

No. 743,862.

PATENTED NOV. 10, 1903.

F. E. GRIFFITH.
SUPPORTER.

APPLICATION FILED MAR. 28, 1903.

NO MODEL.

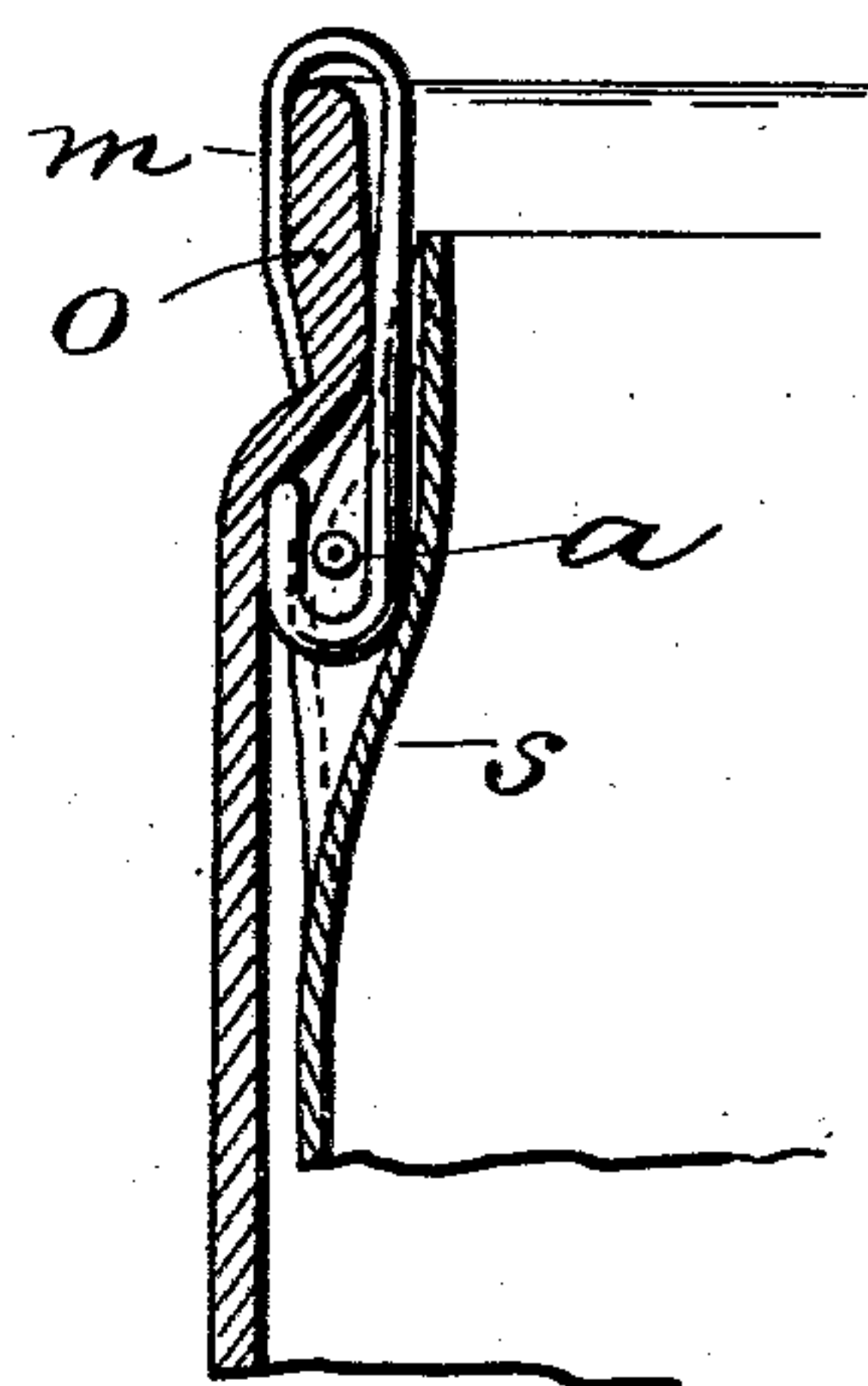
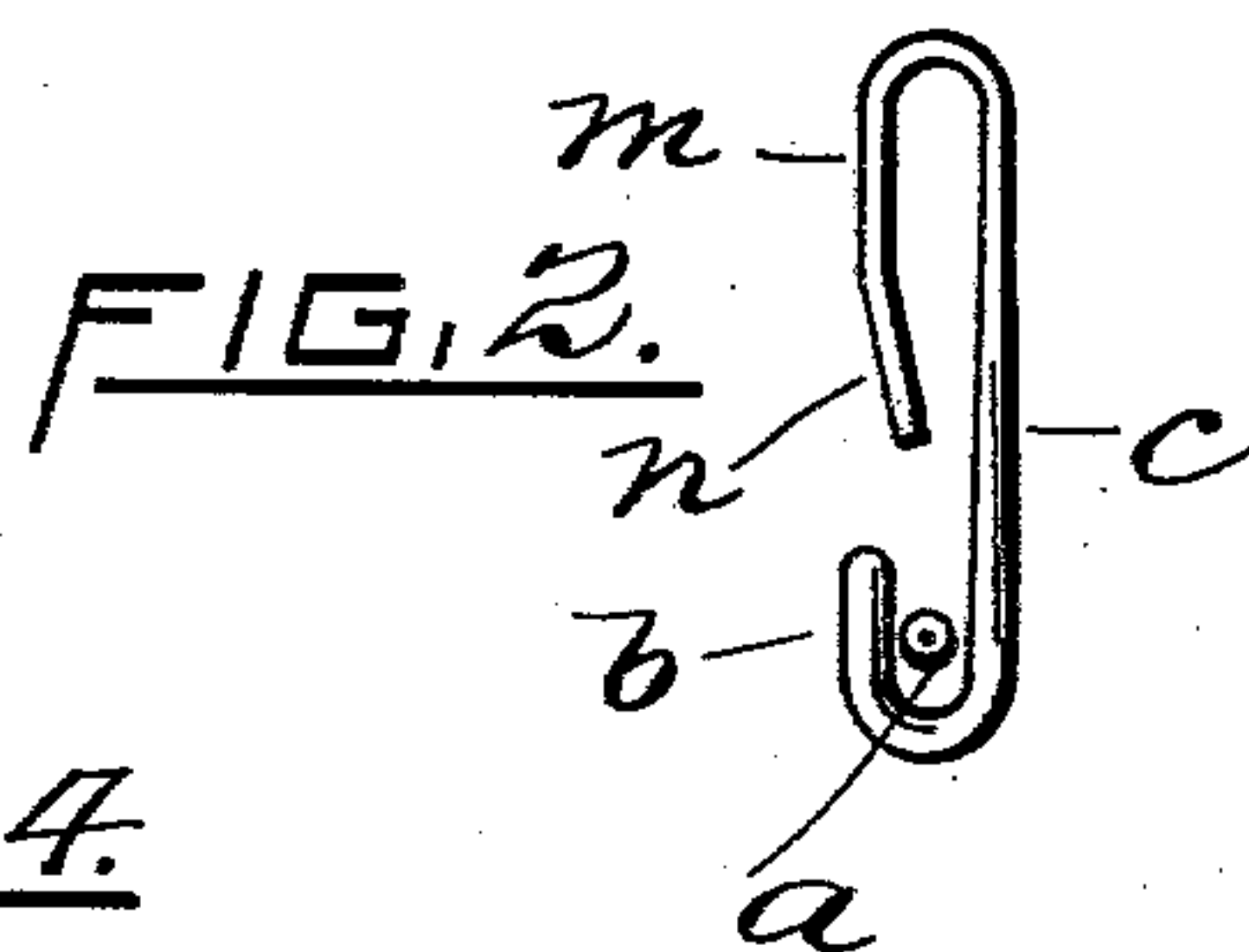
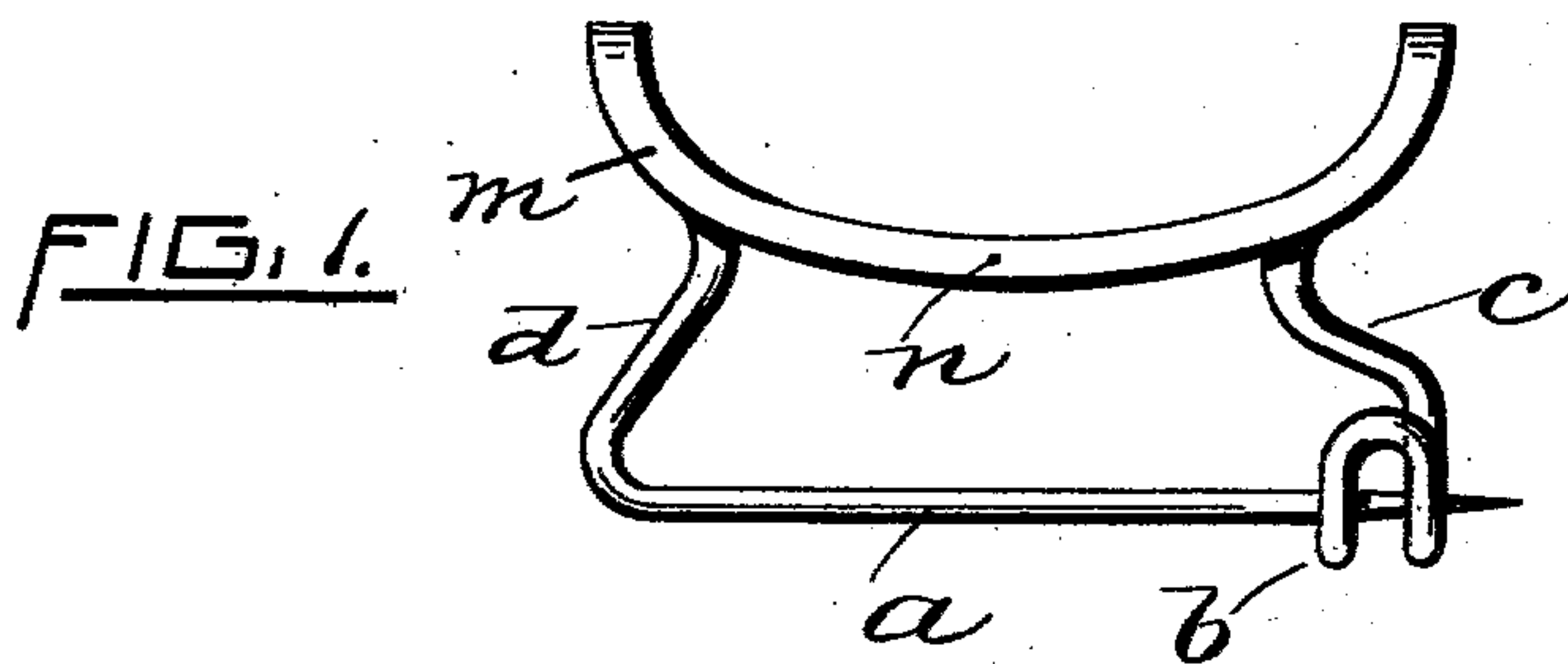


FIG. 4.

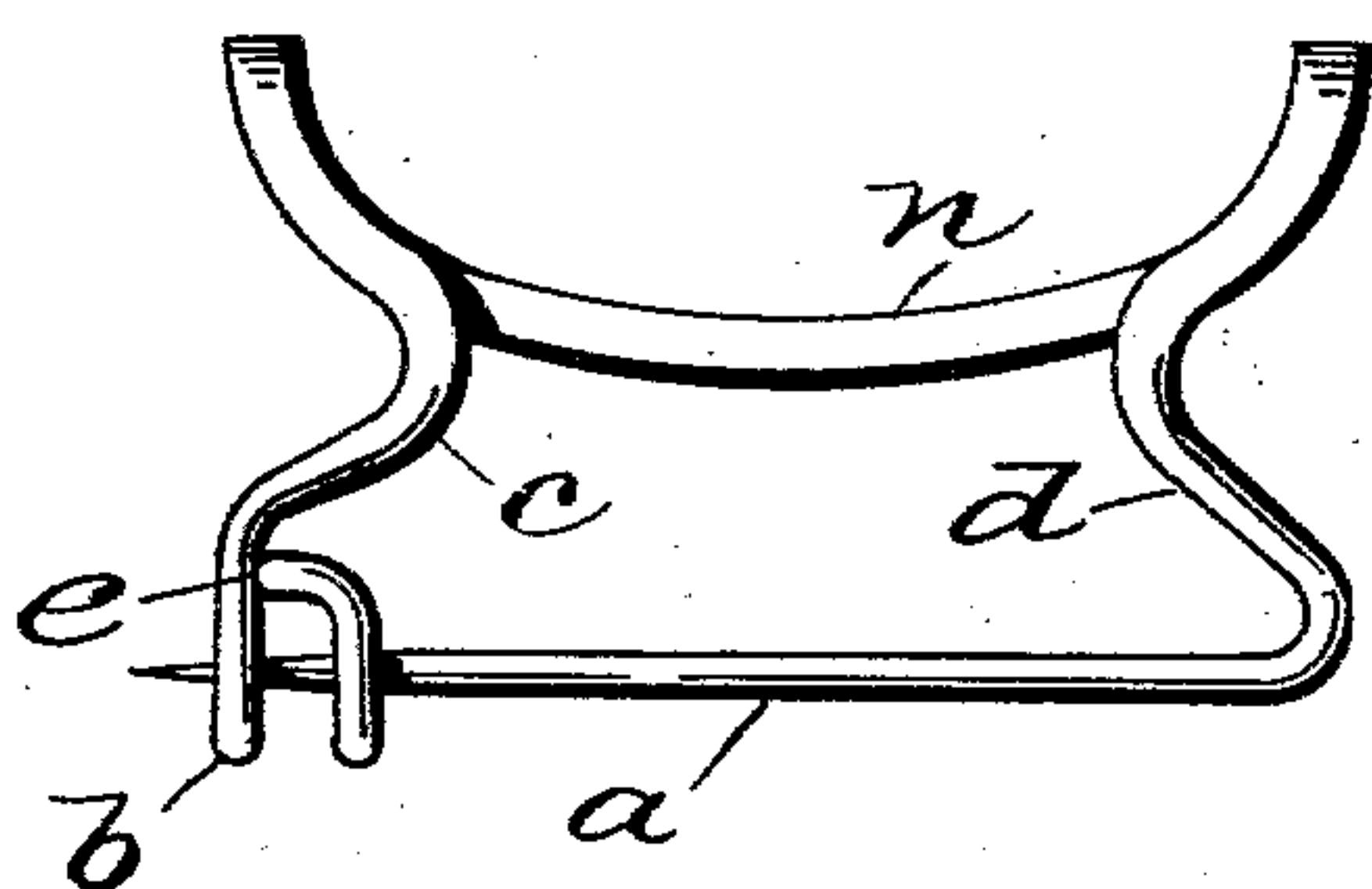


FIG. 3.

FIG. 5.

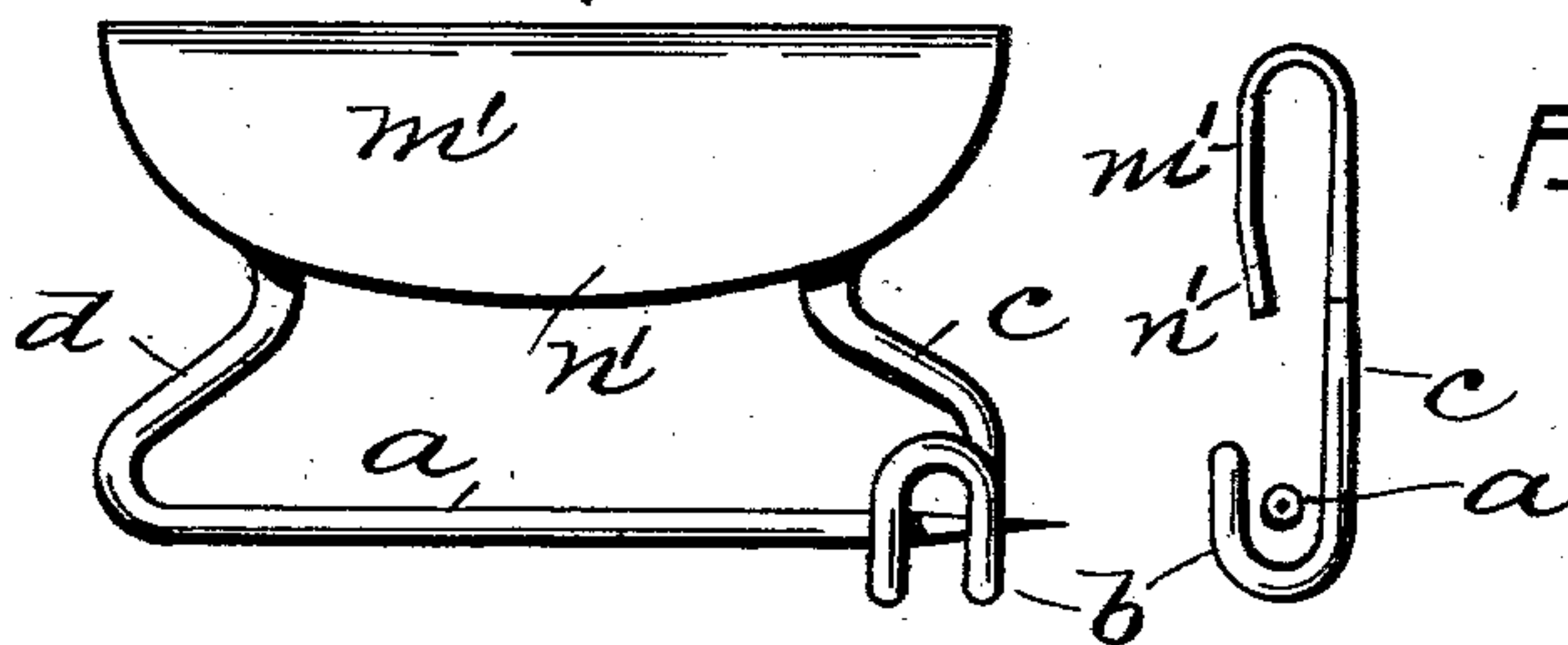
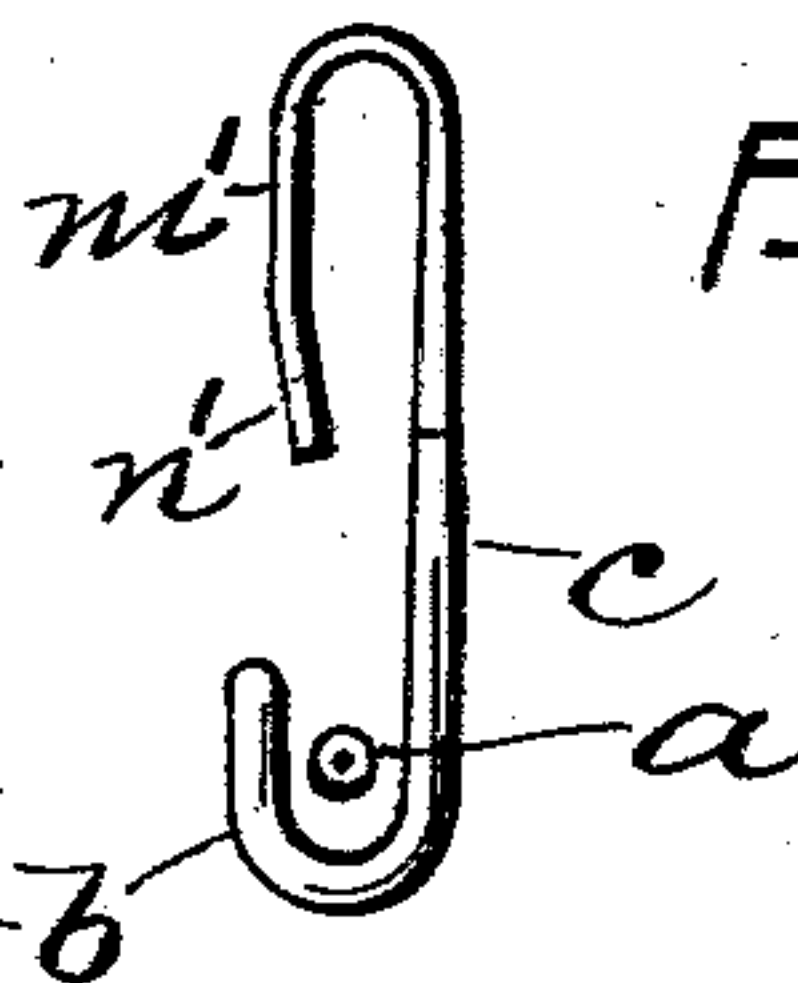


FIG. 6.



WITNESSES.

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SPECIFICATION forming part of Letters Patent No. 743,862, dated November 10, 1903.

Application filed March 26, 1903. Serial No. 149,621. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK E. GRIFFITH, a citizen of the United States, residing at Cranston, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Supporters, of which the following is a specification.

My invention relates to supporters for wearing-apparel, particularly to supporting means for drawers or other undergarments, and has for its purpose a ready, cheap, and effective means for attaining the end sought in a form applicable to either trousers or belts and secure against accidental disengagement.

To the above ends my invention consists in the novel construction and combination of parts hereinafter described, and illustrated in the accompanying drawings, wherein like reference-letters indicate like parts throughout the views.

Figure 1 is a front elevation of my new supporter; Fig. 2, an edge view of the same; Fig. 3, a similar view showing the supporter engaging trousers and drawers; Fig. 4, a rear view of my device; and Figs. 5 and 6, front and edge elevations, respectively, of a modified form of supporter.

My device, as shown in the drawings, is preferably composed of a single piece of metallic wire or stock bent into the following shape: One end of the wire is pointed to form a horizontal pin-tongue *a*. The other end of the wire is bent to form a broad upwardly-directed catch *b*, adapted to engage the tongue-point. The wire continues from the catch and the tongue upwardly and inwardly, forming the inclined posts *c* and *d*, respectively. The inclination of the latter materially increases the tension of the pin-tongue, while the form of the post *c* balances the strain upon the catch and affords a surface upon which the free blunt wire end *e* of the catch *b* may abut to escape interference with the contiguous fabric. The posts *c* and *d* continue upwardly and outwardly to an equal height and breadth, and the remaining stock is then folded downwardly toward and upon the same side as the catch, forming a lip *m*. This lip lies in a plane substantially parallel to the posts; but I find it advantageous to bend the lower margin *n* of the lip slightly

inward at an obtuse angle along a portion of the length, as I find it assists to prevent accidental disengagement of the fabric from the lip.

It will be noted that the lip *m* and the upper parts of the posts are flattened, so that comparatively broad opposing engaging faces are obtained in connection with a wire structure, said faces securing a better engagement with the article from which the device is suspended. If desired, the lip may be formed of a bent sheet of metal *m'*, having a downwardly-inclined margin *n'*, joined to the posts *c* and *d* by soldering or otherwise suitably attaching it thereto without departing from the spirit of my invention. (See Figs. 5 and 6.) It will also be seen that in this modified form broad bearing-faces are obtained in the depending lip and the coacting portion of the device. Moreover, in both forms the free ends of the lips are spaced some distance from the posts, as shown in Figs. 2 and 6, thus forming contracted throats that permit the entry of the article engaged, but clamp said article securely to prevent accidental displacement.

The method of employing my device is shown in Fig. 3, wherein *o* represents a belt, trousers, or other outer garment, and *s* the drawers or inner garment. The pin-tongue *a* engages the garment *s*, while the lip *m* embraces the garment *o*. Both garments may be elevated and depressed simultaneously without accidental disengagement. It will be noted that the bearing-points of my device upon the outer garment are upon the extremities of the former and at points so remote from each other that the entire device normally retains a horizontal position, which is obviously essential to successful operation.

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

1. As a new article of manufacture, a garment-supporter consisting of spaced posts, a pin located at the lower end of one post, a catch for the pin arranged upon the lower end of the other post, and a downwardly-extending lip connecting the upper ends of the posts and having its lower free portion extending inwardly at an obtuse angle and

spaced from but coacting with the posts to form a contracted entrance-throat in which the article engaged will be clamped.

2. As a new article of manufacture, a garment-supporter consisting of spaced wire posts bowed inwardly and having all portions located out of parallelism, the lower end of one post being formed into an integral pin extending across the space between them, the corresponding end of the other post being formed into an integral catch for the pin, and

a depending lip connecting the upper ends of the posts and coacting therewith, said lip having flat faces and having its lower end inturned but spaced from the posts to form a contracted entrance-throat. 15

In testimony whereof I have affixed my signature in presence of two witnesses.

FREDERICK E. GRIFFITH.

Witnesses:

HORATIO E. BELLOWS,
WILLIAM E. BROWN.