

J. W. HASKETT.
HAT PIN GUARD.
APPLICATION FILED JUNE 24, 1912.

1,059,729.

Patented Apr. 22, 1913.

Fig. 1.

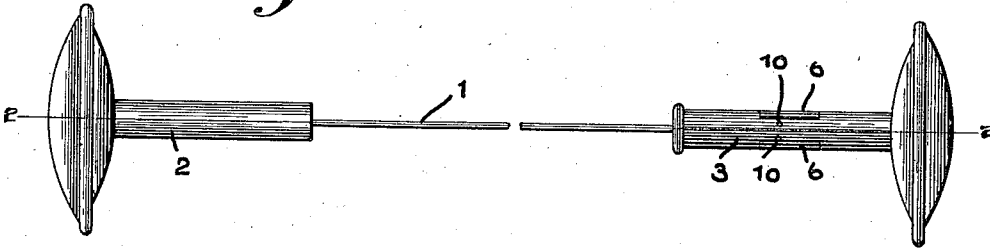


Fig. 2.

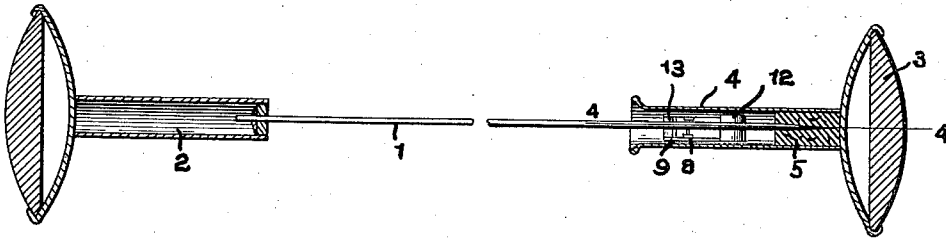


Fig. 3.

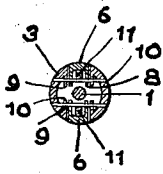


Fig. 4.

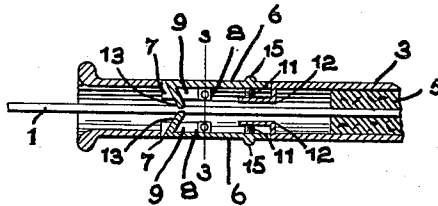


Fig. 5.

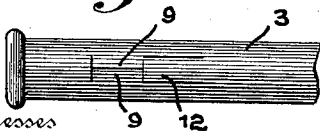
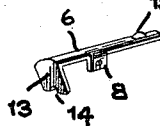


Fig. 6.



Witnesses

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HAT-PIN GUARD.

1,059,729.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, JOHN W. HASKETT, a citizen of the United States, residing at Chatsworth, in the county of Burlington and State of New Jersey, have invented certain new and useful Improvements in Hat-Pin Guards, of which the following is a specification.

My invention relates to improvements in hat pin guards, the object of the invention being to provide a device which is adapted to be positioned on the projecting sharp end of a hat pin and prevent injury.

A further object is to provide an improved hat pin guard which may be readily placed in position on the sharp end of the hat pin, and which will hold itself in place thereon, and which will in no wise disfigure the hat but on the other hand will be attractive in appearance and may if desired be made to resemble a hat pin head.

With these and other objects in view, the invention consists in certain novel features of construction and combinations and arrangements of parts as will be more fully hereinafter described and pointed out in the claim.

In the accompanying drawings: Figure 1 is a view in elevation illustrating my improvements. Fig. 2 is a view in longitudinal section on the line 2—2 of Fig. 1. Fig. 3 is a view in transverse section on the line 3—3 of Fig. 4. Fig. 4 is a fragmentary view in longitudinal section on an enlarged scale on the line 4—4 of Fig. 2. Fig. 5 is a view in elevation of the guard tube showing how it may be cut and stamped to accommodate my improved pin holding levers, and Fig. 6 is a perspective view of one of the levers.

1, represents a hat pin which is secured in any approved ornamental head 2, and its sharp end is adapted to be projected into my improved guard 3. The guard 3 may, if desired, be ornamental like the head 2, and is formed with a tubular body portion 4 having a cork or other filling 5 in one end to receive the point of the pin and prevent dulling the same, at the same time assisting in holding the guard on the pin.

To securely hold the guard on the pin, I provide oppositely disposed levers 6, 6, and

these levers are located in slots 7 formed in the tube 4, and they are provided with perforated ears 8 which are adapted to register with perforated ears 9 in the tube, and when secured by transverse pivot pins 10, said levers will be securely fulcrumed in the tube. Coiled springs 11 are positioned between the levers and tongues 12 on the tube, so that the levers are normally held in the position to press their gripping jaws 13 against the pin 1.

A convenient form of construction is to cut the tube at opposite sides as shown in Fig. 5 forming the perforated ears 9, and the tongues 12, both of which are bent inwardly as seen most clearly in Figs. 3 and 4. The jaws 13 incline rearwardly, and at their free edges are notched as shown at 14. These rearwardly projecting jaws offer a beveled surface against which the point of the pin contacts, and they guide the point of the pin to the notches 14, so that a continued pressure of the pin expands the jaws, and the springs compel the jaws to tightly grip the pin. This angle of inclination of the jaws also affords a resistance against the accidental withdrawal of the guard, making it necessary to press the rear ends of the levers inwardly to release the pin. To facilitate this movement of the levers, they are provided with relatively small enlargements 15 which afford a ready grip and also are a means of guiding the fingers to the proper place on the tube. This is a feature of advantage because the device is necessarily simple, and the position of the levers must be felt by the fingers without seeing the same.

Various slight changes might be made in the general form and arrangement of parts described without departing from my invention, and hence I do not limit myself to the precise details set forth, but consider myself at liberty to make such changes and alterations as fairly fall within the spirit and scope of the appended claim.

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

A hat pin guard comprising a tube slit longitudinally and transversely and the material between the slits bent inwardly form-

ing ears and tongues, levers fulcrumed between their ends to said ears, a pin gripping jaw on one end of each lever, said tongues bent at an angle and positioned under the
5 opposite ends of the levers, and springs between the tongues and levers, substantially as described.

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

JOHN W. HASKETT.

Witnesses:

R. H. KRENKEL,
CHARLES E. POTTS.

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