No. 609,061. Patented Aug. 16, 1898.

M. J. WAYMACK.

HAT PIN.

(Application filed Oct. 26, 1897.)

(No Model.)

Fig. 2.

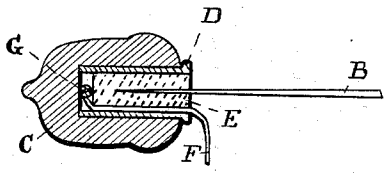
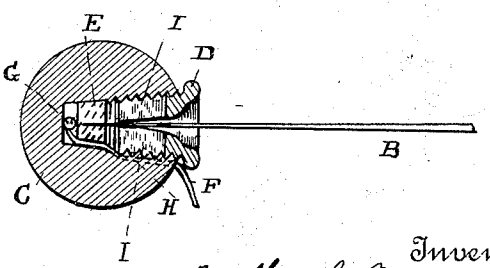


Fig. 1.

Fig. 3.

Fig. 4.



Witnesses

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UNITED STATES PATENT OFFICE.

MARTHA JANE WAYMACK, OF MANCHESTER, VIRGINIA.

HAT-PIN.

SPECIFICATION forming part of Letters Patent No. 609,061, dated August 16, 1898.

Application filed October 26, 1897. Serial No. 656,449. (No model.)

To all whom it may concern:

Be it known that I, MARTHA JANE WAYMACK, a citizen of the United States, residing at Manchester, in the county of Chesterfield and State of Virginia, have invented certain new and useful Improvements in Hat-Pins; 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, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

The object of my invention is the production of a hat-pin which shall be provided with detachable means for application to the point thereof after the pin has been adjusted in position and serve as a protector and ornament. As is well known, the unprotected point of the projecting pin is an object of danger to the wearer, as well as to other persons. It also in use engages the meshes of a veil when worn and dilacerates it.

With the above-mentioned object in view my invention consists in an ornamental protector provided with a tube and yielding material—such as rubber, cork, or the like—both located within a hole in the body of the protector, the rubber adapted to receive the point of a pin, and an elastic or non-elastic cord having one end thereof located and held within the hole in the protector.

It further consists in certain novelties of construction and combinations of parts hereinafter set forth.

Figure 1 is a view of a hat-pin with a protector applied to the end thereof. Fig. 2 is a view in section of the protector illustrated in Fig. 1. Fig. 3 is a modified form of protector in which the tube projects some distance from the body of the protector and in which the cord is passed through a hole in the tube. Fig. 4 is another modification in which the tube is threaded and slotted and is adapted to be adjusted against the piece of rubber in a hole below the tube.

A is the head of an ordinary hat-pin, which may be of any desirable shape; B, the pin proper; C, an ornamental protector; D, a tube permanently fixed within a hole made in the protector; E, rubber or cork or the like inserted within the tube or hole and held in place by frictional contact or by glue or other means; F, an elastic or non-elastic cord or chain; F′, a band on the pin provided with an eye for the attachment of one end of the cord, and G a knot on the other end of the cord which is confined within the hole made in the body of the protector, as shown.

As illustrated in Figs. 1 and 2, the end of the knotted cord is inserted within the hole and held in place by the rubber. In Fig. 4 a groove H is formed in the edge of the hole in the protector to receive the cord. Here the construction is slightly modified, the tube being threaded and tapered and provided with a slot I for a part of its length, so that the passage for the point of the pin can be reduced in diameter by revolving the tube inwardly upon the rubber E.

I wish it understood that various minor modifications and changes of construction may be introduced in the practical embodiment of my invention without constituting a substantial departure therefrom. For instance, the external shape of the protector may be changed as desired, the tube D made of any convenient length, the cord inserted and held as shown in Figs. 3 and 4, and rubber, cork, or other suitable material be selected to receive the point of the pin.

Having thus fully described my invention, what I desire to secure by Letters Patent is—

An ornamental protector for a hat-pin consisting of a suitably-fashioned body C having a hole therein extending part way through the body only; yielding material E seated within the hole and adapted to be penetrated by the point of the pin; a tube also seated within the hole; and a cord with one end held in place within the hole by the yielding material and the other end attached to the pin; in substance as set forth.

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

MARTHA JANE WAYMACK.

Witnesses:

MRS. W. D. ANDERSON,

MRS. C. F. ADAMS.