

T. C. FREDERIKSEN.
 UMBRELLA ATTACHMENT.
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1,032,199.

Patented July 9, 1912.

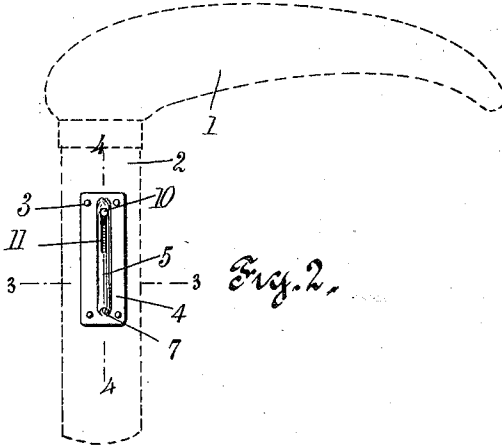


Fig. 2.

Fig. 1.

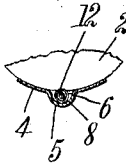
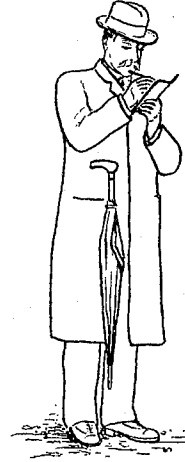


Fig. 3.

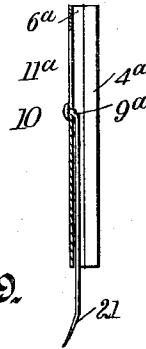


Fig. 2.

Fig. 8.

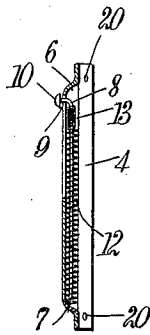
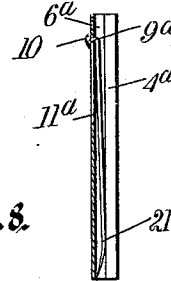


Fig. 4.

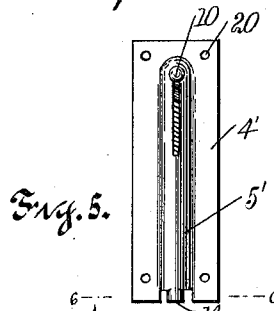


Fig. 5.

Fig. 7.

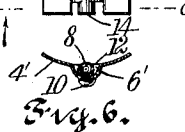
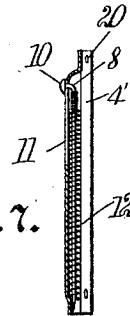


Fig. 6.

WITNESSES

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UMBRELLA ATTACHMENT.

1,032,199.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, THORVALD CARL FREDERIKSEN, a citizen of the United States, and a resident of Astoria, in the county of Clatsop and State of Oregon, have invented a new and Improved Umbrella Attachment, of which the following is a full, clear, and exact description.

My invention relates generally to umbrella attachments and more particularly it comprehends a new and useful device designed to be secured on the handle portion whereby the umbrella may be conveniently suspended from the clothing of the person carrying the umbrella.

The principal object of my invention is to provide a simple and effective device which may be applied to any umbrella, the purpose of which is to provide for suspending the device from the clothing when it is necessary to use the hands for other purposes, thereby avoiding the tendency to mislay or lose such articles.

The simplicity of such a device, together with the low cost thereof, is of some importance in the production thereof.

Other objects and advantages of the invention will appear as the description thereof proceeds, all of which are particularly pointed out and included in the appended claims.

Reference is to be had to the accompanying drawings forming a part of this specification in which similar characters of reference denote corresponding parts in all the views, and in which—

Figure 1 is a perspective view showing my device in use; Fig. 2 is a side view thereof secured in position on the handle of an umbrella or cane; Fig. 3 is a sectional view on the line 3—3 of Fig. 2; Fig. 4 is a vertical sectional view on the line 4—4 of Fig. 2; Fig. 5 is a side view of a modified form; Fig. 6 is a sectional view thereof on the line 6—6 of Fig. 5; Fig. 7 is a vertical sectional view of this form of the device; Fig. 8 is a vertical sectional view of a modified form; Fig. 9 is a view similar to Fig. 8 showing the pin in withdrawn position.

Referring particularly to Figs. 1 to 4 inclusive, the device is adapted to be secured adjacent the handle 1 of an umbrella or cane, being preferably attached to the shank or stem in any suitable manner, as by means

of tacks or screws 3 passing through openings 20 in the retaining member.

The construction embodies a retaining member 4 having an elevated longitudinally extending portion 5 whereby a pocket 6 is formed on the rear side of the member. This pocket, while longitudinally extending, terminates short of the ends of the retaining member, one end of the pocket being provided with an opening 7 through which a portion of a pin 8 is adapted to be projected. This pin is positioned within the pocket 6, the lower end thereof being pointed and the upper end being curved or offset, as at 9, and provided with a suitable button 10; referring particularly to Figs. 2 and 4 it will be noted that a slot 11 is provided in the elevated portion 5 which extends therealong for a suitable distance, the upturned end 9 of the pin being positioned within the slot, the button 10 being exterior thereof.

Contained within the pocket 6 and surrounding the pin 8 is a helical spring 12, the tension of which in normal position, maintains the pin within the pocket 6 and out of the way, one end of the spring bearing against the lower side wall of the pocket, the upper end of the spring bearing against a lug or projection 13 on the pin itself.

The retaining member 4 is preferably curved, as shown in Fig. 3, whereby it may closely engage the curved side of the shank or stem 3 so that when positioned as shown in Fig. 2, the pin and spring are secured within the pocket.

If so desired the device may assume a variety of ornamental designs, the finish and appearance of the parts being determined by the umbrella with which it is to be used.

When it is desired to use the attachment, as when the hands must be used for some other purpose, the pointed end of the pin 8 may be projected exteriorly of the pocket 6 by moving the head 10 downwardly, the pointed end being engaged in the clothing. In such position the weight of the umbrella will retain the engagement between the pin and the clothing, the lifting of the umbrella in order to carry it disengaging the pin, the spring 12 returning the pin to normal position.

The device is simple in its make-up and offers an efficient and inexpensive way of

avoiding the loss or misplacing of an umbrella, the article being always retained on the person.

The attachment may assume a variety of forms and shapes and in Figs. 5 to 7 I have shown one modification thereof; the retaining member 4' is provided with the longitudinally extending elevated portion 5', there being a pocket 6' on the rear of the retaining member, the difference in such construction, however, being that this pocket extends from a suitable point adjacent the top of the retaining member to the bottom thereof, the wall of the pocket being cut at its end in order to provide a cylindrical guide 14 through which the pin 8 is adapted to extend. This form of the attachment is secured to the shank or stem 2 in substantially the manner already described, the use thereof being as already set forth.

In Fig. 8 the retaining member 4^a is provided with a pocket 6^a extending throughout the length of the retaining member, the pocket being provided with a slot 11^a through which the offset end 9^a of the pin extends; in this instance the helical spring previously mentioned is dispensed with, the pin being curved or bent adjacent its pointed end, as at 21, so that when brought into the position shown in Fig. 8 the pressure against the pin due to the engagement of the side wall of the pocket and the side of the stem or shank 2 will retain the pin in such a position. Since the spring is not used, the mere withdrawal of the pin from the clothing will not return the pin to position within the pocket, it being necessary to push upwardly on the button 10 in order to accomplish this.

It will be seen that the inventive idea involved in the different forms of the attachment is identical; while other changes may be made in the particular arrangement of the various elements, the size of the parts being merely illustrative, the new and useful result obtained from the use of such attachment remains the same whatever variations may be made.

Having thus described my invention, I

claim as new, and desire to secure by Letters Patent:—

1. An umbrella attachment comprising a suitable retaining member, a pocket therein, a slot in the retaining member communicating with the pocket, a pin having an offset end contained within the pocket, the offset end extending through the slot, the pin being adapted to be projected from the pocket and into engagement with the clothing in order to suspend the umbrella therefrom.

2. An umbrella attachment comprising a suitable retaining member adapted to be secured on the stem or shank of an umbrella, a pocket in the retaining member, a pin having an offset upper end contained within the pocket, a slot in the retaining member, the slot extending longitudinally of the pocket, the offset upper end of the pin extending through the slot, movement of the offset end forcing the pin out of the pocket, thereby adapting it for engagement with the clothing whereby the umbrella may be suspended therefrom.

3. An umbrella attachment comprising a suitable retaining member adapted to be secured to the stem or shank of an umbrella, a pocket in the said member, a pin within the pocket and movable longitudinally thereof, the upper end of the pin being offset, a slot in the retaining member communicating with the pocket, the offset end of the pin extending through the slot, a spring within the pocket and engaging the pin, the spring maintaining the pin within the pocket, movement of the said offset end forcing the pin out of the pocket, thereby adapting it for engagement with the clothing in order to suspend the umbrella therefrom.

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

THORVALD CARL FREDERIKSEN.

Witnesses:

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A. R. CYRUS,
PAULINE BECK.