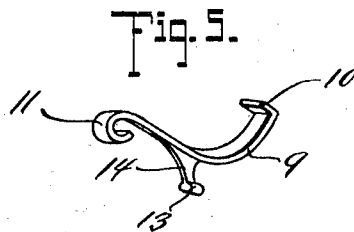
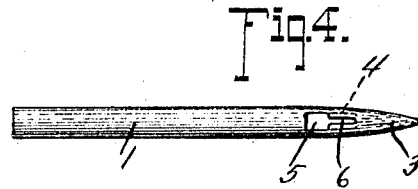
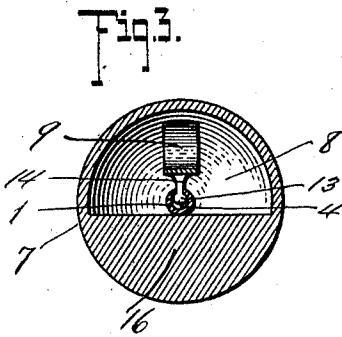
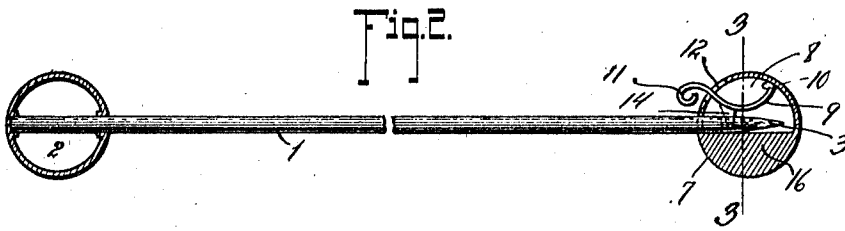
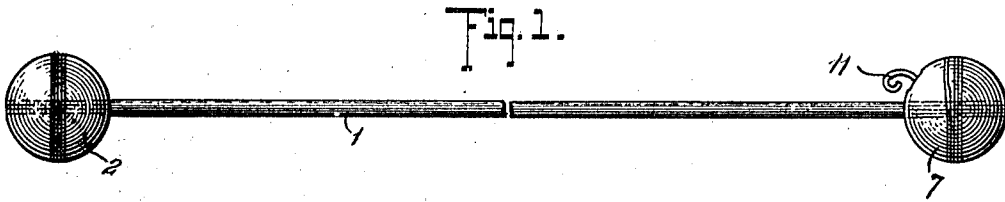


J. ANDERSON.
HAT PIN GUARD.
APPLICATION FILED AUG. 13, 1912.

1,061,212.

Patented May 6, 1913.



Witnesses

E. Wagner.
H. M. Brooke.

Inventor
Julia Anderson

34

Robt. Robb

Attorneys.

UNITED STATES PATENT OFFICE.

JULIA ANDERSON, OF SUPERIOR, WISCONSIN.

HAT-PIN GUARD.

1,061,212.

Specification of Letters Patent.

Patented May 6, 1913.

Application filed August 13, 1912. Serial No. 714,939.

To all whom it may concern:

Be it known that I, JULIA ANDERSON, a citizen of the United States, residing at Superior, in the county of Douglas and State of Wisconsin, have invented certain new and useful Improvements in Hat-Pin Guards, of which the following is a specification.

An object of this invention is to provide a hat pin and a guard or shield which may be attached thereto in such a manner as to cover the point and so afford protection therefrom.

A further object resides in the peculiar form of locking means employed in fastening the guard to the pin, said guard being given a longitudinal movement after it is applied to the pin, to effect a locking co-operation between the two elements.

For a full understanding of the present invention, reference is to be had to the following description and the accompanying drawings, in which—

Figure 1 is a side elevation of the hat pin with the guard attached; Fig. 2 is a sectional view showing the manner in which the guard is fastened to the point of the pin; Fig. 3 is a sectional view of the guard taken on the line 3—3 of Fig. 2; Fig. 4 is a top plan view of the pin showing the socket in which the spring catch of the guard engages; and Fig. 5 is a perspective view of the spring catch of the guard used in the present construction.

Throughout the following detail description and on the several figures of the drawings, similar parts are referred to by like reference characters.

The hat pin 1 carries the head 2 on one of its terminals while the opposite terminal 3 is pointed. Adjacent the pointed terminal 3 the pin is provided with an elongated recess 4. Access may be had with the recess 4 through the escape opening 5 and the reduced opening or slot 6 leading from the escape opening. The function of the so constructed terminal is to provide a suitable means in which the guard, to be described presently, may engage to retain the latter on the pin.

The guard 7, which is preferably shaped to appear like the head 2, is provided in the upper portion, with a semi-spherical hollow portion 8 in which is housed a spring catch 9. One terminal 10 of this catch 9 is se-

curely fastened, in a desired manner to the inner wall of the guard, while the opposite terminal 11 protrudes through the opening 12, provided in the wall of the guard 7, to afford a means for actuating the catch. Extending downwardly from the catch 9, and within the guard 7, is a locking pin comprising the head 13 and the reduced connecting member 14. Below the opening 12, the guard 7 is provided with a second opening 15 through which the pin point is inserted to permit the locking pin of the catch 9 to engage in the recess 4 formed in the pin 1.

The locking head 13 springs through the escape opening 5 and into the recess 4, upon inserting the pin 1, and then the guard 7 is given a longitudinal movement, as if to pull it off of the pin 1, such movement causing the connecting member 14 to enter the slot 6. The head 13 being larger than the slot 6, the spring catch 9 is locked against movement and the guard from displacement. When it is desired to remove the guard, the latter is moved further on the pin 1 whereby the head 13 may be removed from the recess 4 through the escape opening 5 upon operating the catch 9 by the protruding terminal 11. The opening 15 is so positioned that the pin will rest on the solid lower portion 16 of the guard 7 which facilitates locking the latter on the pin. Furthermore, this solid portion 16 serves to keep the guard pendent in a certain position on the pin 1.

Having thus fully described my invention, what is claimed as new is:

In a device as set forth comprising a pin having a piercing terminal, a guard for the terminal thereof, said pin being provided with a slot and an escape opening communicating with the slot, a spring on said guard, and a locking member carried by said spring and adapted to enter the escape opening upon longitudinal movement of the guard over the piercing terminal and to interlockingly engage in the slot in the pin upon movement of said guard in the opposite direction.

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

JULIA ANDERSON.

Witnesses:

WILLIAM COPELAND,
PETER OLSON.