

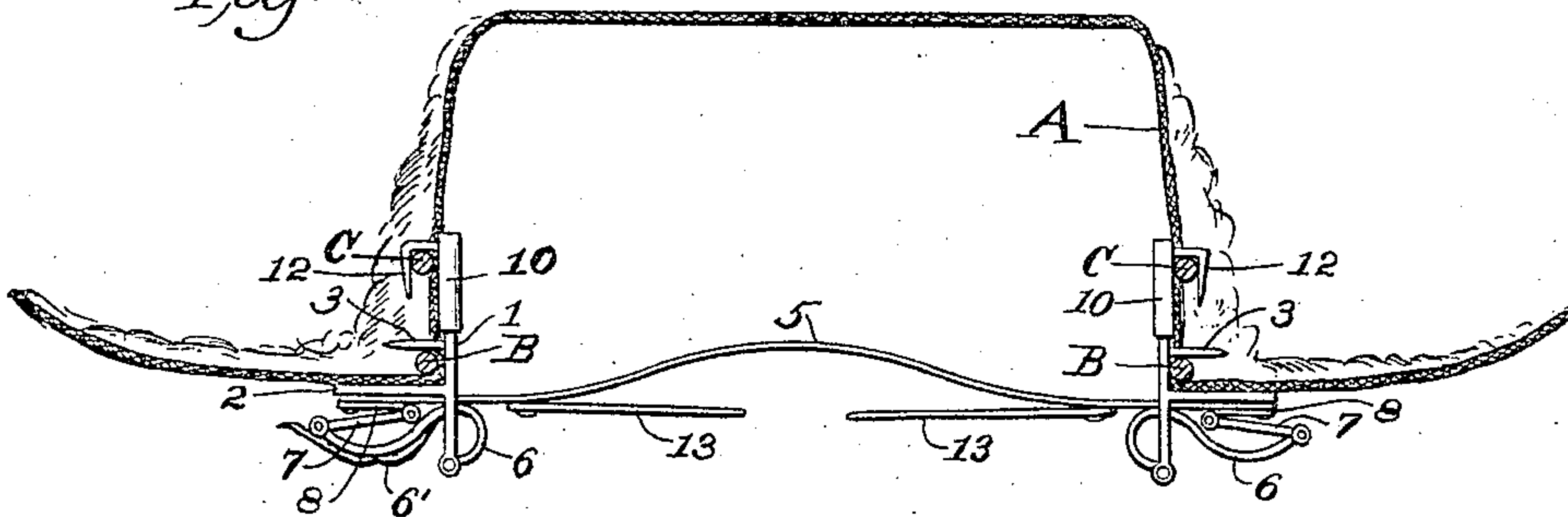
No. 816,609.

PATENTED APR. 3, 1906.

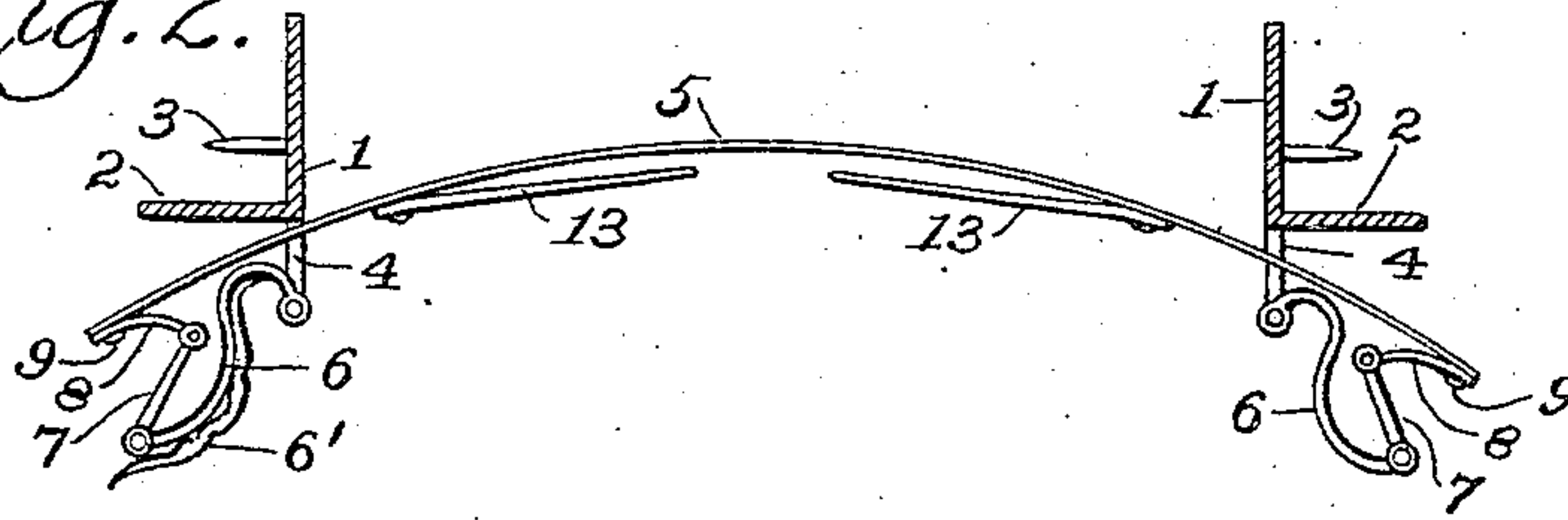
H. SIEDENTOP.  
HAT FASTENER.

APPLICATION FILED JULY 7, 1905.

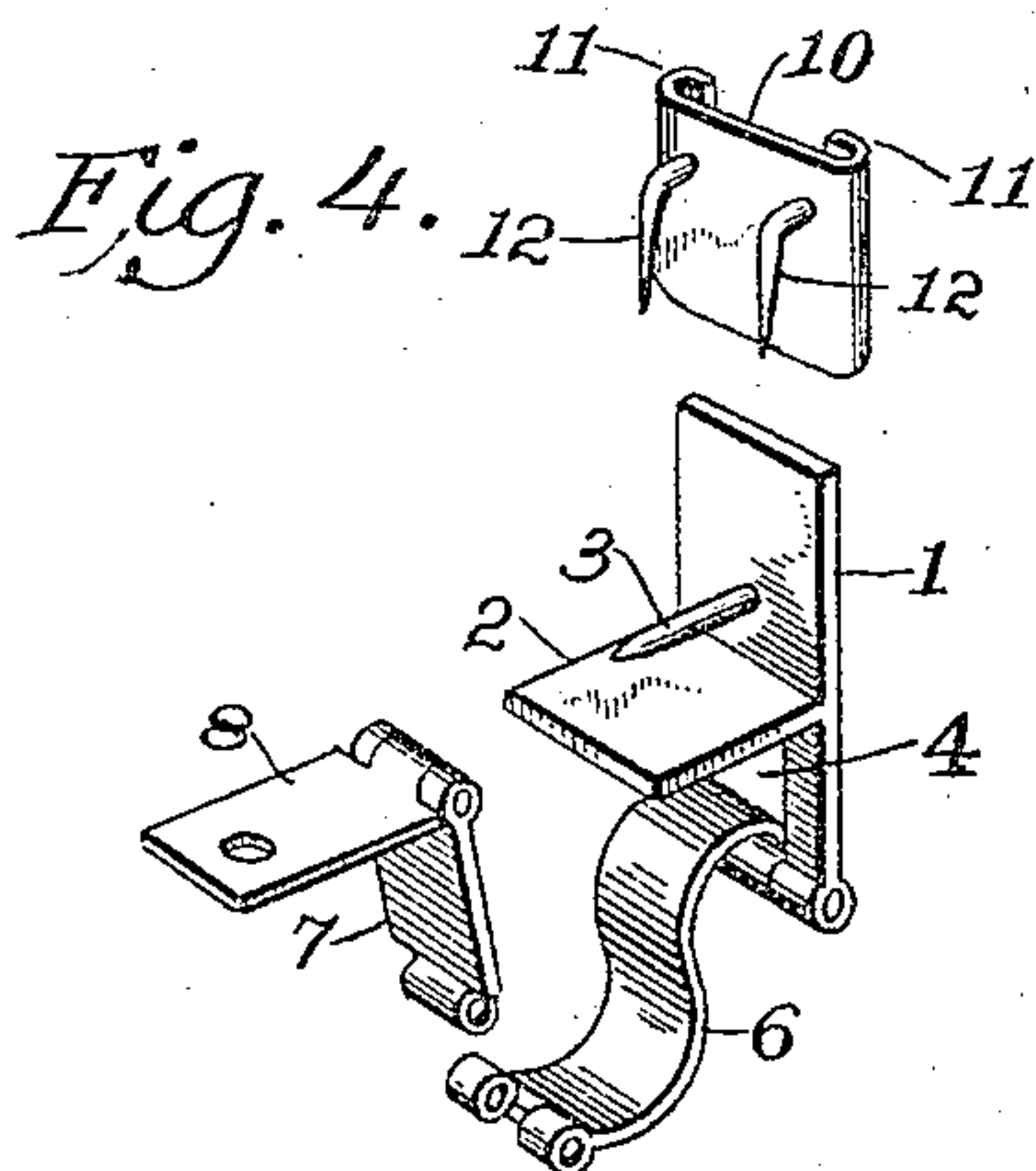
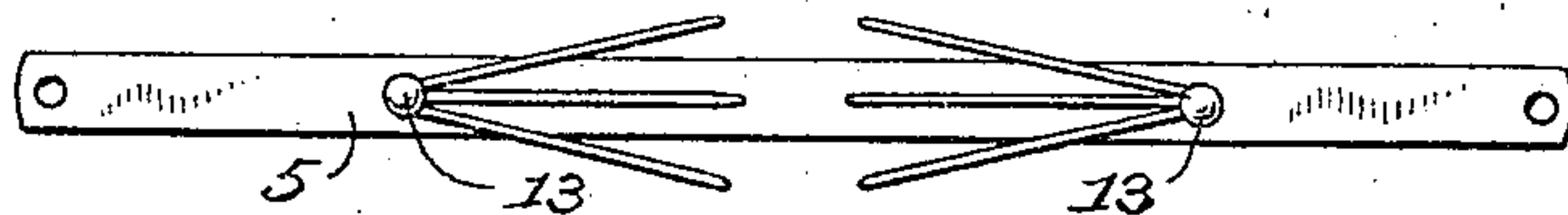
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



WITNESSES:

*James F. Dukamel*  
*Edgar M. Greenbaum*

INVENTOR:

*Henry Siedentop*  
By his Attorney  
*Emil F. Gennert*



# UNITED STATES PATENT OFFICE.

HENRY SIEDENTOP, OF NEW YORK, N. Y.

## HAT-FASTENER.

No. 816,609.

Specification of Letters Patent.

Patented April 3, 1906.

Application filed July 7, 1905. Serial No. 268,640.

*To all whom it may concern:*

Be it known that I, HENRY SIEDENTOP, a citizen of the United States, residing at 913 Columbus avenue, city, county, and State of New York, have invented a new and useful Improvement in Hat-Fasteners, of which the following is a specification.

My invention relates to hat-fasteners, the object being to produce a device which will hold a hat securely on a lady's head and which device can be easily removed from or attached to any hat, thus differing from hat-fasteners heretofore used.

Reference being had to the accompanying drawings, Figure 1 is a front view of my invention attached to a hat, the fastening means to secure the hat on the wearer's head being locked, the hat being shown in section. Fig. 2 is a similar view, the device being removed from the hat and the fastening means on each end being open, the side plates being shown in section. Fig. 3 is an inverted plan view of the spring having hair-pins attached; and Fig. 4 is a perspective view of the fastening means, the parts being slightly enlarged.

Similar reference characters indicate like parts in the several views.

1 is a T-shaped plate which is temporarily fastened on opposite sides of the hat. 2 is a right-angle extension. 3 is a pin extending from plate a short distance above and parallel with extension 2. Below the extension the plate is pierced with an opening 4 for the passage of the end of a flat spring 5.

6 is an S-shaped cam which is fulcrumed in the lower end of the plate 1 within opening 4 and acting as a means for fastening the spring against the extension 2, as is shown in Fig. 1. This may be either in the shape of a leaf or covered by a leaf, as shown at 6'.

7 is a link connecting the cam-piece 6 and the flat piece 8 together by hinges or otherwise, the latter piece being of a flexible material and secured to the spring 5 by a rivet 9.

The fastening-slide 10 has its edges bent so as to form a channel 11 on each side, whereby it is adapted to slide down over the plate 1. Two pins 12, bent at right angles, are fastened to the slide. These pins may be struck right out from the sheet of metal of which the slide is composed.

13 represents hair-pins secured to the under side of the spring 5.

A is a lady's hat, and B and C are wires constituting the frame, which may be of any desired shape. There are usually quite a

number of wires in a lady's hat-frame; but I show only two, which are always present and which are used in positioning the plates on the hat.

In adapting my device for fastening to a lady's straw hat the slide is slightly modified, though the general construction of all the other parts are identical with above description.

Such being the construction, the operation of my improved fastening device is as follows: The fastener will be sold, as is shown in Fig. 2, with two slides added. To fasten plates to the hat, push pin through from the inside, so as to engage wire B, then fasten the plate by means of the slide 10, the bent pins of same engaging the wire C. To fasten the hat on the head, press down the two locking-cams 6, as shown in Fig. 2, and by inserting a finger on each side of the hat above the spring near where the hair-pins are secured press spring downward, so it will extend below the hat. This action throws the points of the hair-pins down toward the hair, and when the hat is placed on the head in this position the hair-pins gather up the hair, and by pressing the hat down on the head and locking the sides, as shown in Fig. 1, the hat is securely fastened to the wearer's head. To remove the hat, unlock the cams and lift up the hat, the hair freeing itself from the pins.

I find in practice that a flat thin spring-steel answers the purpose for the spring 5 very well.

To remove the fastener from the hat, slip the slides upward and away from hat and plate and press the plate inward.

Such being my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. An improved hat-fastening device comprising two plates oppositely disposed each plate having an extension, an opening below said extension, a cam fulcrumed in said opening, means for retaining said plates in a hat, in combination with a flat spring provided with hair-pins, and means for indirectly connecting said spring with said cam as described.

2. In a hat-fastener, the combination of two T-shaped plates oppositely disposed each plate being provided with a pin and an opening on opposite sides of an extension-piece 2, of a cam fulcrumed in said opening, means for securing said plates in a hat and of a spring provided with hair-pins, said spring

being indirectly connected to said cam, substantially as described.

3. In a hat-fastener, the combination of two plates adapted to be temporarily fastened on diametrically opposite sides of a lady's hat and of a spring-strip provided with hair-pins, said strip being connected indirectly to the two plates by a link and a cam, substantially as described.

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses, this 5th day of July, 1905.

HENRY SIEDENTOP.

Witnesses:

EDGAR M. GREENBAUM,  
CHARLES V. DWYER.