No. 760,837. PATENTED MAY 24, 1904.

A. ALBER.

HAT FASTENER.

APPLICATION FILED FEB. 25, 1904.

NO MODEL.

Fig. 1.

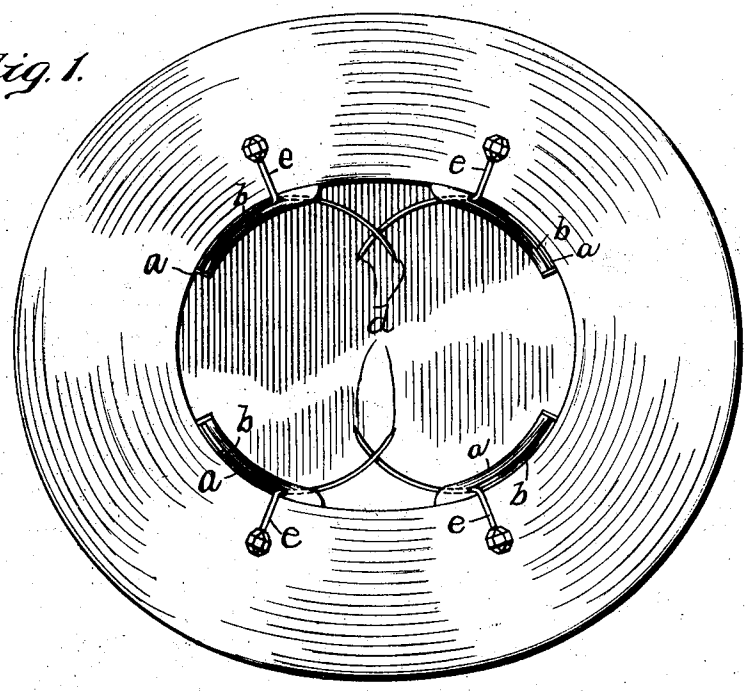


Fig. 2.

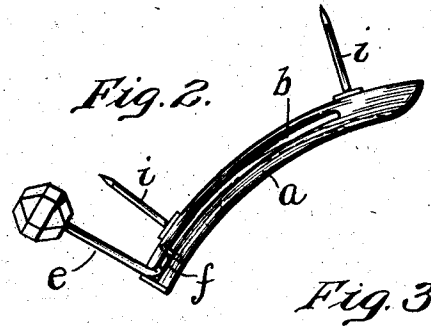


Fig. 3.

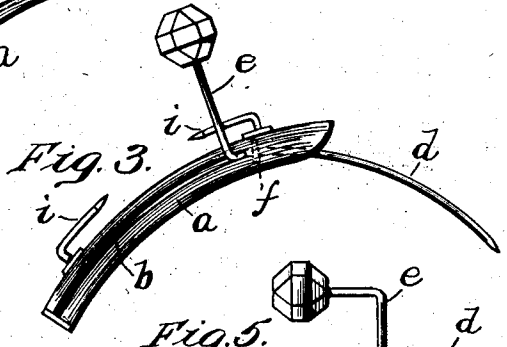
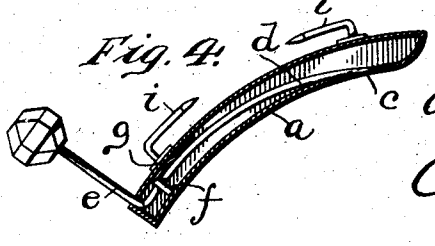


Fig. 5.

Fig. 4.



WITNESSES:

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No. 760,837. Patented May 24, 1904.

UNITED STATES PATENT OFFICE.

ALBERT ALBER, OF PHILADELPHIA, PENNSYLVANIA.

HAT-FASTENER.

SPECIFICATION forming part of Letters Patent No. 760,837, dated May 24, 1904.

Application filed February 25, 1904. Serial No. 195,162. (No model.)

To all whom it may concern:

Be it known that I, ALBERT ALBER, a citizen of the United States, and a resident of the city and county of Philadelphia, State of Pennsylvania, have invented certain new and useful Improvements in Fasteners for Hats, of which the following is a specification.

My invention relates to improvements in fasteners for hats or bonnets; and the object of my invention is to furnish an improvement in that class of hat-pins which are permanently secured to the hat and which are adapted to be protracted to engage the wearer's hair to securely anchor the hat in place.

My invention consists of a sheath having a curve corresponding substantially to the curve of the inside of the hat and carrying pins which may be passed through the hatband or side of the hat and bent over to secure said sheath in place, of a pin or needle carried by said sheath and having a curve of a smaller radius than the curve of said sheath, of means whereby said pin may be projected from or retracted into said sheath, and of means for preventing said needle from turning upon its axis when in or out of said sheath.

In the accompanying drawings, forming part of this specification, and in which similar letters of reference indicate similar parts throughout the several views, Figure 1 is a bottom view of a hat furnished with my improved fastening-pins; Fig. 2, a plan of the fastener with the pin retracted; Fig. 3, a plan of fastener with pin protracted; Fig. 4, a plan of fastener with pin retracted and top cover removed; Fig. 5, an end view of Fig. 2.

a is a curved case or sheath furnished upon its top with a curved slot *b* and at its forward end with an opening *c* to permit the passage of the pin *d*. The pin *d* is curved; but its radius is less than the radius of the sheath *a*, so that when it is protracted it will lie at an angle to the sheath, and thus engage the hair of the wearer. Upon the rear end of the pin is carried or is bent up to form an extension *e*, which passes out through the slot *b*, by means of which the pin can be operated.

f is a guide carried by the rear end of the pin which engages the sides of the sheath to prevent the pin from turning.

g is a spring carried by the pin which bears against one side of the sheath and which operates to hold the pin in position.

As shown in the drawings, the sheath is considerably wider than the pin in order that the latter, the curve of which, as has been described and shown, is of a less radius than the radius of the sheath, may lie in it without bending when fully retracted.

h is an opening in the front of the sheath for the passage of the pin.

i represents points or pins carried by the sheath which can be passed through the inner hatband or through the sides of the hat and bent over in order to hold the sheath securely in place.

The fasteners are made right and left, and two or more of them may be used.

The pins when protracted engage from both sides either the front or back of the hair and securely attach the hat or bonnet thereto.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

In a hat-fastener, in combination, a curved sheath having a slot upon one side and an opening in one end, a curved pin, having a radius less than the radius of said sheath, the rear end of which is bent outward to form an operating-handle which passes through said slot, the curved part of said pin being adapted, when fully retracted, to rest entirely within said sheath, and a guide carried by said pin engaging the inner sides of said sheath.

ALBERT ALBER.

Witnesses:
GEORGE W. SELTZER,
CHARLES A. RUTTER.