

No. 746,621.

PATENTED DEC. 8, 1903.

S. WILKINS.
HAT PIN.

APPLICATION FILED APR. 18, 1903.

NO MODEL.

Fig. 1.

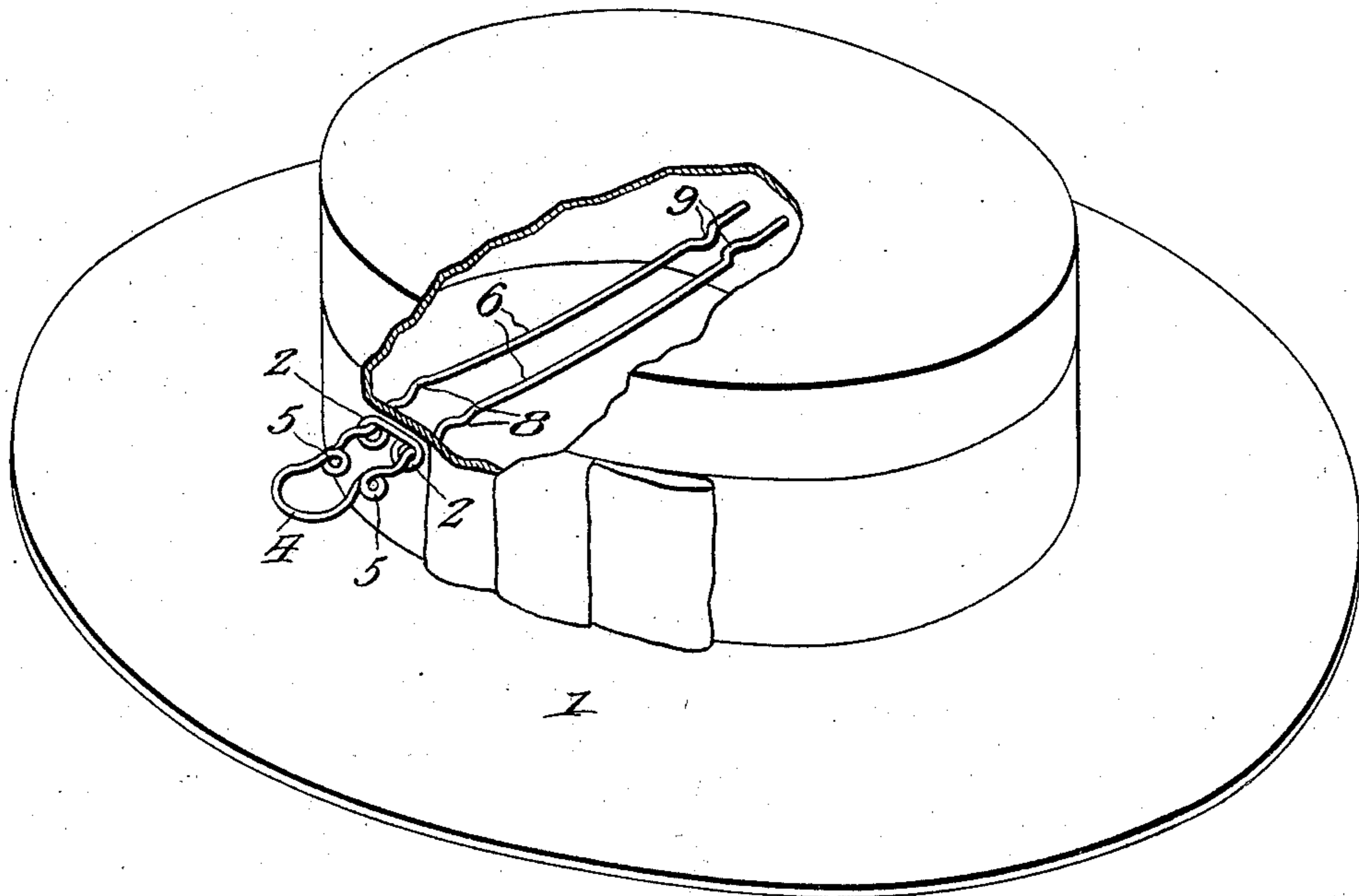


Fig. 2.

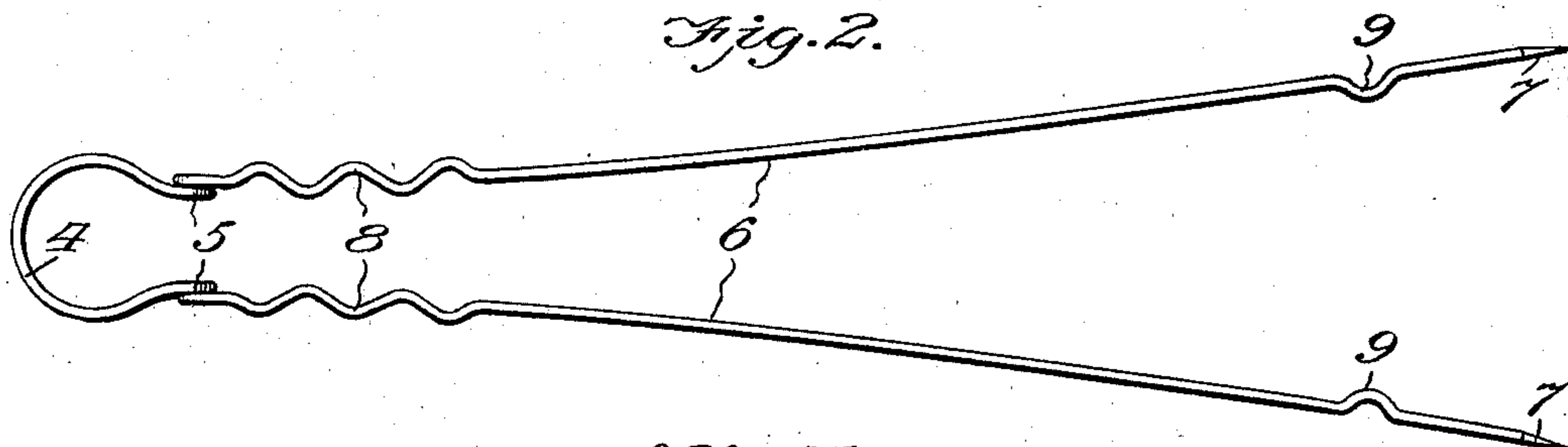


Fig. 3.

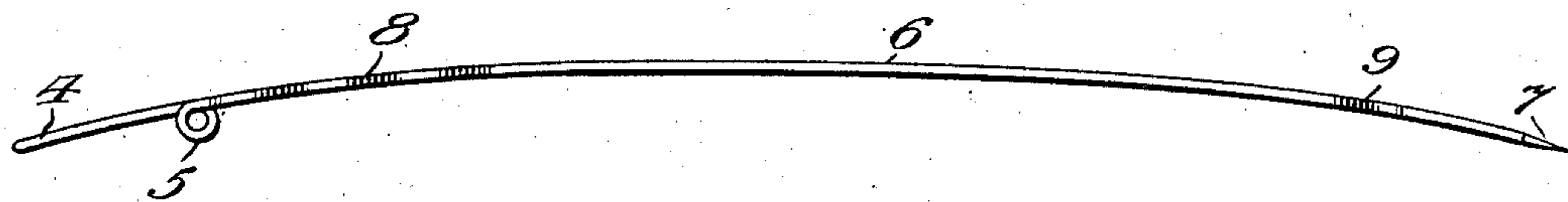
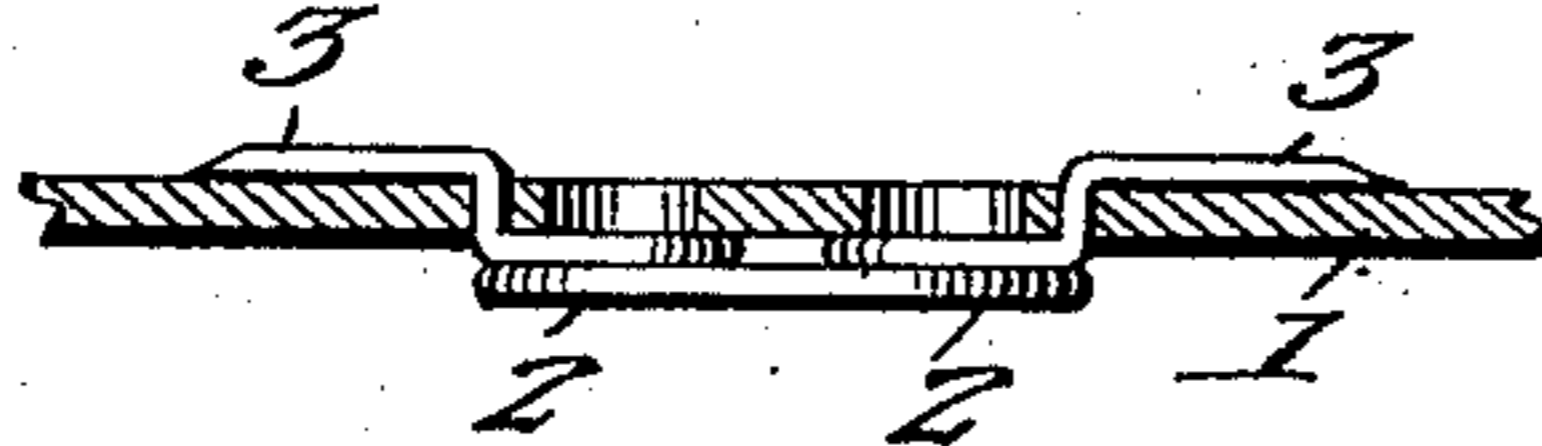


Fig. 4.



Sarah Wilkins
Inventor

Witnesses

Edwin G. McKee
Herbert D. Lawson

By

Victor J. Evans

Attorney

UNITED STATES PATENT OFFICE.

SARAH WILKINS, OF CALUMET, MICHIGAN.

HAT-PIN.

SPECIFICATION forming part of Letters Patent No. 746,621, dated December 8, 1903.

Application filed April 18, 1903. Serial No. 153,325. (No model.)

To all whom it may concern:

Be it known that I, SARAH WILKINS, a citizen of the United States, residing at Calumet, in the county of Houghton and State of Michigan, have invented new and useful Improvements in Hat-Pins, of which the following is a specification.

My invention relates to new and useful improvements in hat-pins; and its object is to provide a simple and inexpensive device of this character which is adapted to be inserted into and retained in desired position within a hat.

A further object is to so construct the pin that the same may be retained in position within the hat subsequent to its removal from the hair.

Another object is to provide a guide for the pin, which serves to protect the hat from injury resulting from the continual insertion and withdrawal of the pin to and from the hat.

With the above and other objects in view the invention consists in providing a double eye, preferably formed in a single piece of wire and adapted to be attached in any suitable manner to the hat at a desired point thereon. This eye serves to guide the prongs of a hat-pin having undulations thereon, and said undulations serve to lock the pin in position within the hat.

The invention also consists in the further novel construction and combination of parts hereinafter more fully described and claimed, and illustrated in the accompanying drawings, showing the preferred form of my invention, and in which—

Figure 1 is a perspective view of the device attached to the hat, the crown of the hat being broken away to show the positions of the parts. Fig. 2 is a plan view of the pin. Fig. 3 is a side elevation thereof; and Fig. 4 is a section through a portion of a hat, showing the guiding-eyes secured thereto.

Referring to the figures by numerals of reference, 1 is a hat of any suitable construction to which is secured a double eye, preferably formed of a single piece of wire coiled upon itself to form eyes 2 and having its ends sharpened to form prongs, which are adapted to be inserted through the hat and bent laterally therein, as shown in Fig. 4,

and thereby fasten the eyes 2 securely in position. The pin adapted to be used in connection with these eyes is preferably formed in a single piece of wire and comprises an intermediate bow-shaped portion 4, having coils 5 at the ends thereof, which terminate in arms 6, the ends of which are pointed, as shown at 7. Undulations 8 are formed in the arms 6 at points adjacent to the coils 5, and said arms are preferably bowed at points adjacent to their ends 7, as shown at 9.

To use my improved hat-pin, the ends 7 thereof are inserted into the eyes 2 and are guided thereby into the hat. The inner movement of this pin will be limited by the coils 5, which serve the purposes of stops. It will be seen that the undulations will springably engage the eyes 2 and lock the pin in position within the hat. When it is desired to withdraw the pin from the hair, it is merely necessary to grasp the bow 4 and outward pressure thereon will cause the undulations and the arms 6 to pass through eyes 2. If desired, the outward movement of the pin can cease when the bowed portions 9 thereof engage the eyes, and these bowed portions will retain the arms in position within the hat.

In the foregoing description I have shown the preferred form of my invention; but I do not limit myself thereto, as I am aware that modifications may be made therein without departing from the spirit or sacrificing any of the advantages thereof, and I therefore reserve the right to make such changes as fairly fall within the scope of my invention.

Having thus fully described the invention, what is claimed as new is—

The combination with guiding-eyes and means for securing the same to a hat, of a single piece of wire comprising an intermediate bow-shaped portion bent upon itself to form coils terminating in pointed arms, said coils acting as stops to limit the inward horizontal movement of the arms.

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

SARAH WILKINS.

Witnesses:

EVA MEYER,
A. W. KERR.