

G. W. BURNETT.
HAT PIN PROTECTOR.
APPLICATION FILED MAR. 6, 1911.

1,005,411.

Patented Oct. 10, 1911.

Fig. 1.

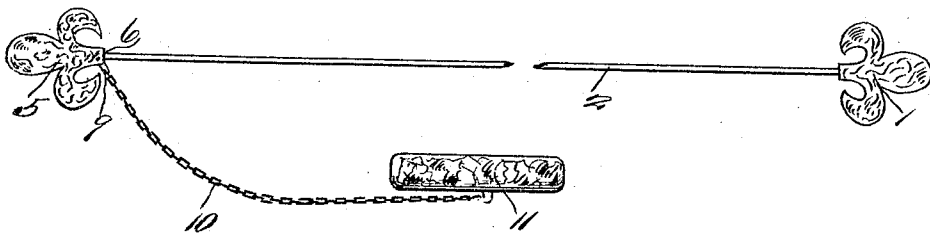


Fig. 2.

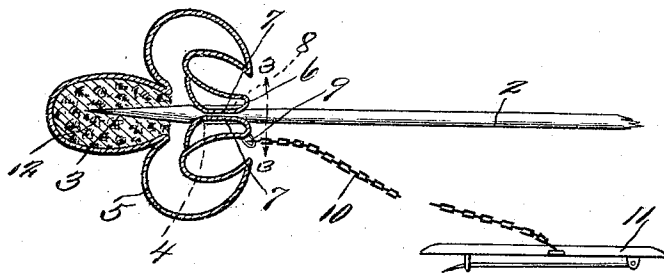


Fig. 3.

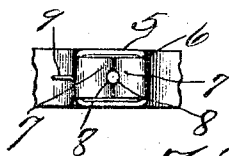
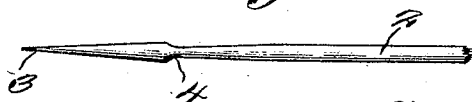


Fig. 4.



Witnesses

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UNITED STATES PATENT OFFICE.

GEORGE W. BURNETT, OF WEST CLIFFE, COLORADO.

HAT-PIN PROTECTOR.

1,005,411.

Specification of Letters Patent.

Patented Oct. 10, 1911.

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To all whom it may concern:

Be it known that I, GEORGE W. BURNETT, a citizen of the United States, residing at West Cliffe, in the county of Custer and State of Colorado, have invented a new and useful Hat-Pin Protector; 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.

This invention relates to a new and useful guard or protector for the point of a lady's hat-pin, scarf pins and the like.

The object of the invention is to provide means in the form of a protector to prevent the accidental displacement of the hat-pin from the hat.

A further object is to construct the protector or guard similar to the head of the pin, and provide the same with an ornamental design similar to the design of the head, so as to render the distinction between the two hardly discernible.

It will be observed that by this protector, the point of the pin will be prevented from sticking persons to the rear or laterally of the person having such a pin in the hat.

A further object of the invention is to provide the protector with means for holding the same to the pin, and to hold the protector in its proper position.

The invention comprises further features and combinations of parts hereinafter set forth, shown in the drawings and claimed.

In the drawings:—Figure 1 is a view showing the application of the protector to a hat pin. Fig. 2 is an enlarged sectional view through the protector, showing the hat pin arranged in position. Fig. 3 is a transverse sectional view on line 3—3 of Fig. 2. Fig. 4 is a detail view in elevation of a portion of the pin shank 2.

Referring to the drawings, 1 designates the head of a hat-pin, which is provided with an ornamental design, as shown. 2 denotes the pin shank having the usual pointed end 3. A slight distance from the extreme point of the pin, an annular groove 4 is provided. This pin shank receives the guard or protector 5, which is ornamented, to correspond with the ornamentation of the head of the pin. This guard or protector is hol-

low and formed from thin sheet metal. Integral with the protector or guard and merging from the periphery 6 of the mouth thereof are oppositely arranged spring members or clamps 7, which extend into the interior of the hollow protector. The adjacent faces of these spring members or clamps are provided with grooves (which are elongated in form) 8. These grooves register with one another and receive the pointed end of the pin shank, thus providing means for holding the protector or guard straight upon the pin point. The annular groove, however of the pin point engages beyond the spring members or clamps, so as to prevent accidental displacement of the guard or protector.

Connected to the protector, as at 9, is one end of a chain 10, the other end of which is provided with an ornamented safety pin 11, which is fastened at any suitable location on the wearer's hat. However, when connecting the safety pin to the hat, there should be but very little slack allowed in the chain. In other words, the chain should be drawn almost taut, thus constituting means for preventing the protector or guard from being accidentally removed or displaced from the pin point, in case the same works almost to the extreme point.

The protector head or guard has a filler of cork, rubber or the like 12 arranged upon its interior, to receive the point of the pin shank, in order to prevent the point of the pin from becoming blunted.

The invention having been set forth, what is claimed as new and useful is:—

As an article of manufacture, a pin comprising a pin shank having an annular groove adjacent its point, a hollow protector having a central and two side enlargements and provided with an entrance mouth, said protector head having spring clamps integrally connected therewith at one end and arranged opposite to one another and returned into the hollow portion of the protector head, and having their free ends arranged slidably against the interior wall of the protector, said spring clamps having oppositely arranged longitudinal grooves adapted to receive the point of the shank, the annular groove of the pin point consti-

tuting means to assist the protector head from being accidentally displaced from the point of the shank, a filler of cork arranged in the central hollow enlargement, said enlargement being in line with the passage between the clamps, thus providing means to preserve the condition of the pin point.

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

GEORGE W. BURNETT.

Witnesses:

JOHN H. LEARY,

EDWARD L. MOLT.

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