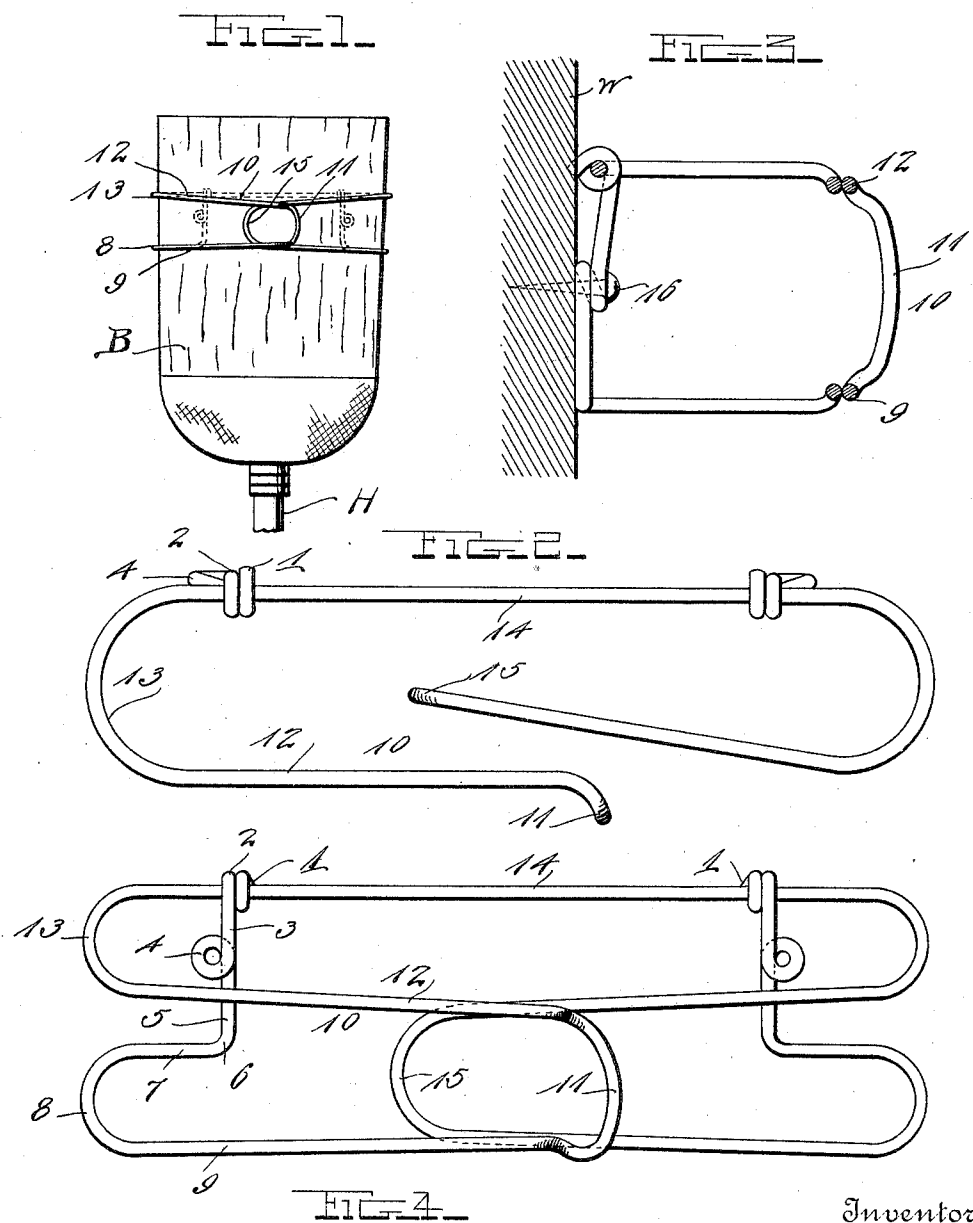


W. S. WATKINS.  
BROOM HOLDER.  
APPLICATION FILED APR. 1, 1912.

1,051,471.

Patented Jan. 28, 1913.



Witnesses  
J. R. Pierce  
W. Collamer

Inventor  
W. S. Watkins  
by A. B. Wilson & Co.  
Attorneys

# UNITED STATES PATENT OFFICE.

WASHINGTON S. WATKINS, OF FARMINGTON, WASHINGTON.

## BROOM-HOLDER.

1,051,471.

Specification of Letters Patent.

Patented Jan. 28, 1913.

Application filed April 1, 1912. Serial No. 687,943.

*To all whom it may concern:*

Be it known that I, WASHINGTON S. WATKINS, a citizen of the United States, residing at Farmington, in the county of Whitman and State of Washington, have invented certain new and useful Improvements in Broom-Holders; and I do 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.

The present invention is a broom holder, and the object of the same is to construct an extremely simple, sanitary, strong, sightly, and serviceable device of this character from a single piece of wire.

This object is accomplished by bending the wire in the manner hereinafter described and claimed, and attaching it to the wall or other upright support and using it as set forth below.

Reference is made to the accompanying drawings wherein—

Figure 1 is a front elevation of my improved broom holder, with a broom in position therein. Fig. 2 is a plan view of the broom holder with the inner jaw sprung inward away from the outer jaw which stands in its normal position. Fig. 3 is a central vertical section through the broom holder and a support, showing its manner of attachment. Fig. 4 is a perspective view of the holder alone.

This improved broom holder is made from a single piece of spring wire of the proper gage to give it the necessary strength and of the proper finish to prevent rust, and the wire is bent in such manner that its two extremities lie close against the upright support or wall W so that nothing may catch thereon whether the broom is in place or not.

The brush of the broom is designated by the letter B, and its handle by the letter H.

Near one extremity of the wire at the point 1, is a short coil 2 of two or more convolutions having its axis standing horizontal and parallel with the wall W, thence the wire passes downward into what might be called a leg 3 and formed into an eye 4 whose axis stands horizontal but at right angles to the wall, and from this eye the leg continues downward as at 5, thence outward at an angle 6, and along against the wall in a short stretch which might be called the base 7. This stretch merges into the

lower end loop which bends around to the front and away from the wall as at 8, and is continued into the lower side bar 9 of the outer jaw 10. The end 11 of this jaw is bent slightly forward out of the plane of the jaw proper into what might be called a lip for a purpose set forth below and as best seen in Fig. 2. The upper side bar 12 of this jaw stands directly above the lower bar, and is continued into the upper end loop 13 standing directly above the lower end loop 8; and said upper end loop curves around to a point nearly above the outer end of the base 7, and then extends clear across the back of the broom holder in a straight member which I will call the supporting bar 14, the same passing through the coil 2 described above and through the similar coil at the other end of the device. Beginning at the other extremity of the wire, the construction is the same and need not therefore be described again, but the upper and lower side bars here constitute what might be called the inner jaw and are connected by a bend 15 at the end of the jaw which is not deflected forward like the lip 11 of the outer jaw, but which passes inside such lip 11 and extends a short distance within the outer jaw as will be seen from Fig. 2, so that the inner jaw can be sprung inward without springing the outer jaw out of its normal position, or the outer jaw could be sprung outward without moving the inner jaw from its normal position. From this description it will be clear that the center of the length of wire from which this broom holder is made stands within the supporting bar 14, and its ends stand at the extremities 1 of the coils 2.

The device is attached to the wall W or other upright support by passing two nails or preferably screws 16 through the eyes 4 and sinking them into the wall as will be clear from Fig. 3.

In the use of this device, a broom to be supported therein is inverted so that its brush B stands uppermost and somewhat above the holder, and then the handle H is pressed against the face of the inner jaw whose end is thereby deflected inward as seen in Fig. 2, after which the handle is moved laterally behind the end of the outer jaw so that the inner jaw springs back into place. The operator then either releases the handle and permits the broom to drop, or draws downward on the same so that the

brush assumes the position shown in Fig. 1 and the loops surround the broom straws at a proper point to hold them so as to retain the shape of the broom head. To remove the  
5 broom from the holder, the operator grasps the handle and draws the same outward and downward, when the broom head or brush B by reason of its shape will pass downward inside the jaws and between the bends at  
10 their outer ends, the straws being pressed together sufficiently to permit this action.

What is claimed as new is:

The herein described broom holder made of a single piece of spring wire and comprising inner and outer jaws at the front, the  
15 outer jaw having an outturned lip overlapping the free end of the inner jaw and each jaw being composed of upper and lower side

bars standing substantially horizontal; all side bars bent to the rear at their outer ends into substantially superimposed loops and those of the upper side bar connected by a straight transverse supporting bar; legs rising from the inner ends of the loops of the lower side bars and having eyes within their  
20 lengths; coils at the upper extremities of said legs embracing said supporting bar, and fastening devices passing through said eyes.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses. 30

WASHINGTON S. WATKINS.

Witnesses:

DAVID SCHLOTTHAUER,  
CHARLIE BLICKENDERFER.

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