

A. J. WARNER.

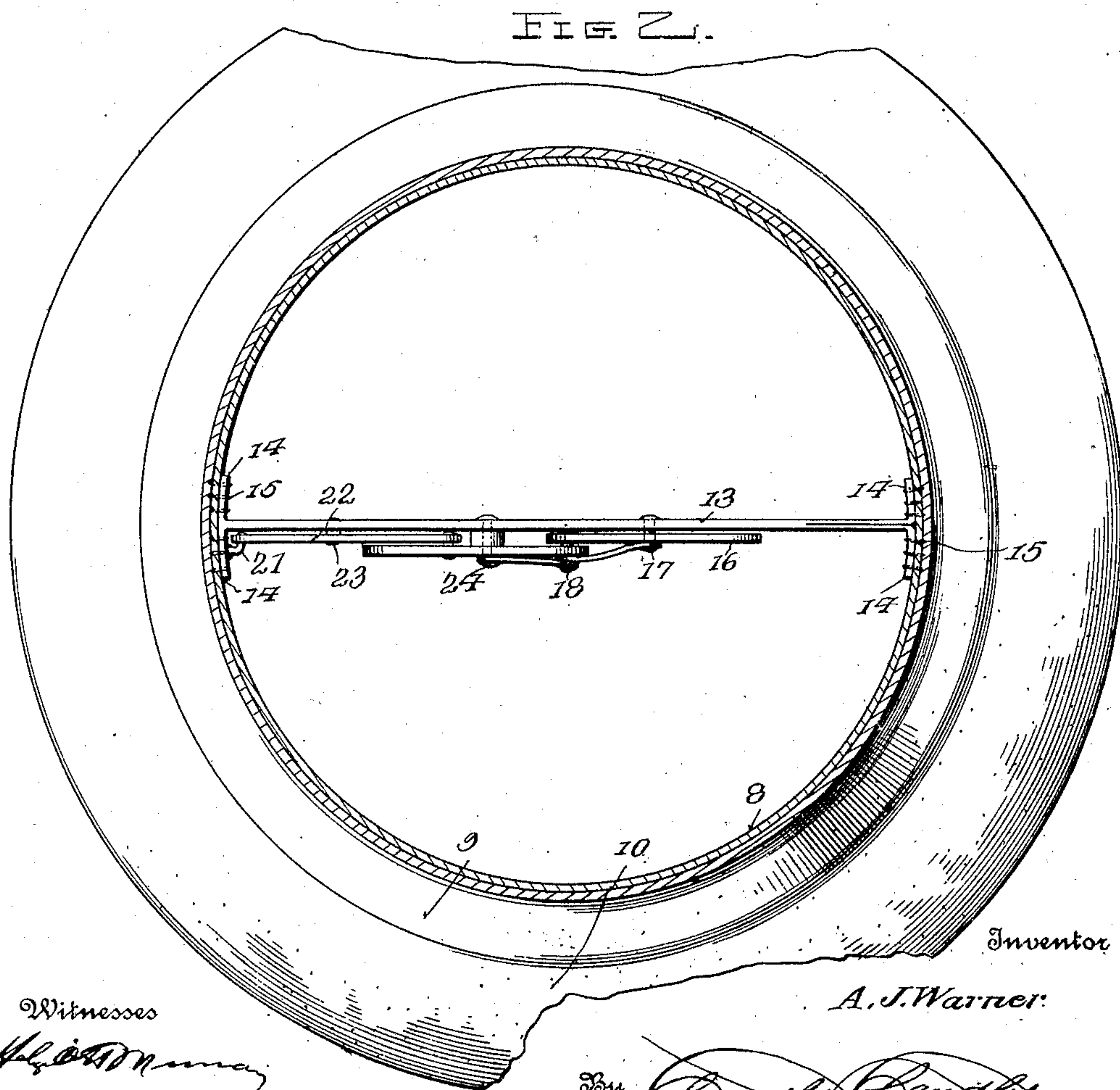
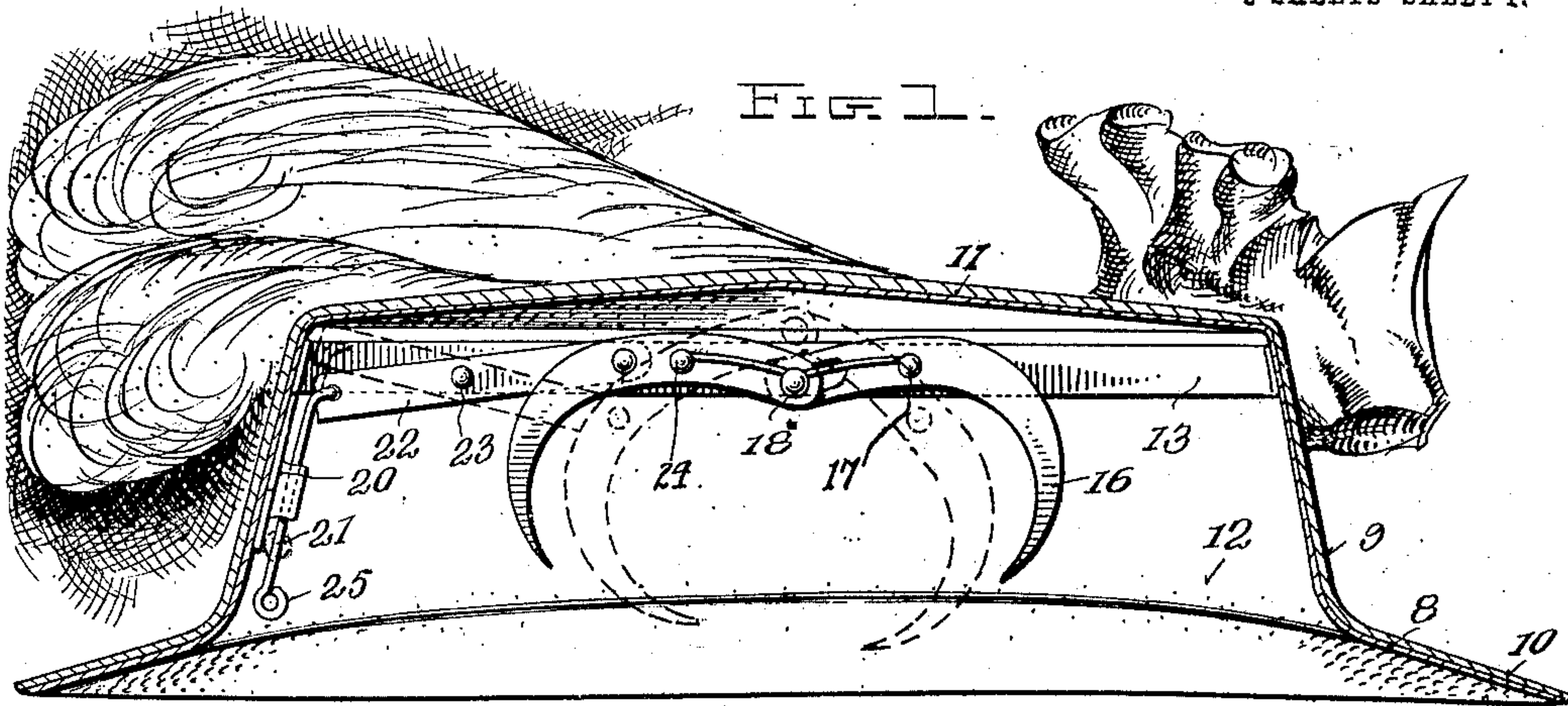
HAT FASTENER.

APPLICATION FILED JULY 7, 1910.

983,524.

Patented Feb. 7, 1911.

2 SHEETS—SHEET 1.



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Witnesses

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2 SHEETS-SHEET 2.

FIG. 3.

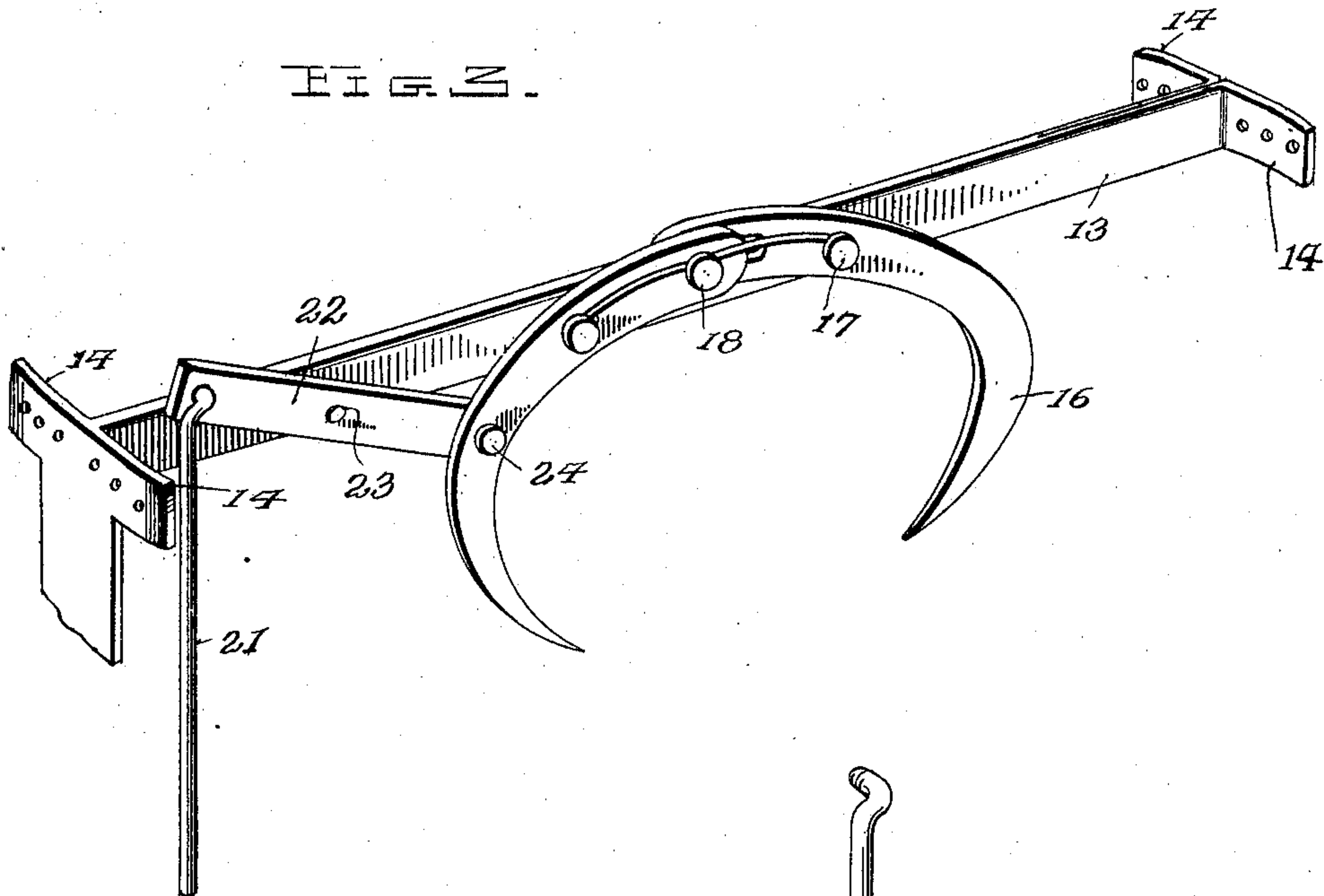


FIG. 5.

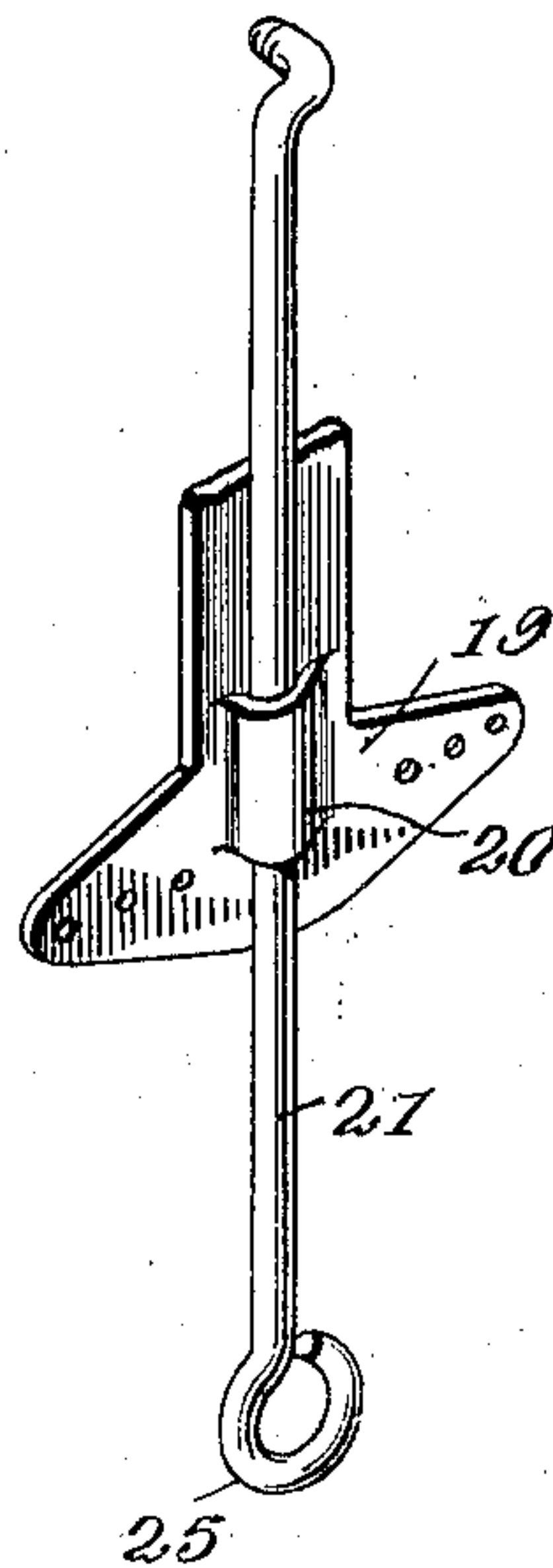
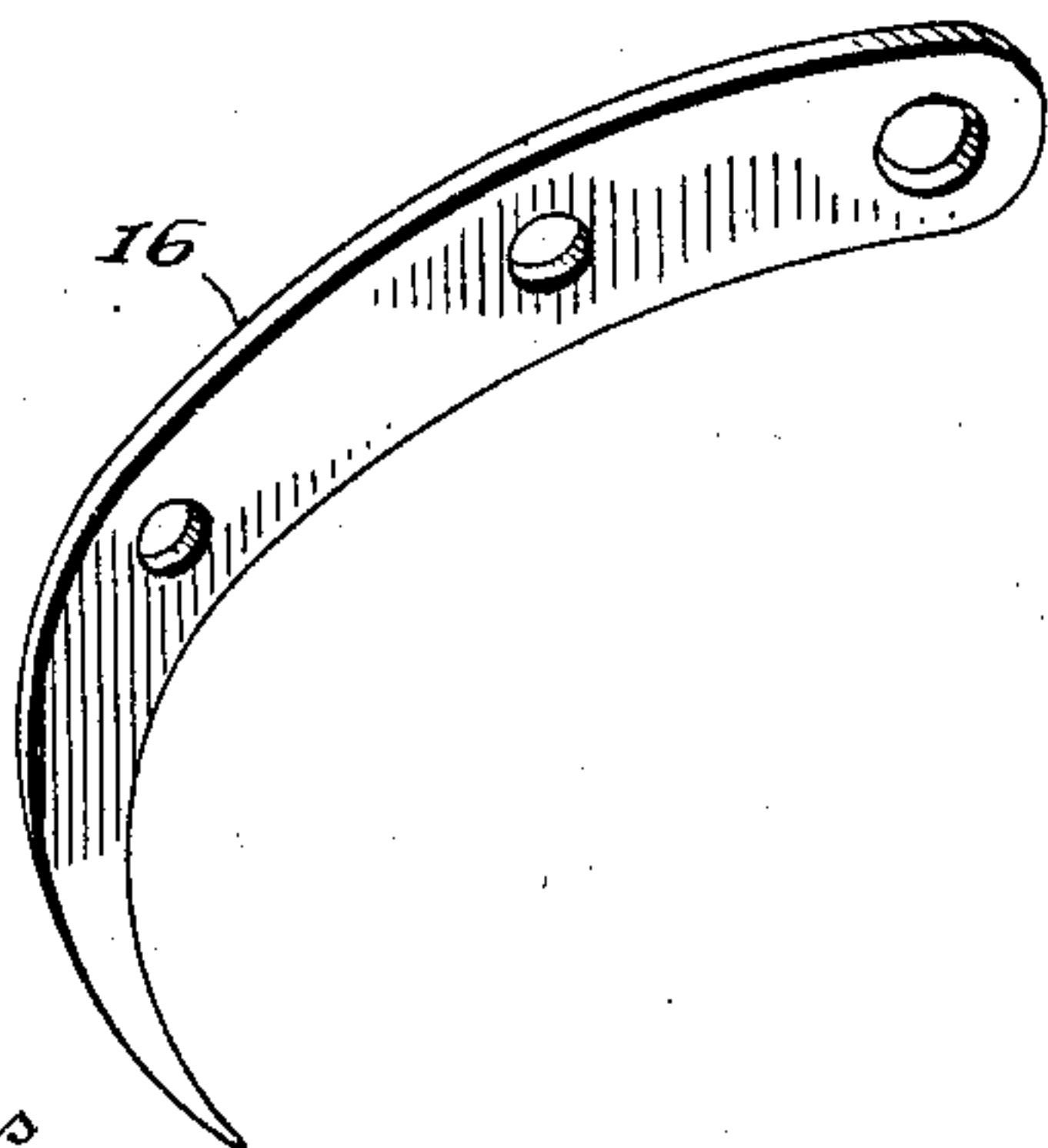


FIG. 4.

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UNITED STATES PATENT OFFICE.

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HAT-FASTENER.

983,524.

Specification of Letters Patent.

Patented Feb. 7, 1911.

Application filed July 7, 1910. Serial No. 570,785.

To all whom it may concern:

Be it known that I, AUGUSTUS J. WARNER, a citizen of the United States, residing at Harrisonville, in the county of Meigs, State of Ohio, have invented certain new and useful Improvements in Hat-Fasteners; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The invention relates to a hat fastener and more particularly to the class of devices for detachably securing hats or head coverings upon heads of the wearers.

The primary object of the invention is the provision of a fastener of this character in which a hat or head covering may be held upon the head of a wearer so as to avoid any possibility of the hat becoming detached during windy weather or otherwise, the fastener being concealed within the crown of the hat so as to not destroy the ornamentality or neat appearance of the latter while being worn.

Another object of the invention is the provision of a fastener in which the same may be mounted in varying styled hats whereby it will not be visible from the exterior of the hat when worn and that will serve to conveniently hold the hat securely upon the head of a person while being worn without possibility of the same becoming blown off or accidentally falling from the head of a person.

A further object of the invention is the provision of a device of this character, which is simple in construction, thoroughly reliable and efficient in operation and inexpensive in manufacture.

With these and other objects in view the invention consists in the construction, combination and arrangement of parts as will be hereinafter more fully described, illustrated in the accompanying drawings, disclosing the preferred form of embodiment of the invention and pointed out in the claims hereunto appended.

In the drawings:—Figure 1 is a vertical longitudinal sectional view through a hat with the invention applied thereto, the same being shown in releasing position. Fig. 2 is a transverse horizontal sectional view through the crown of the hat above the device attached thereto. Fig. 3 is a perspective view of the device detached from the

hat. Fig. 4 is a detail perspective view of the actuating link for the device and its guide member. Fig. 5 is a detail perspective view of one of the jaws separated from the device.

Similar reference characters indicate corresponding parts throughout the several views in the drawings.

Referring to the drawings by numerals 8 designates generally a hat which may be of any desirable style or shape having a crown 9 terminating at its lower edge in a rim 10, the crown being closed by top 11. This hat 8 is provided with a suitable lining 12 which covers the crown top and rim thereof.

Within the crown of the hat is mounted the fastening device which comprises a cross bar 13 the latter having laterally extending terminal ears 14 provided with suitable openings to contact with the side wall of the crown and through these openings are passed threads or other suitable fasteners 15 which also engage the crown 9 of the hat for the secure mounting of the cross bar 13 therein near the top 11 of the said crown. Supported upon the said cross bar 13 are curved pointed jaws 16 the same being connected to the said bar 13 by pivots 17 whereby the pointed ends thereof may swing toward and away from each other, the inner ends of the said jaws 16 being connected by a pivot 18 whereby on moving one jaw the other jaw will simultaneously move therewith. One of the jaws 15 is provided with a slot 16^a through which the pivot 18 projects, whereby the two jaws will not bind on the pivot 18.

At one side of the crown 9 immediately below one end of the cross bar 13 is stitched or otherwise secured a guide plate 19 the latter being formed with a vertical guide eye 20 through which is slidably mounted an operating rod or shank 21, the upper end of which is swiveled in one end of the rocking link 22 the latter being connected medially of its length by a pivot 23 to the cross bar 13, the inner end of the link 22 being connected to the adjacent jaw 16 by means of a pivot 24 so that on shifting the rod 21 in one direction it will actuate the link 22 and through the medium of the latter the jaws will be brought to a closed position or in other words moved in a direction to approach each other. This rod or shank 21 when pulled in the opposite direction will

cause the opening of the jaws 16 or in other words will effect the separation of the jaws for permitting the hat to be readily detached from the head of a wearer.

- 5 The free end of the shank or rod 21 is formed with a hand hold or eye 25 which may be manually gripped for actuating the said rod or shank for moving the jaws. When it is desired to secure the hat on the
10 head of a wearer the rod is pushed upwardly within the crown which will cause the approach of the pointed ends of the jaws 16 toward each other thereby causing the same to penetrate the hair and thus
15 fasten the hat upon the head of a person. To unfasten the hat preparatory to removing it the rod 22 is pulled upon to withdraw the jaws 16 out of the hair of a person and thus release the hat to permit its removal.
- 20 What is claimed is:—

1. The combination with a hat having a crown, of a fastening device comprising a member disposed within said crown and bearing against the sides thereof and secured to said sides, jaws pivoted to said
25 member and connected with each other, a

rocking link pivoted to said member intermediate of its ends and pivoted to one of the jaws and an operating rod pivoted to said rocking link and slidably secured against the side of the crown and concealed in said crown. 30

2. The combination with a hat having a crown, of a fastening device comprising a member disposed within said crown and
35 bridging the same, movable jaws pivoted to said member and connected to each other, a rocking link pivoted to said member and to one of the jaws whereby upon movement of the link the said jaws will be operated for
40 causing the same to approach each other or to separate, a guide member secured interiorly of the crown beneath the link, and an operating rod slidable in said guide member and loosely connected to the free end
45 of the link whereby it may be operated.

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

AUGUSTUS J. WARNER.

Witnesses:

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MARY J. TOWNSEND.