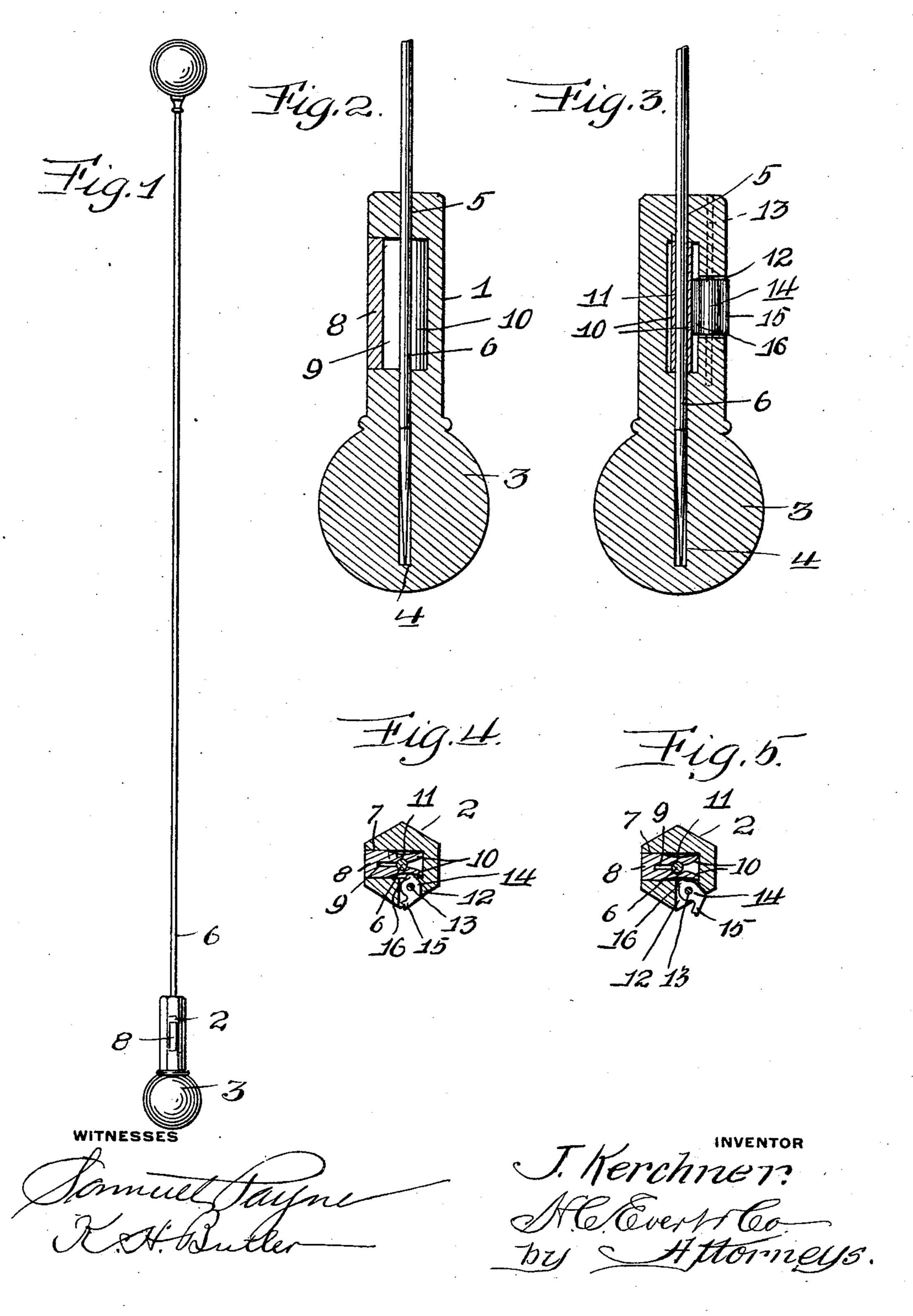
J. KERCHNER. HATPIN POINT PROTECTOR. APPLICATION, FILED FEB. 16, 1911.

999,654.

Patented Aug. 1, 1911.



UNITED STATES PATENT OFFICE.

JOHN KERCHNER, OF PITTSBURG, PENNSYLVANIA, ASSIGNOR OF ONE-HALF TO JOHN STUGNER, OF PITTSBURG, PENNSYLVANIA.

HATPIN-POINT PROTECTOR.

999,654.

Specification of Letters Patent.

Patented Aug. 1, 1911.

Application filed February 16, 1911. Serial No. 608,882.

To all whom it may concern:

Be it known that I, John Kerchner, a subject of the King of Hungary, residing at North Side, Pittsburg, in the county of 5 Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Hatpin-Point Protectors, of which the following is a specification, reference being had therein to the accompanying 10 drawing.

This invention relates to a hatpin point protector, and the primary object of the invention is to provide a novel guard that can be easily and quickly mounted upon 15 the pointed end of a pin, to prevent the pin from injuring pedestrians or objects contact-

ing with the same, also to prevent the pin from becoming accidentally displaced relatively to the hat in which it is placed. Another object of this invention is to pro-

vide a hatpin with an ornamental guard containing means for frictionally gripping the pointed end of the pin, also means for positively locking the guard upon the pin 25 until manually released.

A further object of this invention is to accomplish the above result by a mechanical construction that is simple, durable, inexpensive to manufacture and highly efficient 30 for the purposes for which it is intended.

With the above and other objects in view, the invention resides in the novel construction, combination and arrangement of parts to be hereinafter specifically described and 35 then particularly claimed.

Reference will now be had to the drawing, wherein like numerals of reference designate corresponding parts throughout the several views, in which:—

Figure 1 is a side elevation of a hatpin provided with the guard, Fig. 2 is an enlarged vertical cross sectional view of the guard, Fig. 3 is an enlarged vertical transverse sectional view of the guard, Fig. 4 45 is a horizontal sectional view showing the guard located on the end of the pin, and Fig. 5 is a horizontal sectional view of the guard showing the same frictionally mounted upon the end of the pin.

A guard in accordance with this invention comprises an oblong body 1 having the outer side thereof provided with facets 2 or otherwise ornamented. The lower end of the body has a large head 3 that can be suitably

ornamented, and this head is provided with 55 a central socket 4 in communication with the longitudinal bore 5 of the body 1. The bore 5 and the socket 4 are adapted to receive

the pointed end 6 of a hatpin.

The body 1 is provided with a recess 7 60 intersecting the bore 5 and arranged within said recess is a clamping member 8 which is bifurcated, as at 9 to provide curved arms 10 adapted to frictionally engage the pointed end 6 of the hatpin, said arms having the 65 inner faces thereof provided with confronting longitudinal grooves 11 adapted to receive the pointed end 6 of the pin. The member 8 is preferably made of metal and is adapted to close the recess 7 of the 70 body 1.

The body 1 is provided with a slot 12 in communication with the recess 7 and pivotally mounted in the slot 12 by a vertical pin 13 is a locking member 14. This lock- 75 ing member has a small handle or lever 15 and a teat or lug 16 adapted to engage one of the arms 10 and force said arm inwardly, whereby the pointed end 6 of the pin will be positively gripped by the arms 10. When 80 the member 14 is swung inwardly, the handle or lever 15 is housed within the slot 14 of the guard.

The guard in its entirety can be made of light and durable metal and when mounted 85 upon the pointed end 6 of the pin, it is impossible for the pin to become accidentally displaced from the hat, and also impossible for a person or object contacting with the same to be injured.

What I claim is:—

1. In a hatpin protector, a body having a longitudinal bore formed therein and adapted to receive the pointed end of a pin, said body having a recess formed therein, 95 a clamping member arranged within said recess and bifurcated to provide clamping arms adapted to frictionally engage a pin protruding into said body, and a locking member pivotally mounted in said body and 100 adapted to engage said member and lock said member in engagement with the pointed end of a pin.

2. A guard for hatpins, comprising a body, said body having a recess formed 105 therein adapted to receive the pointed end of a pin, a clamping member arranged in said recess and having resilient arms adapted to frictionally engage a pin protruding into said body, and a locking member carried by said body and adapted to shift one of the arms of said clamping member relatively to the other arm of said clamping member and lock said member in engagement with the pointed end of the pin.

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

JOHN KERCHNER.

Witnesses:

JOHN STUGNER,
MAX H. SROLOVITZ.

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