

F. E. WELCOME.
BROOM HANGING DEVICE.
APPLICATION FILED OCT. 30, 1916.

1,246,197.

Patented Nov. 13, 1917.

FIG. I.

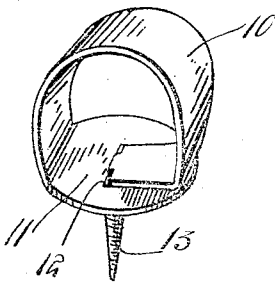
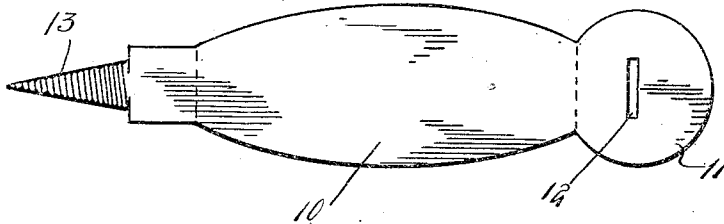


FIG. 2.

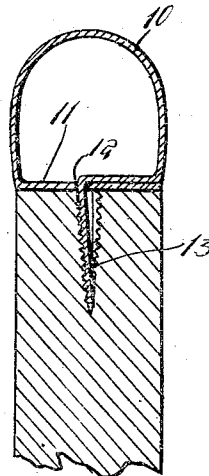


FIG. 3.

Witnesses.
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H. M. Test.

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By *[Signature]* *[Signature]*

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UNITED STATES PATENT OFFICE.

FLORENCE E. WELCOME, OF WOODSTOCK, ILLINOIS.

BROOM-HANGING DEVICE.

1,246,197.

Specification of Letters Patent.

Patented Nov. 13, 1917.

Application filed October 30, 1916. Serial No. 128,581.

To all whom it may concern:

Be it known that I, FLORENCE E. WELCOME, a citizen of the United States, residing at Woodstock, in the county of McHenry, State of Illinois, have invented certain new and useful Improvements in Broom-Hanging Devices; 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.

This invention relates to improvements in broom attachments, and particularly to devices for attachment to broom handles for suspending the brooms from nails.

One object is to provide a device of this character which can be quickly and easily attached to a broom handle.

Another object is to provide a device of this character which is simple and cheap in its construction, and is readily attachable to any broom handle without the use of any special tools.

Other objects and advantages will be apparent from the following description when taken in connection with the accompanying drawing.

In the drawing:

Figure 1 is a plan view of the blank from which my improved broom suspending device is formed.

Fig. 2 is a perspective view of the device as it appears when about to be applied to the end of a broom handle.

Fig. 3 is a vertical sectional view through the device and the upper portion of the broom handle.

Referring particularly to the accompanying drawing it will be seen that the hanging device consists of a single piece of metal which includes a loop for engagement with a nail driven in a wall, and a screw for engagement in the upper end of a broom handle.

The device consists specifically of an elongated body portion 10, which tapers toward

one end. On the wider end there is formed a circular discal portion 11, in the center of which is formed an opening 12. The other end of the body is rolled into conical form and provided with external threads, as seen at 13.

The body portion is bent into the form of a ring with the discal portion disposed at an angle to the adjacent end of the ring and placed on the end of the broom handle. The screw is then bent at an angle to the other end of the ring and passed through the opening in the disk, after which the whole device is rotated to drive the screw into the end of the handle. The ring can then be engaged with a nail on a wall to properly support the broom.

There is thus provided a simple and cheap device of this character, and one which can be quickly and easily applied to the end of a broom handle by anyone.

The device can be manufactured at a very low cost, it being possible to stamp the entire device from a single piece of sheet metal.

What is claimed is:

A broom hanging device formed from a single blank of metal, said device including an elongated and oppositely tapered body portion, a disk portion formed at one end of the blank and separated therefrom by a transverse fold line, said disk portion being bent at right angles to the body and formed with a transverse slot, the other end of the body being formed with a tapering portion which is engaged through the said slot and subsequently rolled into conical form, the said conical form having external threads and provided with a shoulder which prevents withdrawal through the said slot.

In testimony whereof, I affix my signature, in the presence of two witnesses.

FLORENCE E. WELCOME.

Witnesses:

THOMAS WELCOME,
L. T. QUINLAN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."