

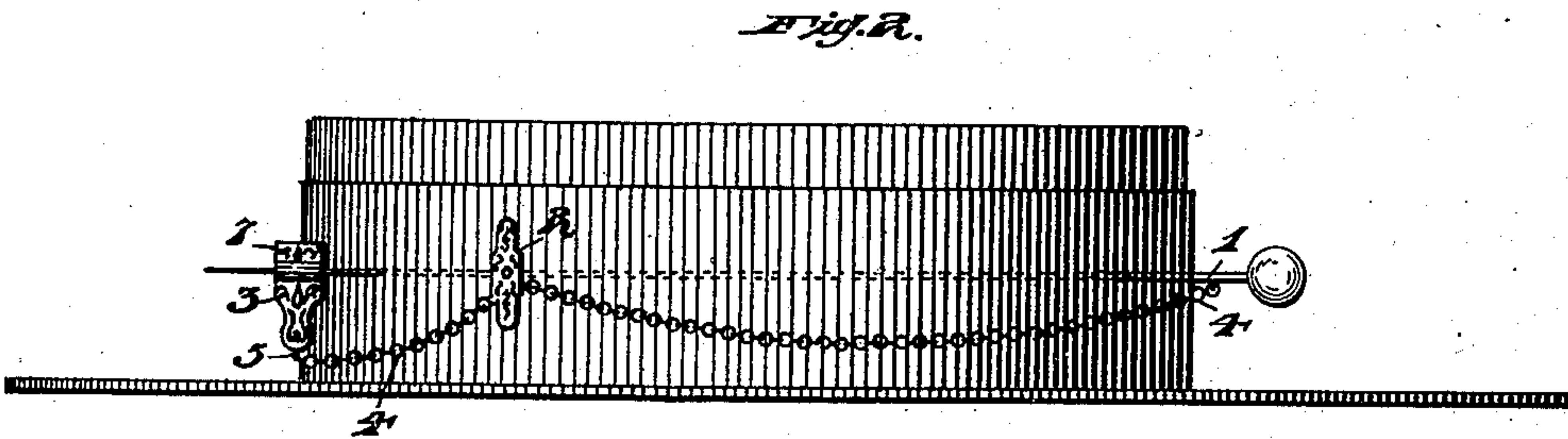
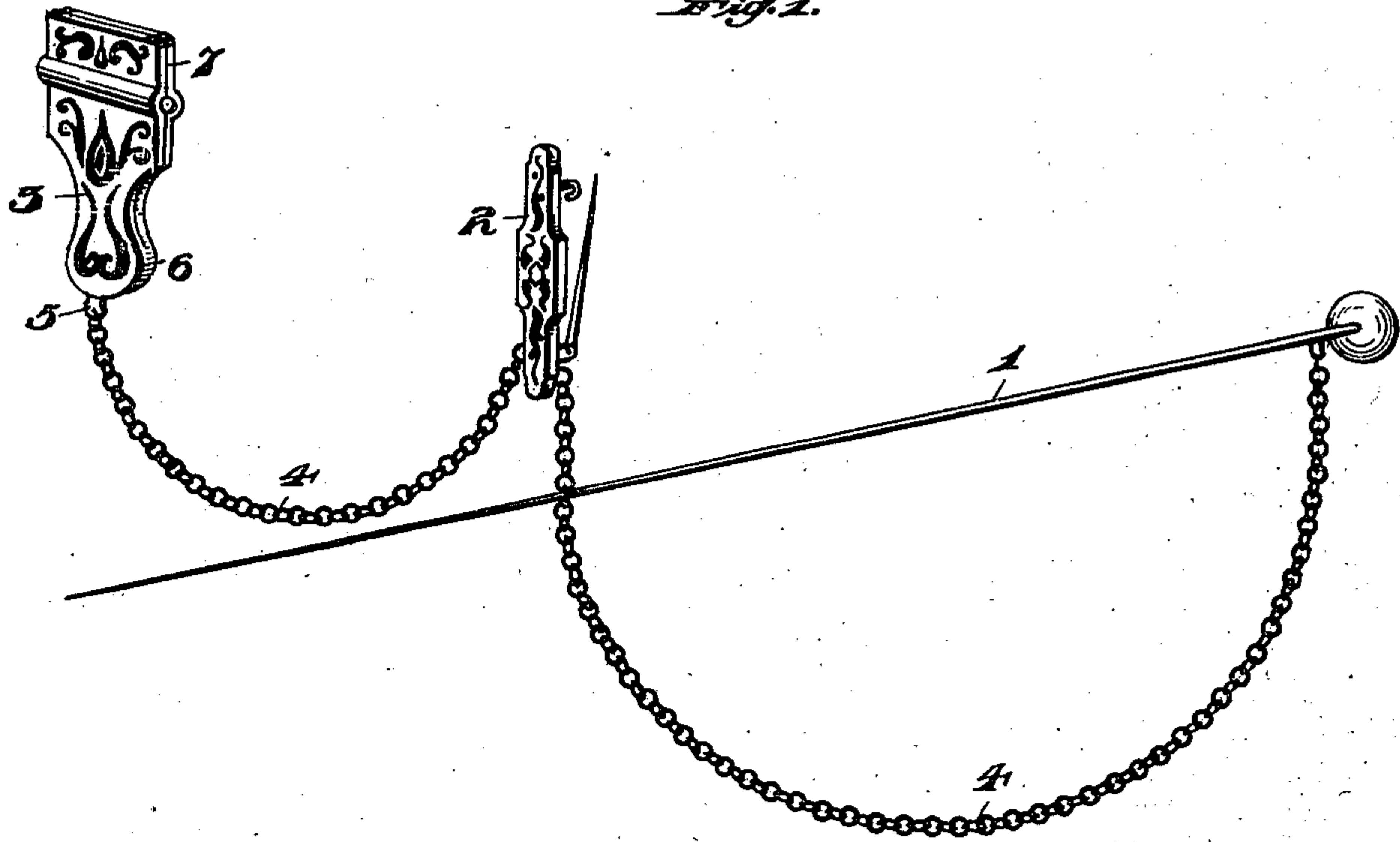
No. 723,853.

PATENTED MAR. 31, 1903.

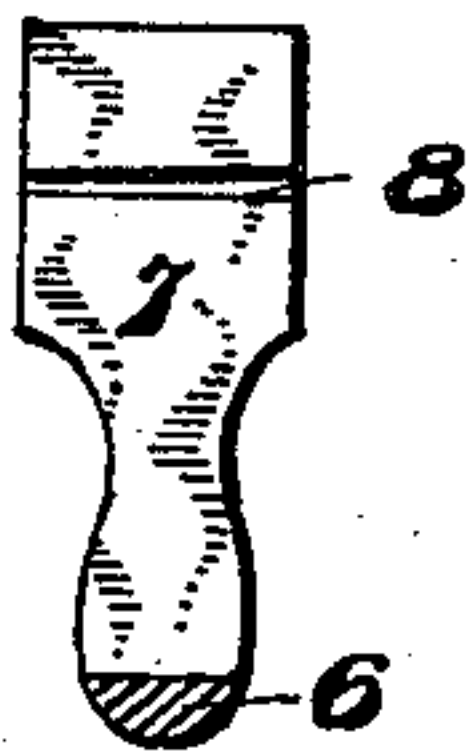
A. FLEEGER.  
HAT FASTENER.

APPLICATION FILED SEPT. 26, 1902.

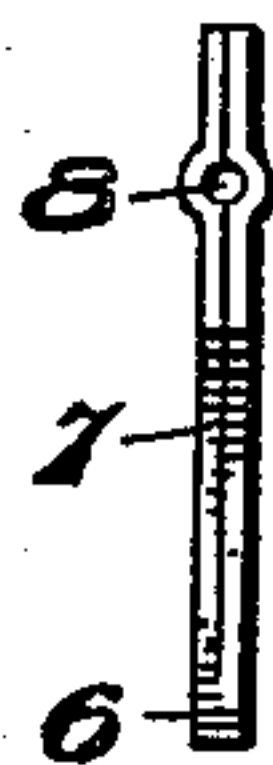
NO MODEL.



*Fig. 3.*



*Fig. 4.*



Witnesses:

*J. P. Hoffmann,*  
*W. D. Seely*

Inventor

*A. Fleeger*

By *John Roland*

*Att'y*

# UNITED STATES PATENT OFFICE.

AUSTIN FLEEGER, OF CHICORA, PENNSYLVANIA.

## HAT-FASTENER.

SPECIFICATION forming part of Letters Patent No. 723,853, dated March 31, 1903.

Application filed September 26, 1902. Serial No. 124,922. (No model.)

*To all whom it may concern:*

Be it known that I, AUSTIN FLEEGER, a citizen of the United States of America, residing at Chicora, in the county of Butler and State of Pennsylvania, have invented certain new and useful Improvements in Hat-Fasteners, of which the following is a specification.

My invention relates to an improvement in hat-fasteners.

The object of my invention is to provide an attractive and ornamental hat-fastener which will be simple to operate and effective in its purposes and one in which the several parts will not be liable to become disengaged from the hat and lost.

Another object resides in providing a friction-clamp for holding the hat-pin in the hat and in providing such a clamp as will securely clamp the end of the hat-pin without injuring the point thereof and also one in which no grooves or incisions in the contour of the pin will be required.

Another feature of my invention is in providing a fastening means for the hat-pin that will securely clamp the pin and hold it in place, but one which will not flatten or disfigure the highly-polished surface of the pin.

With the above and other objects in view my invention consists of the novel details of construction, a preferable embodiment of which is illustrated in the drawings and described in the specification and then sought to be particularly pointed out in the claim hereunto annexed.

Figure 1 is a perspective view of the fastener disengaged from the hat. Fig. 2 is a side elevation view of a hat, showing my hat-fastener applied. Fig. 3 is a vertical sectional view of the clamp, and Fig. 4 is an end view of the clamp.

In the drawings the numeral 1 designates the hat-pin, which may be formed of any suitable material and design.

2 is an ordinary clasp-pin, and 3 is the friction-clamp for clamping the end of the hat-pin and holding the same in the hat.

The hat-pin, clasp-pin, and the friction-clamp are connected by an ornamental chain or other flexible connection 4, which is se-

cured to the hat-pin near its head and to the clamp by a ring 5. The clasp-pin 2 is preferably secured to the chain at a point about one-third the chain's length from the friction-clamp 3; but it might be secured to the chain at any point intermediate of its ends.

The friction-clamp 3 is made of a single piece of spring metal either bent upon itself or slit down its center to the spring-jaws 7. Tapering semicircular recesses 8 are formed in the inner walls of the jaws 7, preferably by pressing the metal outward; but they may be formed in any other suitable manner. It will be seen that the semicircular grooves 8 will constitute a circular socket tapering from its mouth to accommodate the contour of the point of the hat-pin and clamp the same therein. The spring-jaws 7 will clamp the end of the pin firmly, and by their frictional contact the clamp will be held on the hat-pin against longitudinal displacement.

The clamp 3 and the clasp-pin 2 may be decorated in any suitable manner.

The fastener is readily and expeditiously attached to the hat by simply fastening the clasp-pin to the hat and arranging the chain around the base of the crown of the hat. When it is desired to fasten the hat upon the head of the wearer, the hat-pin is passed through the crown and the friction-clamp shoved onto the projecting end of the pin. As the pin passes into the grooves 8 its increasing diameter causes it to frictionally engage with the walls of the grooves and on going farther into the said grooves spreads or separates the spring-jaws 7, thus being clamped and held thereby.

From the foregoing it will be readily seen that my fastener forms a strong, durable, and effective means for securing the hat to the head of the wearer and one which will be simple to manufacture and inexpensive to produce.

I do not wish to limit myself to the exact details of construction herein set forth, and I may make various changes within the scope of my claim without departing from the spirit of my invention.

Having thus fully described my invention,

what I claim as novel, and desire to secure by Letters Patent, is—

5 In a hat-fastener, a hat-pin, a spring-clamp, flexible means for connecting the hat-pin and the clamp, and means for securing the flexible means to a hat; substantially as described.

In testimony whereof I affix my signature, in the presence of two witnesses, this 19th day of September, 1902.

AUSTIN FLEEGER.

Witnesses:

M. G. HOCH,

G. W. LANDERS.