

(No Model.)

J. B. POTTS.
UMBRELLA OR CANE HOLDER.

No. 439,423.

Patented Oct. 28, 1890.

Fig. 1.

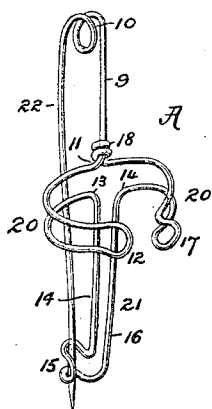


Fig. 2.

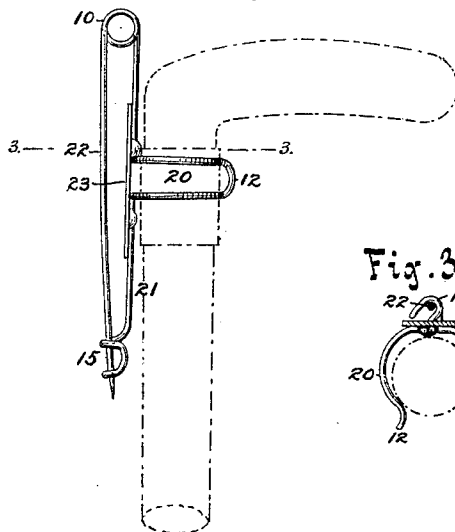


Fig. 3.

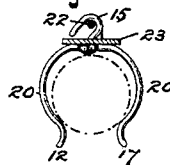


Fig. 4.

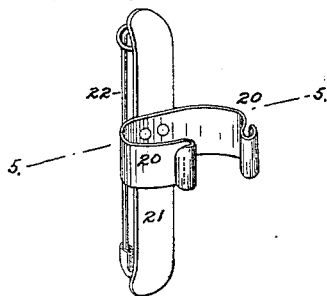
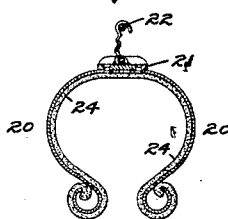


Fig. 5.



WITNESSES:

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UNITED STATES PATENT OFFICE.

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UMBRELLA OR CANE HOLDER.

SPECIFICATION forming part of Letters Patent No. 439,423, dated October 28, 1890.

Application filed March 18, 1890. Serial No. 344,369. (No model.)

To all whom it may concern:

Be it known that I, JOHN B. POTTS, a citizen of the United States, residing in Brooklyn, county of Kings, and State of New York, have invented certain new and useful Improvements in Umbrella-Holders, fully set forth in the following description, and represented in the accompanying drawings.

This invention relates to an umbrella, cane, or walking-stick holder adapted to be removably or permanently secured to the clothes of the user, so that the umbrella, stick, or the like may be placed within the grasp of the holder and temporarily held thereby, and from which it may be readily removed.

The object of the invention is, among other things, to provide a convenient means by which an umbrella or the like, instead of being rested temporarily against some convenient object, so that its owner has the free use of his or her hands, may support or connect the umbrella or like article from or to the person, and thus avoid the danger of inadvertently leaving the article or losing it.

To this end the invention consists in the novel holder now to be particularly described, reference being had to the accompanying drawings, in which—

Figure 1 is a perspective view of a holder formed of a single piece of wire or analogous material. Fig. 2 is a side elevation of the same. Fig. 3 is a horizontal section taken on the line 3 3 of Fig. 2. Fig. 4 is a perspective view of a modified form of the holder, and Fig. 5 is a horizontal section taken on the line 5 5 of Fig. 4.

Referring to Figs. 1 to 3, inclusive, the holder A is represented as formed of a single length of wire bent, curved, and shaped to provide a pair of grasping-arms 20, a vertical back 21, and a securing-pin 22. For convenience of description it may be stated that a wire of a length suited to make a proper-sized holder is taken, and at some distance from one end is provided with coils 10, which form the connection between the pin 22 and the holder proper, so as to impart a spring-like action to the pin. From the coils 10 the wire extends into a straight portion 9 for a short distance, when it is bent at right angles to itself at the point 11, curved outwardly horizontally, and from the point 12 bent, curved,

or doubled back upon itself to the point 13, thus forming one of the arms 20. At the point 13 the wire is again bent at right angles to itself and extends into a straight portion 14, that is again bent and curved upon itself to provide a catch 15 for the end of the pin, and again curved back upon itself and formed with a straight portion 16 parallel with the portion 14, and in line with the bend 13 is again bent at 14 at right angles to itself and curved outwardly horizontally to the point 17 and curved and doubled back upon itself to the bend 11, forming the other arm 20, where the end of the wire is tightly coiled at 18 about the straight portion 9 above said bend or otherwise securely fastened thereat. The material employed will preferably be spring-wire, so that the coils 10 for the pin portion will give that portion the spring action necessary, and particularly to impart to the arms 20 a spring action, so that they will firmly grasp the umbrella or other article to prevent it from accidentally moving out. The free ends of the arms 20 will be slightly flared, as shown in Figs. 1 and 3, so that the article may be readily inserted between them. The straight portions 9, 14, and 16 form a back to the holder, and are of such length as to properly sustain the arms 20 in a horizontal position and to sustain the weight of the article they are to hold. In applying the holder to the clothes of the wearer the pin portion will be unclaspd or its end removed from the catch 15 and the pin inserted through a garment and again caught by the catch 15. The pin will preferably be inserted so that the straight members 9, 14, and 16 of the holder will extend substantially vertical. Thus when the umbrella or article is inserted between the arms it will also be sustained in a vertical position against or alongside of the person using the holder.

The back portion of the holder formed by the portions 9, 14, and 16 may be strengthened and made more rigid by providing a back plate 23, (see Figs. 2 and 3,) that is fastened by solder or other means to said portions. This back plate, while it is shown of sheet metal and of limited length, may obviously extend the length of the holder from the coils 10 down to a point near the catch 15.

Another form of the holder A is shown in

Figs. 4 and 5, wherein the back 21 is formed of a strip of metal of a size that will properly support the grasping-arms 20, which are also formed of a piece of sheet metal bent in the form shown to provide a proper holder for the article to be held and riveted or otherwise secured to the back. The securing-pin 22 may be an ordinary safety-pin secured, as by solder, to the rear of the vertical back plate 21, and the ends of the plate 21 may be curved, as shown, to partially overlie at one end the coils of the pin and at the other end the catch for the pin, so as to hide them as much as possible.

In order that the arms 20 may grip the article more firmly their inner surface may be lined with felt, leather, or rubber 24, as shown in Fig. 5.

Without limiting the invention to the particular construction shown, what is claimed is—

1. The herein-described holder, consisting of a vertically-extending back piece, a pair of grasping-arms extending therefrom midway of its length, and a spring-securing pin upon the opposite side of the back piece and extending vertically therewith for attaching the holder to the clothes of the user, substantially as described.

2. The herein-described holder, consisting of a single piece of material bent and shaped

to provide a vertically-extending back piece, a pair of flaring grasping-arms, and a securing-pin extending vertically with the back piece, substantially as described.

3. The herein-described holder, consisting of a single piece of material bent and shaped to provide a vertically-extending back piece, a pair of spring grasping-arms extending midway of the length of the back piece, a spring coiled at one end of the back piece terminating in a securing-pin, and a catch for the pin at the opposite end of the back piece, substantially as described.

4. The herein-described holder, consisting of a single piece of material bent and shaped to provide a back piece, a pair of grasping-arms, and a securing device with a supplemental plate attached to the back piece to strengthen it, substantially as described.

5 The herein-described holder, consisting of a back piece, a pair of grasping-arms lined with felt or analogous material, and a securing device, substantially as described.

In testimony whereof I have set my hand this 12th day of March, 1890, in the presence of two witnesses.

JOHN B. POTTS.

Witnesses:

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NETTIE MARLER.