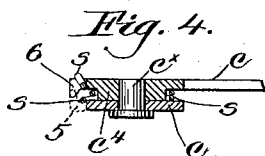
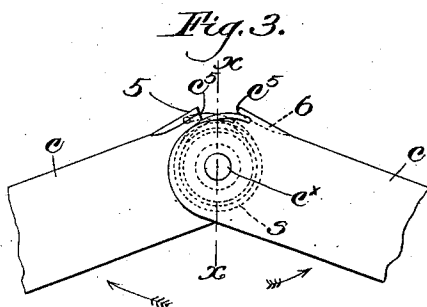
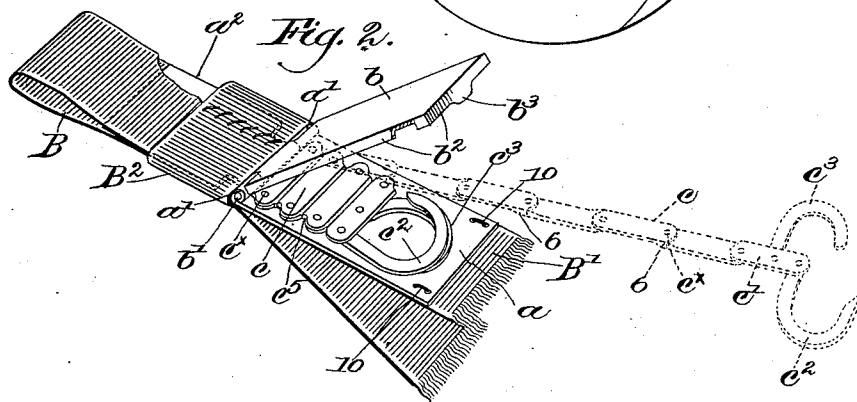
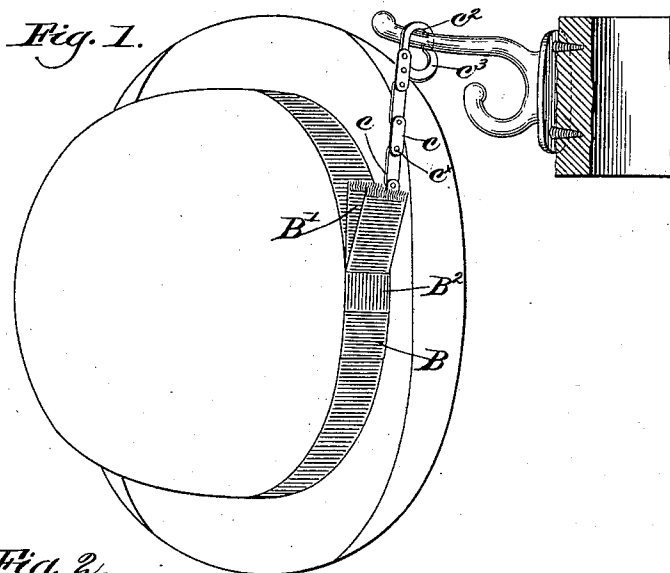


(No Model.)

H. W. ROSE.
HAT HOLDER.

No. 566,021.

Patented Aug. 18, 1896.



Witnesses:
A. C. Harmon,
Thomas J. Drummond.

Inventor:
Henry W. Rose,
by Aubrey Gregory, atty.

UNITED STATES PATENT OFFICE.

HENRY W. ROSE, OF MANCHESTER, NEW HAMPSHIRE.

HAT-HOLDER.

SPECIFICATION forming part of Letters Patent No. 566,021, dated August 18, 1896.

Application filed November 30, 1895. Serial No. 570,822. (No model.)

To all whom it may concern:

Be it known that I, HENRY W. ROSE, of Manchester, county of Hillsborough, State of New Hampshire, have invented an Improvement in Hat-Holders, of which the following description, in connection with the accompanying drawings, is a specification, like letters on the drawings representing like parts.

This invention has for its object the production of a simple and effective hat-holder, which can be readily applied to hats and under ordinary circumstances will be concealed from view, but which can be rendered operative at the will of the owner to present a device for attaching the hat securely to a hook or other suitable projection.

Hats are liable to be knocked from hooks and the like in crowded places, and frequently there is no convenient support for the hat, but by my invention the hat is securely held, and can be hung upon a variety of supports with equal facility.

Figure 1 is a perspective view of a hat with my holder applied thereto and in operative condition. Fig. 2 is an enlarged detail view in perspective of the hat-holder, showing the bow of the hat-band to which it is attached. Fig. 3 is an enlarged detail view of one of the joints of the extensible arm; and Fig. 4 is a transverse section on the line xx , Fig. 3, looking to the right.

Referring to Fig. 2, I have shown a thin sheet-metal plate a , bent at a' to form ears, and rearwardly extended at a^2 , said plate being hinged to a case b by a pin b' , extended through the ears a' , said case having a downturned flange b^2 , and preferably a spring-catch b^3 , to normally engage the end of the plate a .

The plate a is secured by suitable fastenings 10 to the inner side of one of the ends B' of the usual hat-band bow, while the extension a^2 is slipped through the knot B^2 and within the loop B of the bow, so that when the bow is secured to the hat-band, as shown in Fig. 1, the case and plate will be entirely concealed.

The plate a forms a cover for the case b , and the resiliency of the plate and its extension, held against the hat, tends to normally retain the cover a in position to close the case, the spring-catch b^3 assisting to this end.

An extensible arm is attached at one end

to the plate, the arm being herein shown as a series of short links c , connected at their ends by pivot pins or studs c^x , (more clearly shown in Fig. 4,) the studs being firmly fixed into one link and loosely entering the adjacent one.

As shown in Fig. 2, the short, flat links c when folded upon themselves enter the space inclosed by the flanged case b and its cover a , being effectually concealed thereby from view.

To the outermost link c' are hinged two oppositely-turned hooks $c^2 c^3$, adapted to close over each other, as shown in full lines, Fig. 2, forming a closed ring, or they may be used as shown in Fig. 1, forming an elongated loop, in any case said separable hooks forming an attaching device to be applied to a hook, railing, or other support.

I have provided means for extending the arm automatically as soon as the cover a is turned out from the case b , said means, as herein shown, consisting of small springs s , coiled about bosses c^4 on the inner sides of some of the links, one end of the spring being fixed to one link and the other end to the adjacent link, the tendency of the springs being to open each pair of links in the direction of the arrows, Fig. 3.

The adjacent ends of each pair of links are oppositely notched, as at c^5 , Fig. 3, and the metal adjacent is turned up on one link, as at 5, (see dotted lines, Fig. 4,) while the other link is turned down, as at 6, to form stops which contact when the springs have thrown the links substantially into alinement.

In Fig. 2 the extensible arm is shown in full lines as folded, in the position assumed when returned to and held in the case b , and in dotted lines when released, as described.

The extensible arm is flexible by reason of its joints, and by the springs s will be automatically extended when released, so that the holder is ready for use instantly.

My improved hat-holder is simple, cheap, of light weight, and effective, and when not in use is effectually concealed from view.

Obviously modifications in the specific details of construction may be made without departing from the spirit and scope of my invention.

Having fully described my invention, what

I claim, and desire to secure by Letters Patent, is—

1. A hat-holder, comprising a case adapted to be secured to the exterior of the hat, a flexible, longitudinally-extensible arm normally contracted and retained in and connected at one end to said case to be concealed thereby, and an attaching device on the free end of the arm, substantially as described.

2. A hat-holder, comprising an extensible arm secured at one end to the hat, an attaching device at the free end of said arm, means to automatically extend said arm when released, and a case to receive and conceal said arm and attaching device when retracted, substantially as described.

3. In a hat-holder, a case having a movable cover, a jointed extensible arm attached at one of its ends to said case and normally held therein, means to extend said arm automatically when released, and an attaching device on the free end of the arm, substantially as described.

4. In a hat-holder, a case having a movable

cover, adapted to be secured to the hat-band, an extensible arm attached at one end to the case and consisting of a series of jointed links, springs to open out said links and thereby extend the arm, and an attaching-hook at the free end of said arm, substantially as described.

5. A hat-holder, comprising a case to be secured to the hat, a spring-cover hinged thereto and upon the exterior of which the bow of the hat-band is secured, an extensible arm connected at one end to the case, and an attaching device at the free end of the arm, the bow concealing said case and its cover, while the arm and attaching device are retained in the case when not in use, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HENRY W. ROSE.

Witnesses:

WALTER M. MORGAN,
WILLIAM I. SCULLY.