

No. 816,750.

PATENTED APR. 3, 1906.

A. E. SMITH.
GARMENT FASTENER.
APPLICATION FILED OCT. 6, 1905.

Fig. 1.

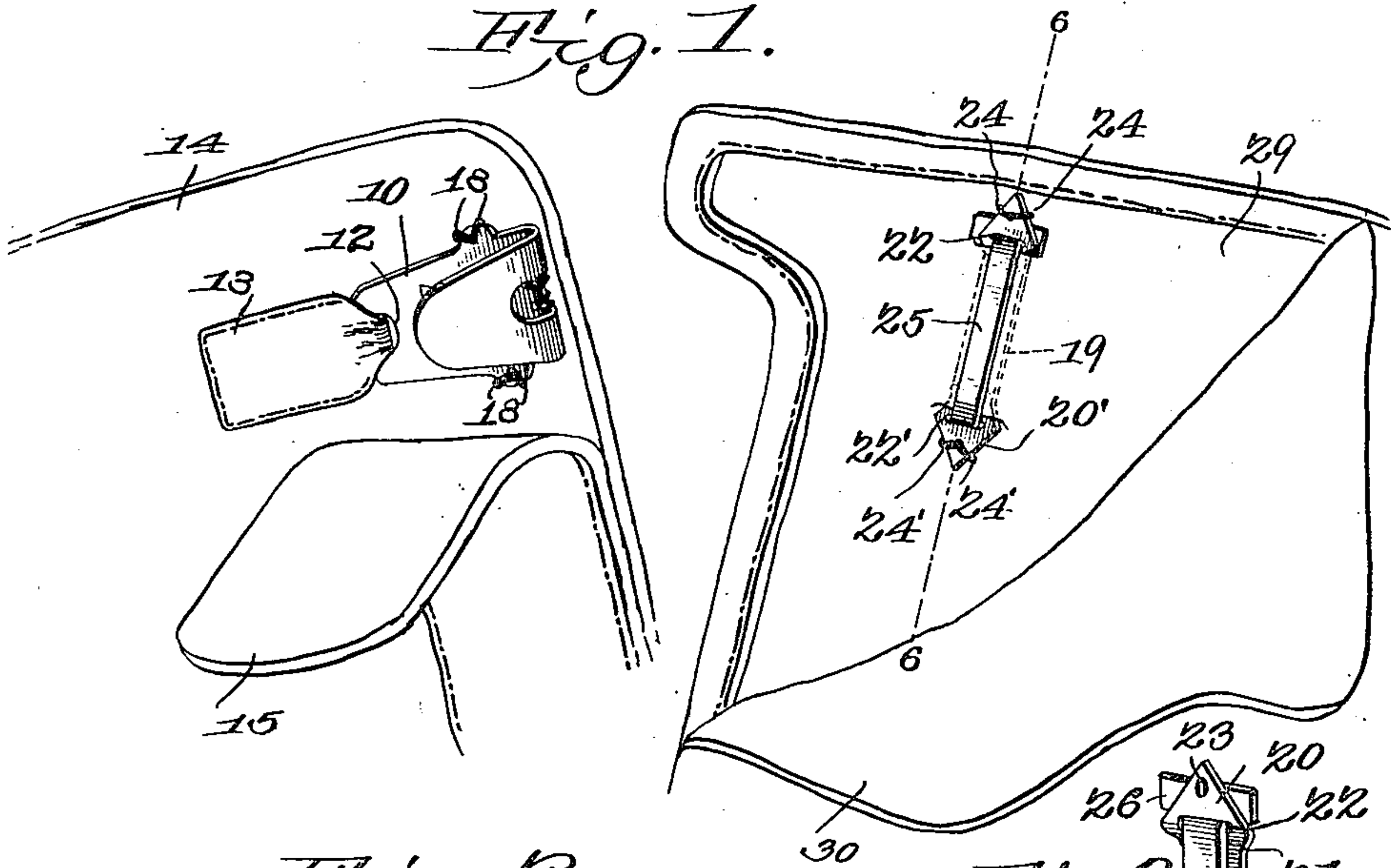


Fig. 2.

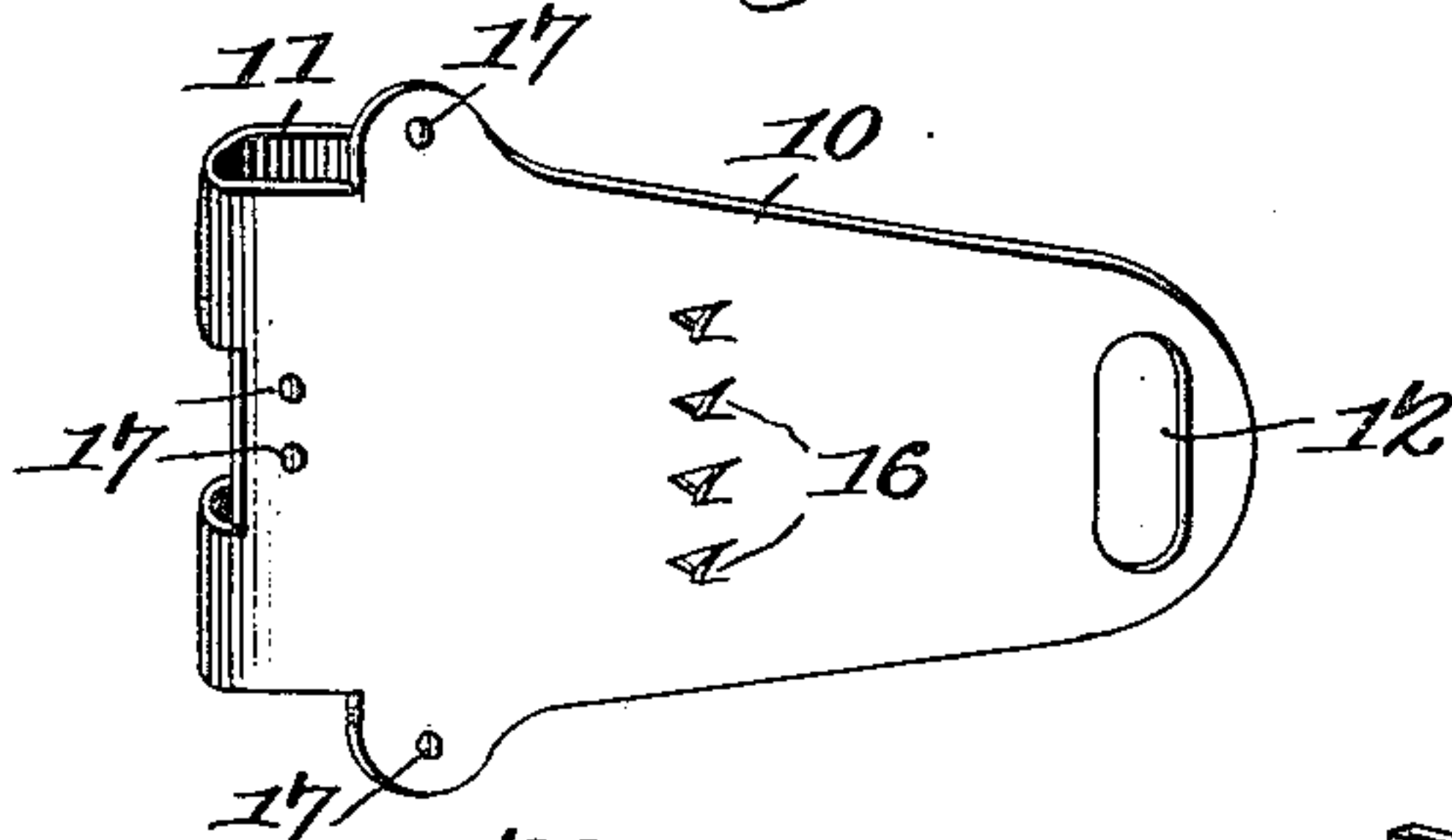


Fig. 3.

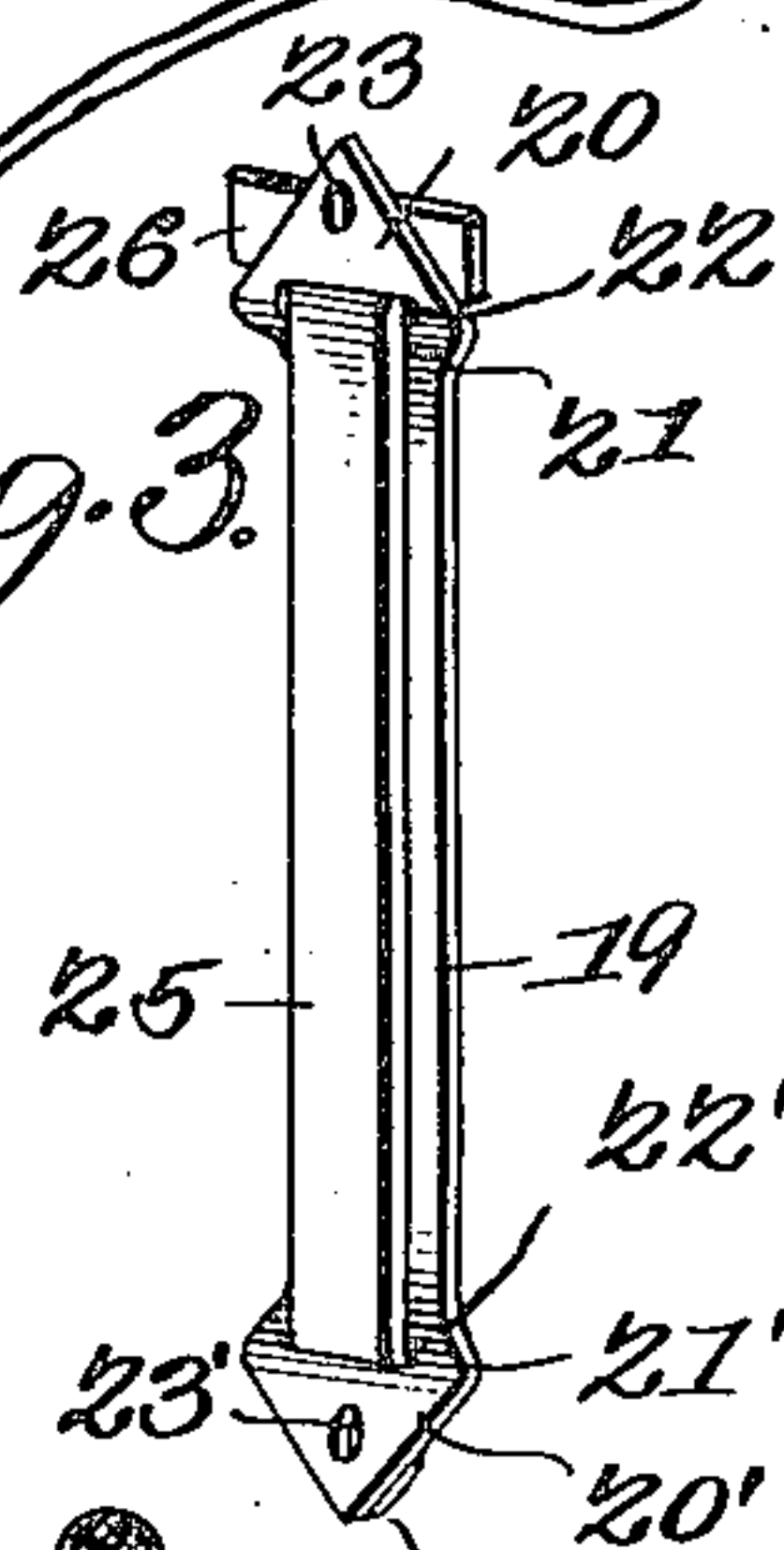


Fig. 4.

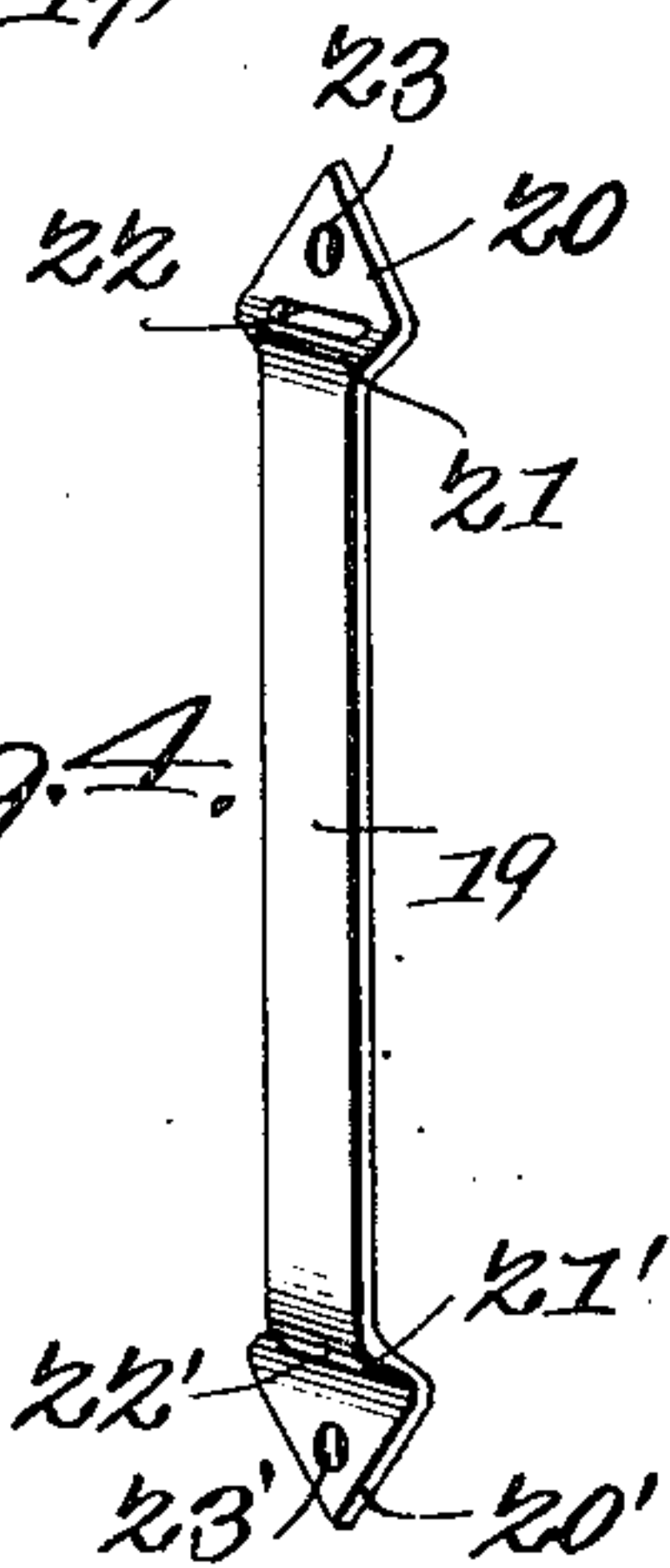


Fig. 5.

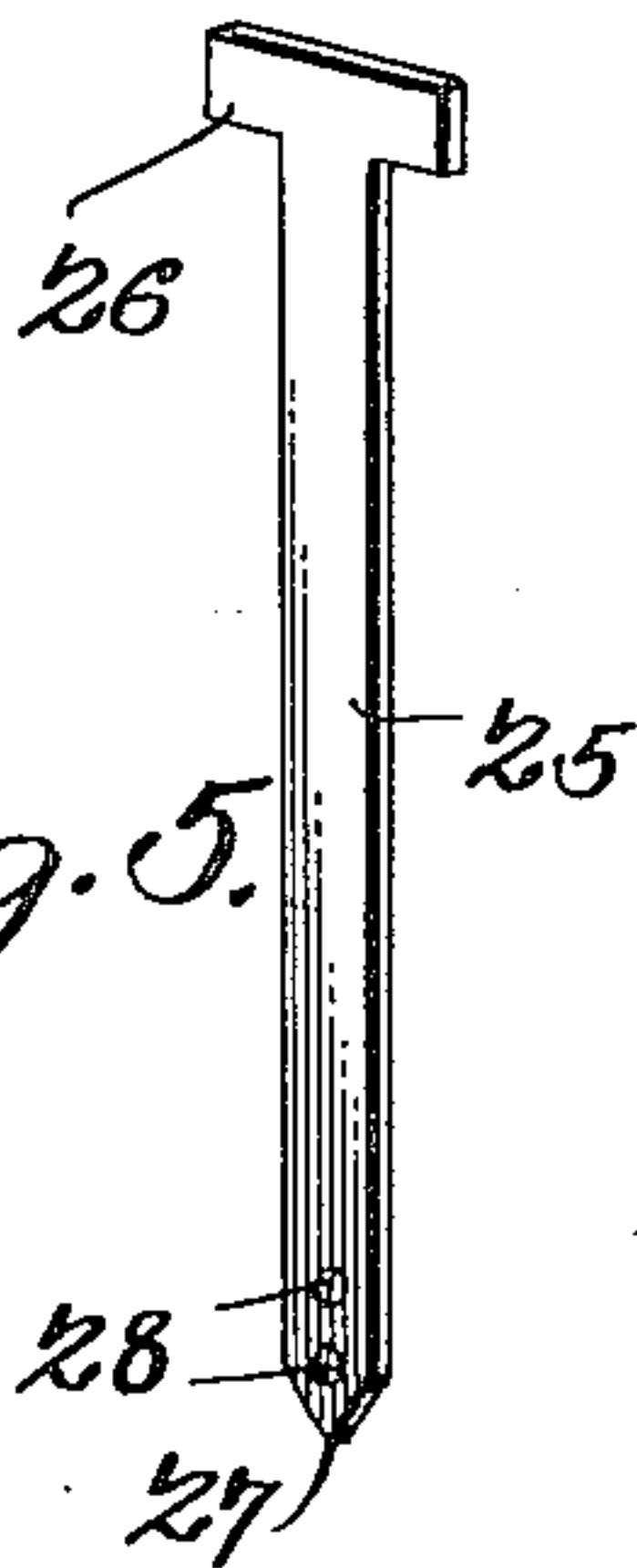
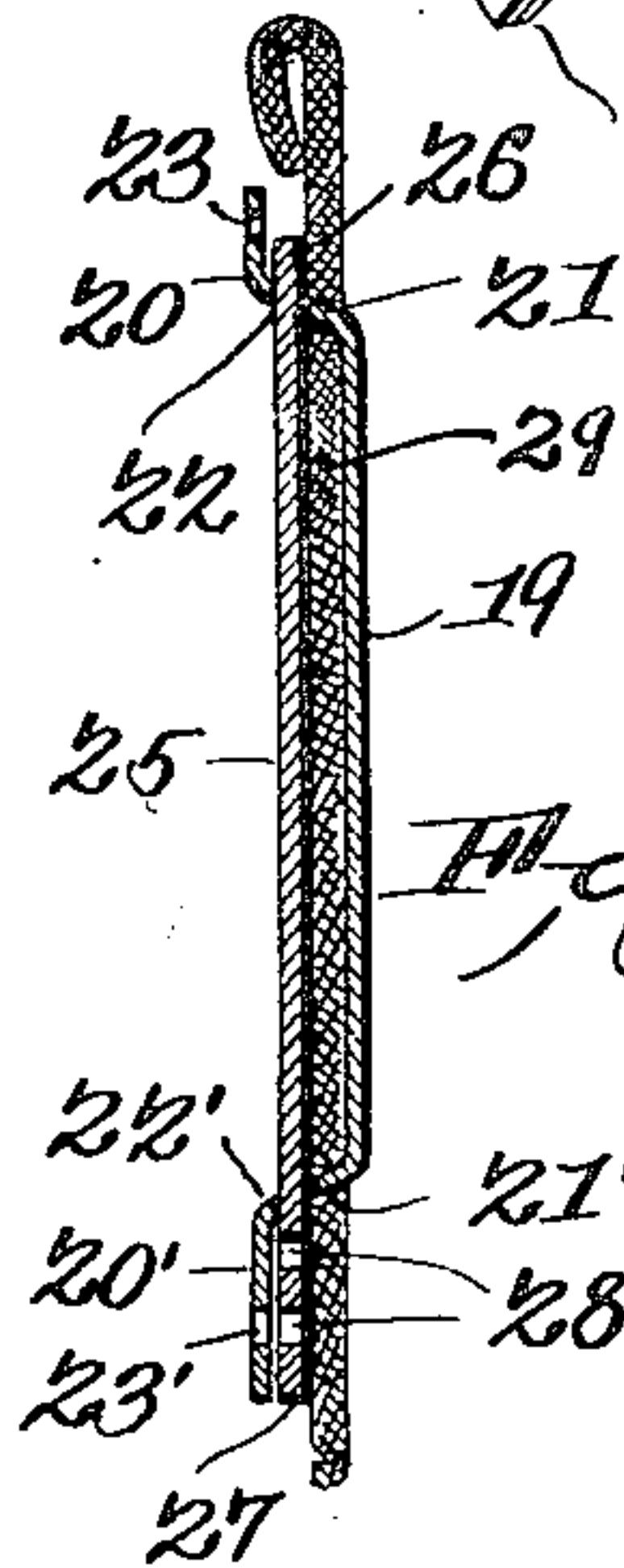


Fig. 6.



Witnesses

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GARMENT-FASTENER.

No. 816,750.

Specification of Letters Patent.

Patented April 3, 1906.

Application filed October 6, 1905. Serial No. 281,670.

To all whom it may concern:

Be it known that I, ANDREW E. SMITH, a citizen of the United States, residing at Fredonia, in the county of Chautauqua and State of New York, have invented a new and useful Garment-Fastener, of which the following is a specification.

This invention relates to garment-fasteners, and has for an object to provide a device of the class embodying new and improved features of reliability, utility, and efficiency.

A further object of the invention is to provide a garment-fastener of the general type of hook and eye and embodying spurs carried by the hook for engaging the fabric of the garment and provided with a slot to receive a fastening-ribbon.

A further object of the invention is to provide at the "eye" portion of the fastener a bar having spear-points for insertion through the garment fabric and with a transverse slot in each spear-point and a pin-like keeper for insertion through the slots and to bear against the fabric upon the side opposite the bar.

With these and other objects in view the present invention consists in the combination and arrangement of parts, as will be hereinafter fully described, shown in the accompanying drawings, and particularly pointed out in the appended claims, it being understood that changes in the form, proportion, size, and minor details may be made without departing from the spirit or sacrificing any of the advantages of this invention.

In the drawings, Figure 1 is a perspective view of the inside of a garment with the lining ripped away and showing the improved garment-fastener applied. Fig. 2 is a reverse perspective of the hook member of the improved fastener. Fig. 3 is a perspective view of the eye member or bar and its keeper assembled. Fig. 4 is a perspective view of the bar member disengaged. Fig. 5 is a perspective view of the keeper. Fig. 6 is a longitudinal sectional view of the bar and keeper applied and taken on line 6 6 of Fig. 1.

Like characters of reference indicate corresponding parts in all of the figures of the drawings.

In its preferred embodiment the improved garment-fastener comprises a hook member designated as a whole at 10 and consisting of a plate folded upon itself to form the hook 11. At the end opposite the hook the plate is provided with a slot 12 to receive a fasten-

ing-ribbon 13, which is sewed to the fabric 14 of the garment upon the inner side and before the lining 15 is applied. Upon the side opposite the hook the plate is provided with spurs 16, preferably struck from the material of the plate and for engaging the fabric. The hook member is further provided with the usual openings 17 for the receipt of stitches, as 18. The hook is applied, as shown in Fig. 1, to the inner side of the garment fabric, and after being thoroughly secured the lining is inserted between the plate and the hook and the edges united, leaving only the hook 11 visible. To the opposite edge of the garment the bar 19 is secured to the outside by inserting the spear-points 20 20' through the fabric, so that they extend in opposite directions upon the inner side, the spear-points and the bar being connected by the integral curved sections 21 21'. Through the spear-points 20 20' are respectively formed the transverse slots 22 22' and the openings 23 23' for the receipt of stitches, as 24 24'.

Through the slots 22 22' and along the inner surface of the garment fabric is inserted a keeper comprising a bar or pin 25, having at one end a cross-head 26 to limit its movement through the slots and the other end formed into a point 27 and with one or more stitch-receiving openings 28 adjacent the end.

The curved sections 21 21' may be bent to accommodate fabrics of different thicknesses, and when the spear-points have been inserted through the fabric 29 from the outside the keeper 25 is inserted through the slots on the inside and secured by stitches through the openings 23 23' of the spear-points and through the opening 28, which registers with the opening 23'. After the bar and keeper are properly secured the lining 30 is applied, concealing the spear-points and keeper, the bar 19 only being visible upon the outside of the garment and disposed for engagement with the hook 11.

Having thus described the invention, what is claimed is—

1. A garment-fastener embodying a hook member, a bar curved laterally adjacent its ends and terminating in spear-points provided each with a slot and a keeper proportioned to be inserted through the slots.

2. A garment-fastener embodying a hook member, a bar curved laterally adjacent the ends and terminating in spear-points provided each with a slot and a stitch-receiving

opening, a keeper proportioned to be inserted through the slots and having a stitch-receiving opening registering with the opening in the spear-point.

5 3. A garment-fastener comprising a hook member, a bar adapted to be inserted at its end through a fabric, and a keeper slidable longitudinally within the ends of the bar.

10 4. A garment-fastener embodying, a hook member comprising a plate folded upon itself and provided with a slot to receive a fastening-ribbon and with spurs for engaging the garment, a bar curved laterally adjacent its ends and terminating in spear-points provided

each with a slot and a stitch-receiving opening, a keeper proportioned to be inserted through the slots and having a head at one end and a stitch-receiving opening at the other registering with the opening of the spear-point. 15

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses. 20

ANDREW E. SMITH.

Witnesses:

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