

J. J. VALLIER.
HAT PIN GUARD.
APPLICATION FILED MAY 16, 1911.

1,020,784.

Patented Mar. 19, 1912.

Fig. 1.

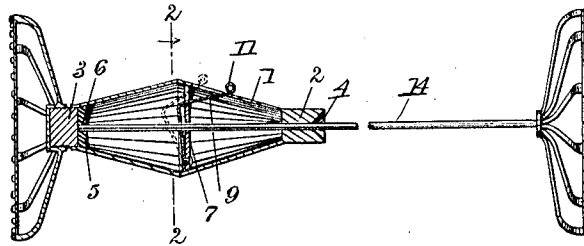


Fig. 2.

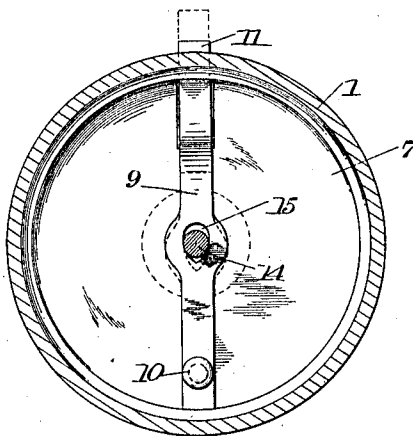
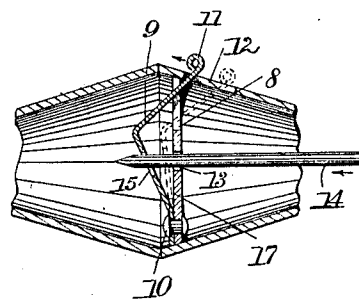


Fig. 3.



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HAT-PIN GUARD.

1,020,784.

Specification of Letters Patent.

Patented Mar. 19, 1912.

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To all whom it may concern:

Be it known that I, JOHN J. VALLIER, a citizen of the United States, and a resident of Chicago, in the county of Cook and State of Illinois, have invented a new and Improved Hat-Pin Guard, of which the following is a full, clear, and exact description.

My invention relates generally to devices for cooperation with the pointed end of a hatpin whereby when the pin is in use the pointed end which projects through the side of the hat may be guarded.

My device comprises generally an extended body portion having means at one end thereof for holding a suitable ornament, the interior of the body portion being provided with a spring catch adapted to engage the pin between two points of support carried by the guard whereby the guard may be securely held in position.

Reference is to be had to the accompanying drawings forming a part of this specification, in which like characters of reference denote corresponding parts in all the views, and in which—

Figure 1 is a longitudinal sectional view of the guard; Fig. 2 is an enlarged vertical sectional view thereof on the line 2—2 of Fig. 1; Fig. 3 is an enlarged sectional view showing the details of the spring catch.

The guard comprises an extended body member 1 of any suitable shape or design having its opposite ends 2, 3, closed by suitable members, one of these members, such as 2, being provided with an opening extended therethrough, the outer end of the opening having a flaring mouth 4 whereby the pointed end of the pin may be guided within the opening. To the inner portion of the opposite end member 3 a suitable plate 5 of soft material having an opening 6 at its central portion is suitably positioned whereby the pointed end of the pin may be held in position within the body member.

As shown particularly in Fig. 1 the pin is in engagement with the body member at the opposite ends thereof and in order to secure the guard on the pin I provide a suitable spring catch which engages the pin between these end members. Extending transversely of the body member 1 is a partition or wall 7 of any suitable material or construction having a slotted upper portion 8, a spring catch 9 of the shape shown in Fig. 3 having its lower end secured to the partition or wall 7 by any means such as a rivet

10; the upper end of this catch is provided with a suitable gripping device such as a ring 11, this upper end of the catch extending through the slot 8 in the wall 7 and also through another slot 12 contained in the upper portion of the body member 1. At an approximately central portion of the wall or partition 7 a suitable opening 13 is provided through which the pin 14 is adapted to pass, the lower bent portion of the catch 9 being also provided with an opening 15 which is adapted to register with the opening 13 when the catch is moved back into the position shown in dotted lines in Fig. 3.

In order to place the guard on the end of the hatpin the ring 11 at the end of the catch 9 is pressed back until the openings 13 and 15 register, when the pin may be inserted through the opening in the end member 2 and through the openings 13 and 15 until the pointed end is brought into position within the opening 6 in the soft plate 5 when the catch may be released; the normal position of the catch is as shown in full lines in Fig. 3, which position the catch will assume when pressure thereon is released, due to the resiliency of the metal. With the catch in operative position it is to be noted that opposite edge portions of the opening 15 come into contact with opposite portions of the body of the pin whereby the same is prevented from withdrawal, the pin, however, being supported on opposite sides of this catch at the ends of the body member.

In order to remove the guard from the pin it is necessary only to move the catch 9 into the dotted line position in Fig. 3 when the guard may be easily separated from the pin.

It is obvious that many changes may be made in the shape and design of my guard and any sort of ornament may be placed on the outer end thereof as desired, or, in fact, this ornament may be omitted altogether without departing from the spirit of the invention as set forth in the following claim.

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

A hat pin guard comprising an extended body member having a slot in the side wall thereof and having one end closed, the said closed end being provided with an opening adapted to receive the pointed end of a hat pin, the other end of the body member having an opening extending therethrough into which the said pin is adapted to be inserted,

a transversely extending member intermediate the ends of the body member and having an opening through which the pin is adapted to pass, the upper portion of the said member being provided with an opening, a resilient catch having one end thereof secured to the body member on the inner side thereof and adjacent the said transversely extending member, the opposite end of the catch being offset and extending through the opening in the upper portion of the said transversely extending member and exteriorly through the said slot in the said body

member, the said catch being provided with an opening through which the pin is adapted to pass when the end thereof is inserted in the holder, the side walls of the opening in the catch being adapted to grip the said pin, thereby keeping the guard secured thereon. 15

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses. 20

JOHN JAY VALLIER.

Witnesses:

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