No. 703,178. Patented June 24, 1902.

M. A. BYE.

PICTURE HOOK HANGER.

(Application filed Oct. 26, 1900.)

(No Model.)

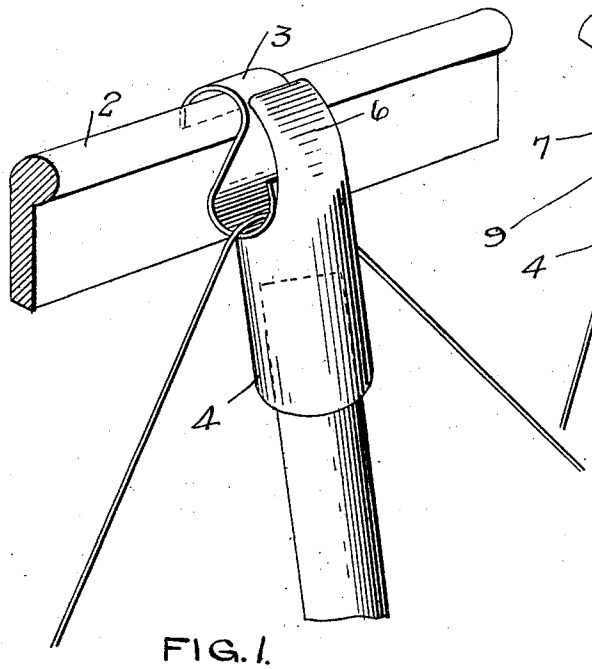


FIG. 1.

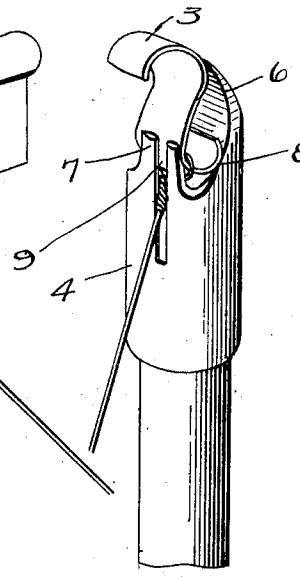


FIG. 2.

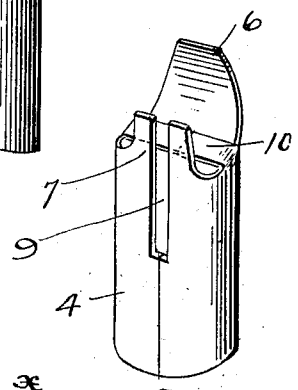


FIG. 3.

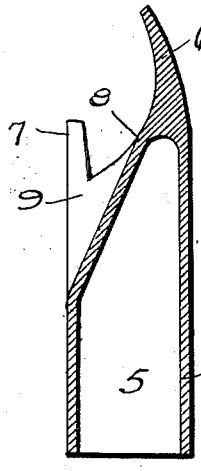


FIG. 6.

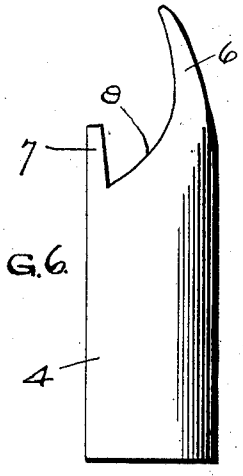


FIG. 4.

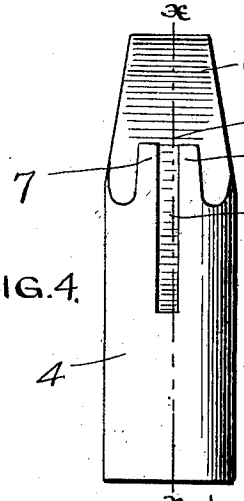


FIG. 5.

WITNESSES

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PICTURE-HOOK HANGER.

SPECIFICATION forming part of Letters Patent No. 703,178, dated June 24, 1902.

Application filed October 26, 1900. Serial No. 34,402. (No model.)

To all whom it may concern:

Be it known that I, MARY ALICE BYE, of Nashville, Davidson county, Tennessee, have invented certain new and useful Improvements in Picture-Hook Hangers, of which the following is a specification.

My invention relates to devices designed for use in hanging or taking down pictures, mirrors, maps, and other articles that are usually suspended from a molding on the wall.

It is always a disagreeable undertaking and frequently a difficult one to hang a picture or other article or to remove it for cleansing purposes or to change its location, it being necessary usually to stand on a chair or step-ladder and support the picture with one hand and manipulate the hook with the other. This has been found especially inconvenient when two independent hooks and a single wire or independent wires are used for supporting the picture.

The object, therefore, of my invention is to provide a simple inexpensive device by means of which picture-hooks can be easily and conveniently attached to or detached from a molding.

A further and particular object of the invention is to provide a device especially for use where two hooks and a single wire or independent wires are employed to support the picture.

The invention consists generally in various constructions and combinations, all as hereinafter described, and particularly pointed out in the claims.

In the accompanying drawings, forming part of this specification, Figure 1 is a perspective illustrating my improved picture-hook hanger in use. Fig. 2 is a similar view showing the method of supporting the hook in the hanger when a single wire is employed. Fig. 3 is a perspective of the device removed from its pole or stick. Figs. 4 and 5 are respectively side and front elevations of the device. Fig. 6 is a vertical section on the line x x of Fig. 5.

In the drawings, 2 represents a section of picture-molding, and 3 an ordinary picture-hook.

4 is the main portion or body member of the hanger, preferably cylindrical or cup-shaped in form, having a socket 5 to receive the end of a stick, broom-handle, or pole. The top of the member 4 is provided with arms 6 and 7, the arm 6 being preferably longer than the arm 7 and inwardly curved to overhang the top of the part 4. Between the arms 6 and 7 a curved surface 8 is provided, whereon the lower end of the hook rests when it is being placed in position on the molding. The arm 7 is provided with a vertical slot 9 to receive the picture wire or chain when two hooks and a single or independent wire are employed to support the picture. When a single hook is used, the wire is passed across the lower end of the hook between the arms 6 and 7, holding the hook firmly on the surface 8 between said arms while the picture is being raised or lowered.

In placing a hook on the molding the operator raises the hanger until the top of the hook is in proper position to engage the molding, and then by swinging the hanger-pole out at the bottom the upper portion of the arm 6 will engage the top of the hook and push it in over the top of the molding to its seat thereon. To disengage the hook from the molding, it is necessary simply to push up on the hanger-handle.

In Fig. 3 I have shown the device made of sheet metal stamped out and folded into the desired shape and provided between the arms 6 and 7 with a cross-bar 10 to support the hook. In the remaining figures of the drawings I have shown the device as a casting adapted to be secured to the end of a stick or pole. This device is neat and compact in construction, easily attached to or detached from a pole, the arms thereon being continuations of the walls of the device, and in substantially the same vertical plane. There are consequently no laterally-projecting parts that are apt to catch on the molding or interfere in any way with the hanging or taking down of a picture. The curved surface of the hanger between its upwardly-projecting arms forms a firm stable seat for the curved lower end of the hook, which will be held securely thereon by the wire and the weight of the picture.

Various modifications in the details of the

device will suggest themselves to any one skilled in the art, and I do not wish, therefore, to be confined to the particular construction described.

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

1. A picture-hook hanger, comprising a body member having a recess or socket, a suitable pole or stick fitting therein, arms provided on said member between which the hook is supported, one of said arms having a vertical slot, for the purpose specified.

2. A picture-hook hanger, comprising a body member having a socket or recess, a suitable pole or stick fitting therein, arms provided on said member between which the hook is supported, one of said arms being longer than the other and the shorter arm being provided with a vertical slot, for the purpose specified.

3. A picture-hook hanger, comprising a body member having a socket or recess, a suitable pole or stick fitting therein, arms provided on said member between which the hook is supported, one of said arms being longer than the other and inwardly curved and adapted to engage the upper portion of the hook and direct it to its seat on the molding and the shorter arm being provided with a vertical slot, for the purpose specified.

4. A picture-hook hanger, comprising a substantially cylindrical cap 4 having a socket 5 to receive the end of a pole or stick, arms 6 and 7 provided at the upper end of said cap and forming continuations of the opposite walls thereof, the end of said cap between said arms being provided with a curved surface 8, conforming substantially to the curved end of a picture-hook, and the arm 6 being inwardly curved to overhang said surface and engage the curved upper surface of the hook and aid in seating the same on the molding.

In testimony whereof I have hereunto set my hand this 17th day of September, 1900.

MARY ALICE BYE.

In presence of—
C. G. HAWLEY,
M. E. GOOLEY.