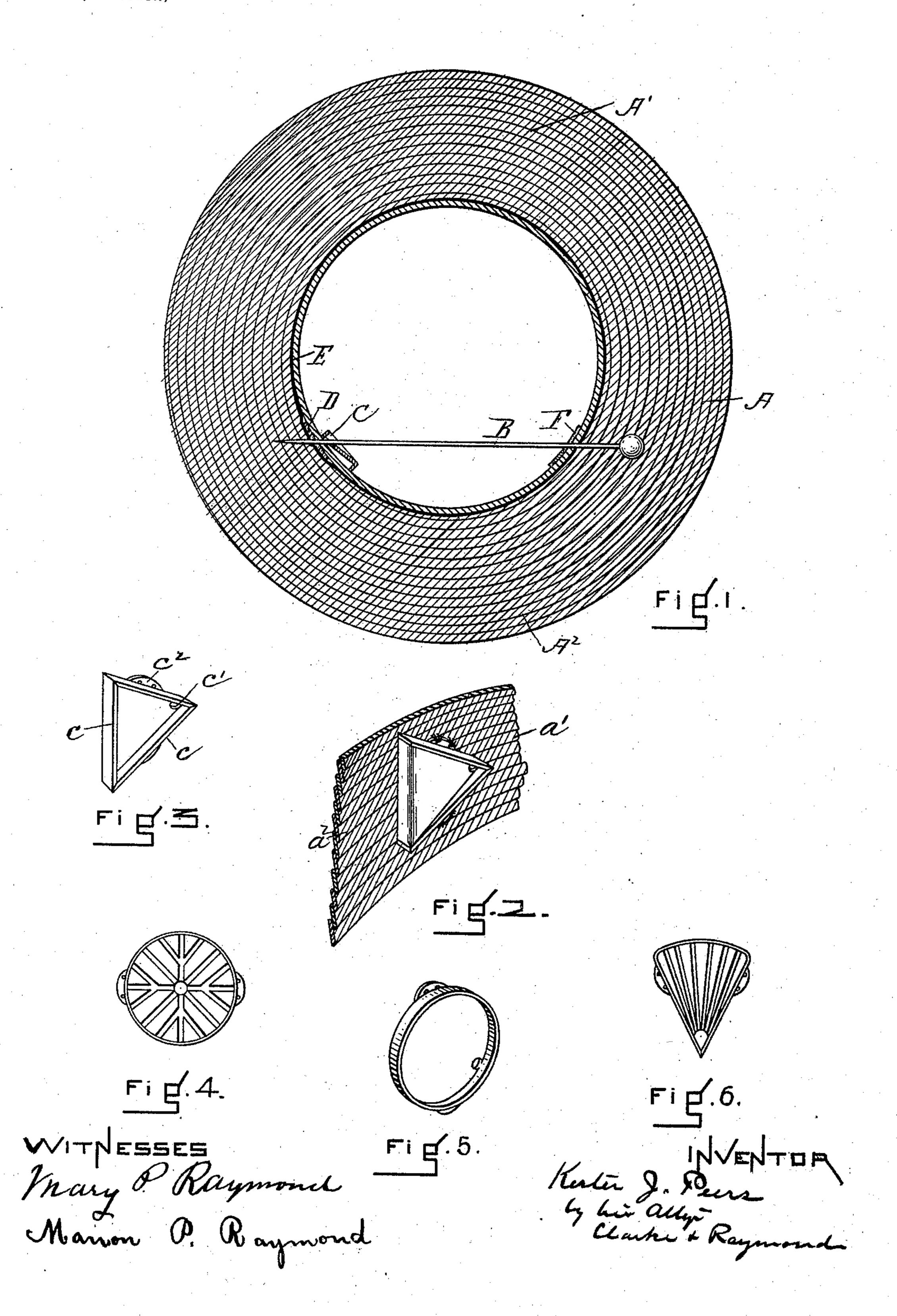
K. J. PEERS.

HAT OR BONNET PIN GUIDE AND PROTECTOR.

(Application filed Aug. 13, 1895.)

(No Model.)



United States Patent Office.

KESTER J. PEERS, OF BOSTON, MASSACHUSETTS.

HAT OR BONNET PIN GUIDE AND PROTECTOR.

SPECIFICATION forming part of Letters Patent No. 608,219, dated August 2, 1898.

Application filed August 13, 1895. Serial No. 559,167. (No model.)

To all whom it may concern:

Be it known that I, Kester J. Peers, a subject of the Queen of Great Britain, residing at Boston, in the county of Suffolk and State of Massachusetts, have invented a new and useful Improvement in Hat or Bonnet Pin Guides and Protectors, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, which form a part of this specification, in explaining its nature.

It is well known that hats and bonnets for ladies' wear are ordinarily secured to the head by a pin which passes through the hair. The 15 pin is inserted in one side of the hat, passed through the hair, and then pushed through the other side of the hat. The pin may be inserted in one side of the hat before it is placed on the head or it may be always left | 20 sticking in that side when not in use. In either case there is no need of puncturing | that side of the hat in more than one place, as the pin may be always inserted in the same hole; but it is difficult, if not impossible, to 25 always find the same hole on the other side of the hat after the pin has been pushed through the hair. The consequence of this is that the farther side of the hat is punctured in many places and the ribbon is much torn. The pin 30 also carries grease or oil from the hair and soils the ribbon where it comes in contact with it.

The object of my invention is to obviate these disadvantages, and I have accomplished this result by the device described in my specification.

It consists in the plate herein described provided with means for attachment to a bonnet or hat, which plate has a surface of considerable extent, in which is a hole for the reception of the pointed end of the hat or bonnet pin and which plate also has guiding-walls extending to said hole for guiding the pinpoint to said hole by the contact of the side of the pin near its point with one of said walls.

In the drawings, Figure 1 is a top view of a hat with the crown removed, showing the features of my invention. Fig. 2 is a view of a portion of the inner side of a hat, showing the manner of attaching my centering device.

50 Figs. 3 to 6 are views in plan of different varieties of centering devices.

A is a hat, and A' the front end and A² the back end thereof.

Bis a hat-pin, which is represented as passed through the back part of the hat.

The centering device or guide C is placed on the opposite side of the hat from the point of entrance of the pin. On the other side of it is secured a piece of felt or other suitable material D, which acts to wipe or cleanse the 60 pin before it touches the ribbon E. On the entrance side of the hat, surrounding the pin, is placed a piece of rubber or some similar material F, which serves to keep the pin in place after it has passed through the guide 65 and entered the hole on the other side of the hat.

In Fig. 3 I have shown a typical form of my guide, which I will now describe. It is made of a triangular piece of metal having raised 70 sides c. In one corner of the triangle is a hole c', which the hat-pin enters, being guided to it by the converging sides. The centering device is secured to the side of the hat, preferably by sewing through the holes in the 75 ears c^2 . In Fig. 2 a form of guide is shown in which the bottom slopes toward the hole, and it has only two walls which converge toward the pin-hole.

Fig. 4 shows a hole in the center of a cir- 80 cular piece of metal, with grooves leading toward it.

In Fig. 5 the hole is at one side of a circular piece of metal having a raised circular wall.

Fig. 6 shows a substantially triangular guide with grooves leading toward a hole in one end. I have shown and described several forms of guides, but I do not wish to be understood as confining myself to the forms 90 shown.

I prefer to attach the guide to the side of a hat, with the pin-hole pointed toward the front of the hat, as shown in Figs. 1 and 2, where A' is the front and A² the back of the 95 hat; but it may be placed in a different position. I have shown the wiper D as placed on the opposite side of the hat, underneath the ribbon, but on some accounts I prefer to place it just underneath the guide on the inner side of the hat, or I may place it on the other or entrance side of the hat, though that

would not be so convenient a position. It will be understood also that the retaining piece or plate F may be placed on the opposite side of the hat.

The method of using my invention is as follows: The wearer adjusts the pin in the entrance side of the hat, passing it a short distance through the retaining-plate F. She

then places the hat on her head and pushes to the pin through her hair until the point of it strikes the guide. The point of the pin is guided by the walls or grooves described to the pin-hole c', when it is pressed through the guide, the wiper D, and the ribbon to the re-

then grip the pin and prevent its being dislodged.

Having thus fully described my invention,

I claim and desire to secure by Letters Patent of the United States—

The hat and bonnet pin guide and protector herein described, the same comprising a plate provided with means for its attachment to a bonnet or hat having a surface of considerable extent in which is a hole for the reception of the pointed end of a hat or bonnet pin, and also having guiding-walls extending to said hole for guiding the pin-point to said hole by the contact of said wall with the side of the pin near its point, as and for the purposes set forth.

KESTER J. PEERS.

In presence of—
JAMES A. LOWELL,
E. L. FORD.