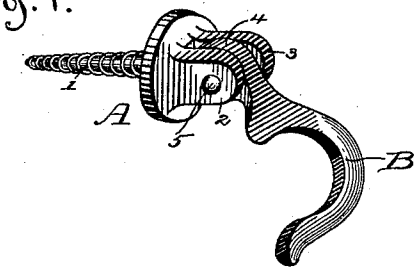


Fig. 3.

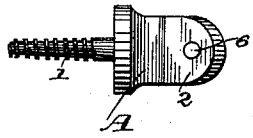


Fig. 4.

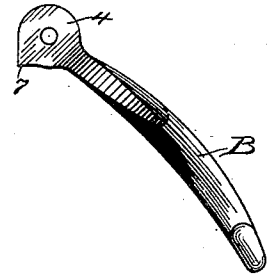
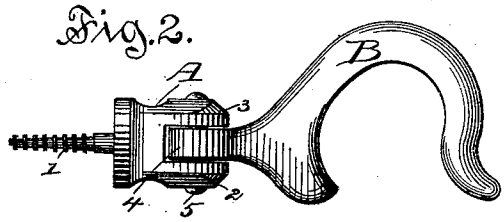


Fig. 2.



WITNESSES

Wm. Musser.

B. W. Sommers.

by

INVENTOR

Milton J. Shimer.

A. G. Wiseman

Attorney.

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

MILTON J. SHIMER, OF FREEMANSBURG, PENNSYLVANIA.

BROOM-HOLDER.

SPECIFICATION forming part of Letters Patent No. 429,781, dated June 10, 1890.

Application filed March 8, 1890. Serial No. 343,097. (No model.)

To all whom it may concern:

Be it known that I, MILTON J. SHIMER, a citizen of the United States of America, residing at Freemansburg, in the county of Northampton and State of Pennsylvania, have invented certain new and useful Improvements in Broom-Holders, of which the following is a specification.

My invention relates to broom-holders of that class where the broom is suspended in a clamp-hook by the handle, its own weight serving to bind the handle tight in the holder and prevent it from slipping downward.

The object is to improve and simplify existing devices in the art, and to provide a broom-holder which may be easily and readily put in position and effect its purposes effectively.

My invention therefore consists in the construction and arrangement of parts, as will be hereinafter described, and specially pointed out in the claim.

Reference is to be had to the accompanying drawings, wherein—

Figure 1 is a perspective view of my improved broom-holder. Fig. 2 is a top view. Fig. 3 is a detail view of the head-piece. Fig. 4 is a detail view of the supporting-hook.

A designates the knob or head-piece, made of any suitable metal, having a wood-screw 1 cast therein for the purpose of readily securing it in a supporting-surface. This head-piece is formed with two horizontally-projecting side pieces or ears 2 3, having an opening or way between their plain vertical inner faces, in which the shank 4 of the clamp hook or holder B is pivoted by means of a pivot-pin 5, secured in holes 6 in said ears and extending through the shank.

The holder B is made hook-shaped, substantially as shown in the drawings, so that the handle of the broom may be slipped in or out sidewise. It is also made bow-shaped in vertical direction for the purpose of more conveniently permitting the handle of the broom to be inserted.

The end face of the shank 4 is cast or formed to incline inward, as seen at 7, which construction permits the hook to be swung freely upward on its bearing and prevents it from swinging down too far by the lower point or base of the incline lodging against the vertical wall of the head-piece between the ears, and holds the clamping-hook in an outward direction, which permits the broom to hang free from the wall and admit the handle to be inserted without lifting the hook by the hand. This construction of the article not only makes it a convenient one for inserting and detaching the broom, but it may be attached in position by simply screwing it in a supporting material.

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

As an improved article of manufacture, the broom-holder herein described, consisting of the head-piece A, formed at its outer end with two horizontally-projecting side ears 2 3, having plain vertical inner faces and provided with a pivot-pin in the ears across the opening between them, and having a rigidly-projecting wood-screw at the rear end, and the bow-shaped hook B, formed with a shank having an inclined rear end or wall 7 pivoted on the pivot-pin between the said ears, substantially as and for the purpose specified.

In witness whereof I have hereunto set my hand in the presence of two attesting witnesses.

MILTON J. SHIMER.

Attest:

L. S. BIXLER,

VICTOR F. ERDLEY.