

(No Model.)

L. LEMOS.

SHIRT.

No. 302,852.

Patented July 29, 1884.

FIG. 1.

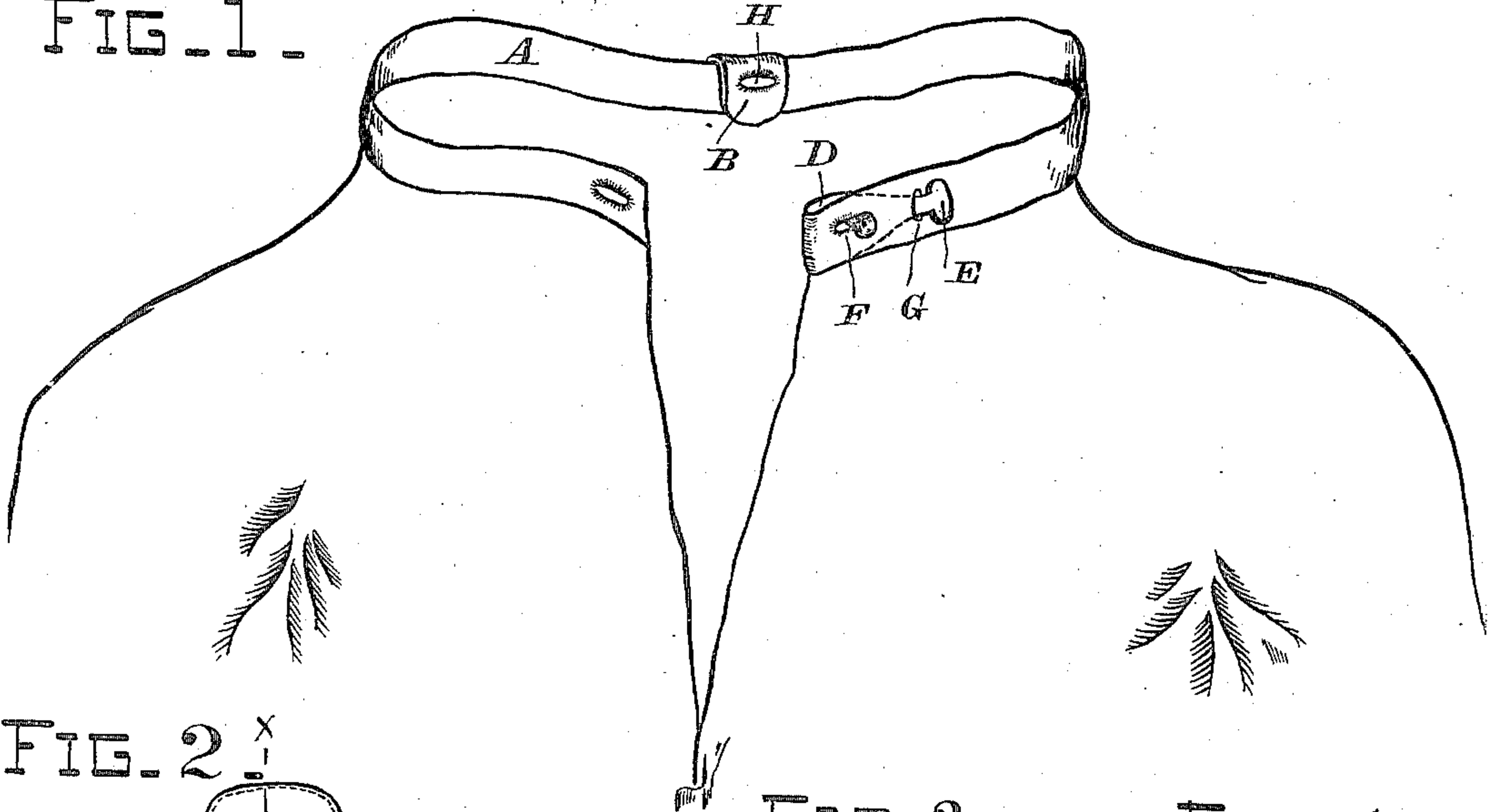


FIG. 2.

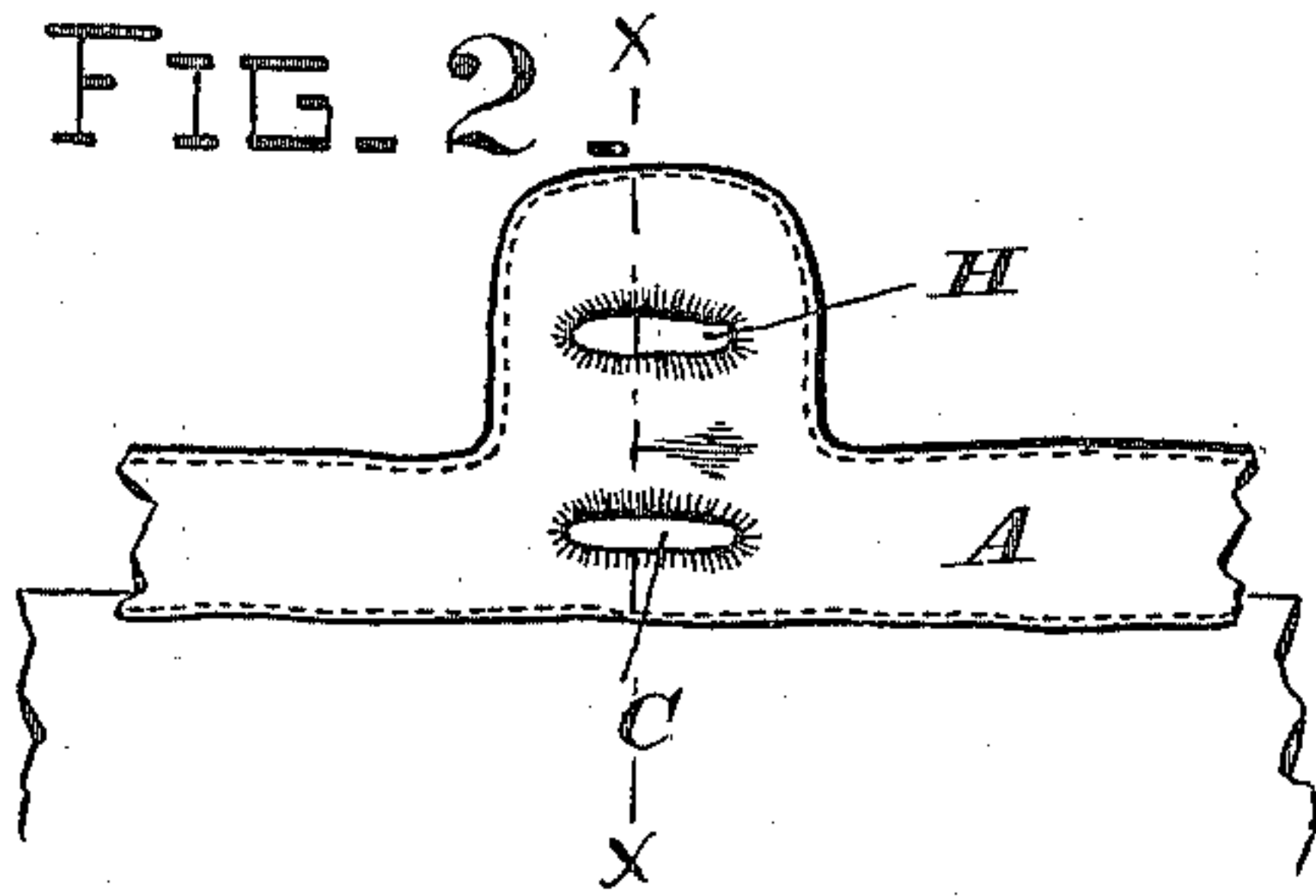


FIG. 3.

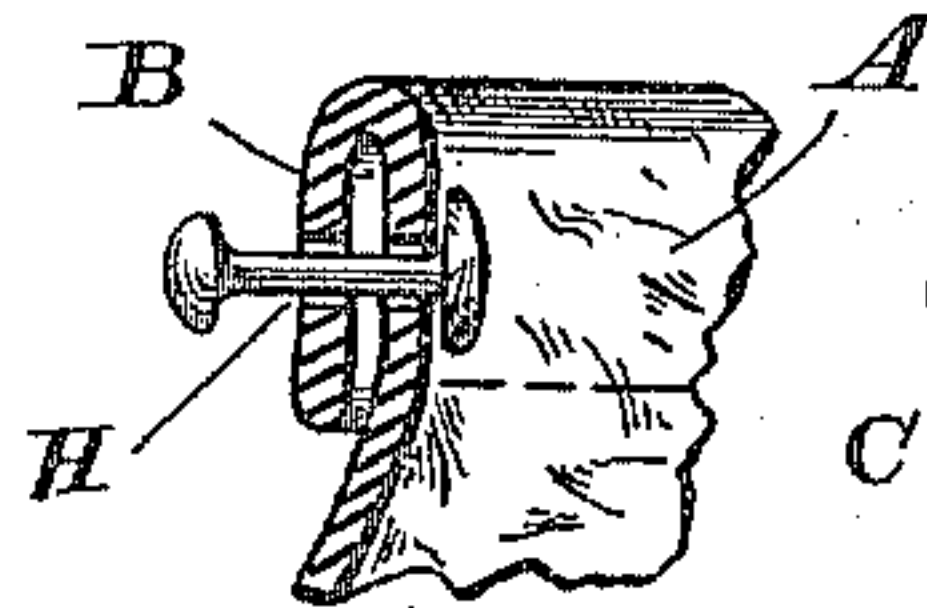


FIG. 4.

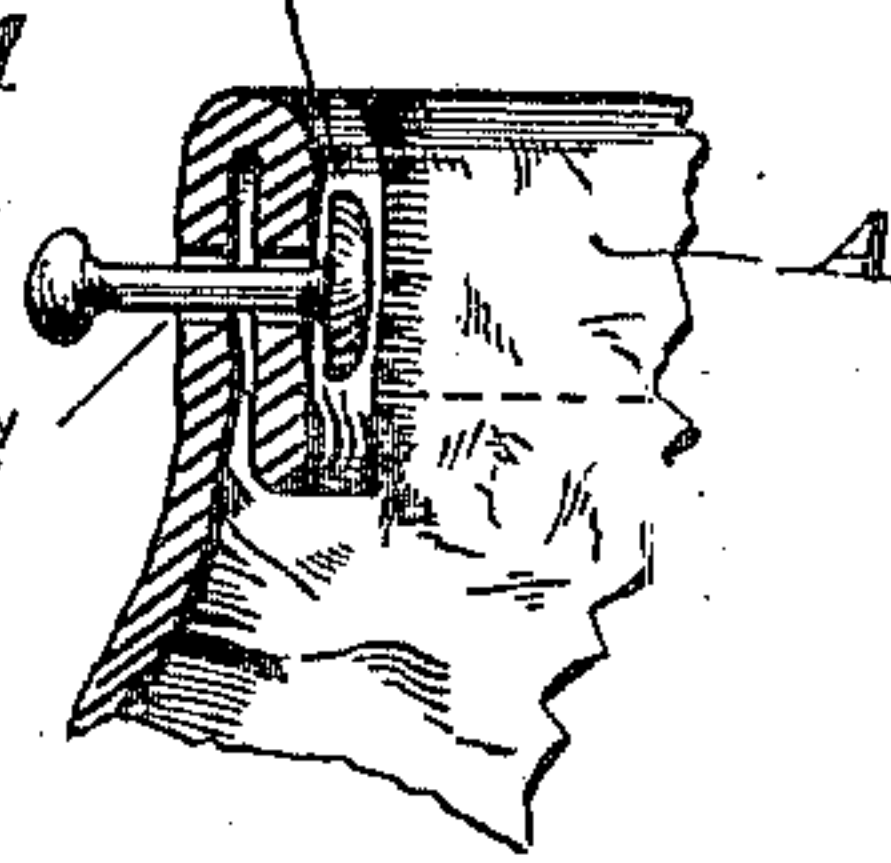


FIG. 5.

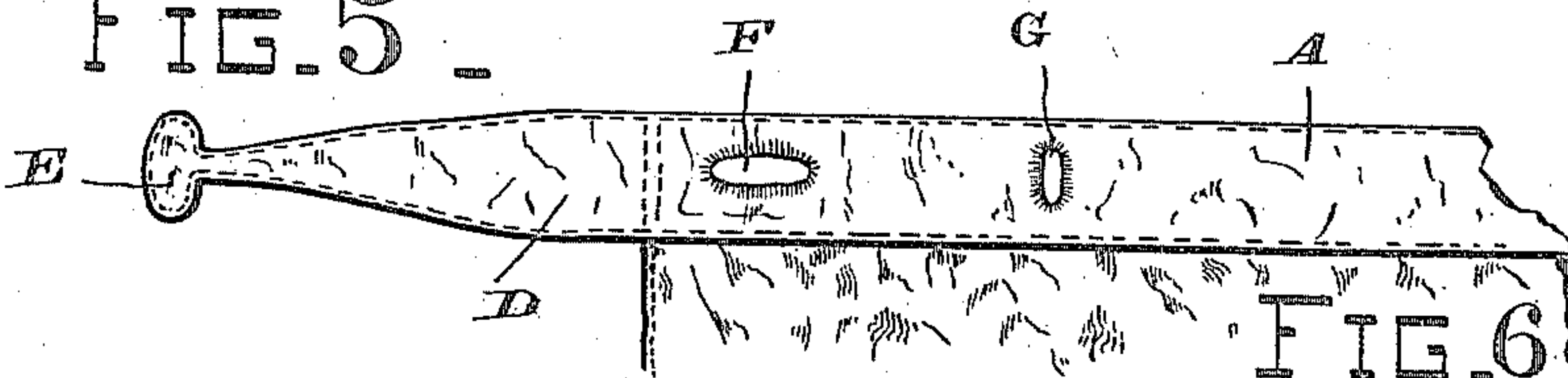


FIG. 6.

FIG. 7.

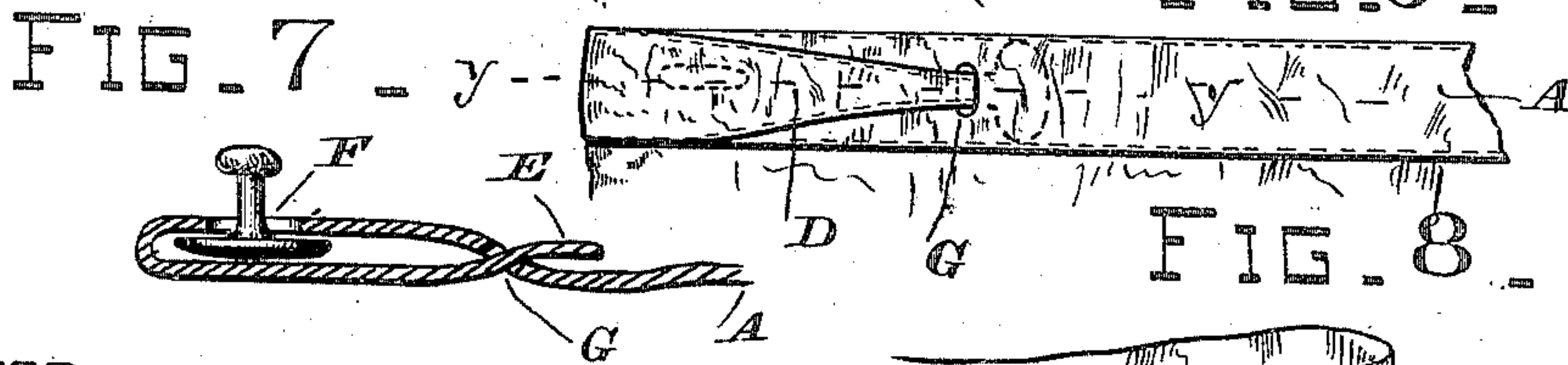
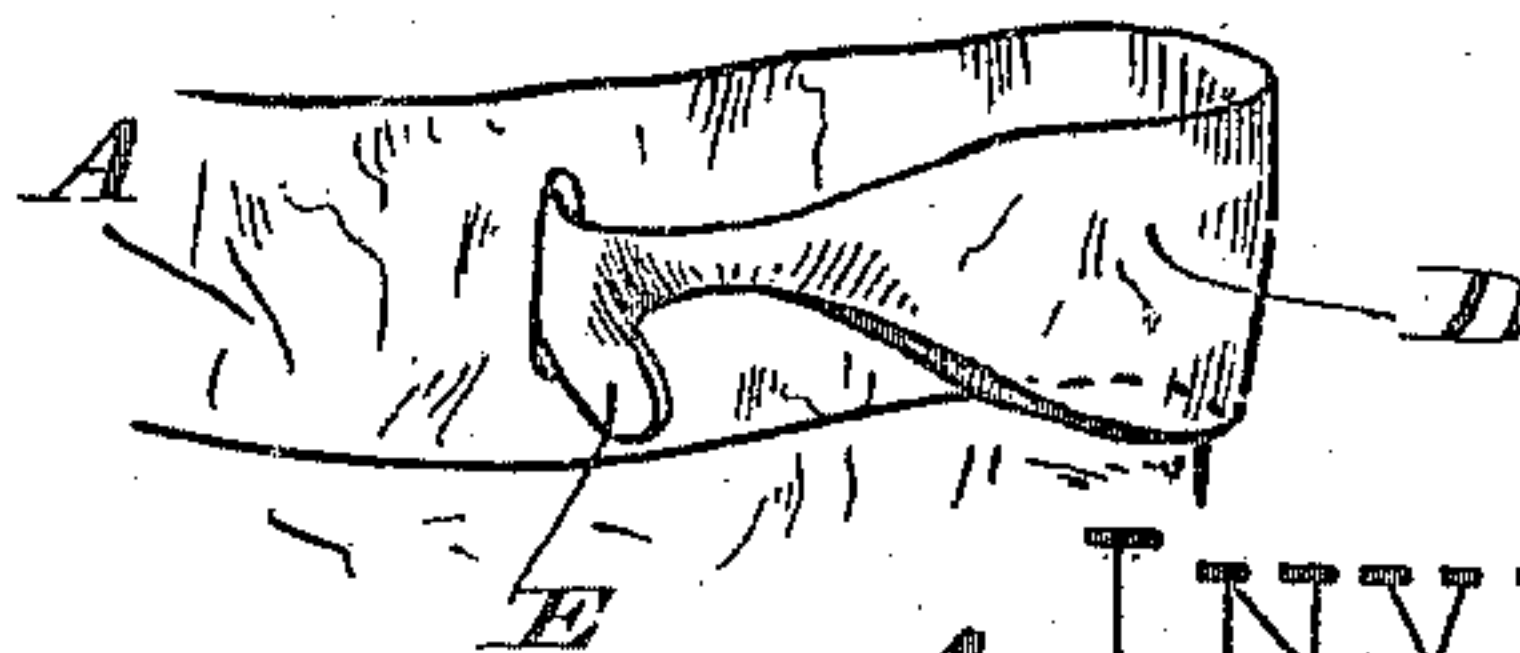


FIG. 8.



WITNESSES

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# UNITED STATES PATENT OFFICE.

LEON LEMOS, OF SAN FRANCISCO, CALIFORNIA.

## SHIRT.

SPECIFICATION forming part of Letters Patent No. 302,852, dated July 29, 1884.

Application filed August 29, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, LEON LEMOS, a subject of the Emperor of Germany, and residing at San Francisco, in the county of San Francisco and State of California, have invented certain new and useful Improvements in Shirts, of which the following is a specification.

This invention relates to a button-hole guard or stud-protector placed at the back of the neckband, and also to a button-holed tab in front of the neckband of a shirt.

In the drawings which are hereunto annexed, and which form a part of this specification, Figure 1 is a view showing the upper part of a shirt having my improvements applied thereto. Fig. 2 is a plan view of the tab on the front of the neckband. Fig. 3 is a vertical sectional view on the line *xx* of Fig. 2, showing the tab turned down in front of the neckband and a stud inserted therein. Fig. 4 is a similar view showing the tab turned down in the rear of the neckband. Fig. 5 is a plan view showing the stud-protector. Fig. 6 is a rear view showing the stud-protector in position. Fig. 7 is a longitudinal section through the stud-protector and a portion of the neckband on the line *yy*, Fig. 6. Fig. 8 shows the manner of inserting the stud-protector in position.

Similar letters of reference are used to indicate like parts throughout the several views.

Heretofore it has been customary to provide shirts with stud-protectors placed at the rear of the collar or neckband, and also with button-holed tabs placed at the front of the neckband, and attached to the lower front edge thereof; but these stud-protectors and tabs have been formed of separate pieces of cloth attached to the body of the shirt by lines of stitching. They have also been formed by leaving a portion of the neckband unstitched and forming the button-holes in the outer thicknesses of cloth only; but these forms of construction have been open to the objection that the parts usually become so cemented or glued together with starch that it is almost impossible to separate the flaps or tabs from the main portion of the neckband when it is desired to insert a stud or collar-button.

Hence the object of my invention is to over-

come these objections and provide a shirt with a stud-protector and front tab made integral with the neckband, and when not in use projecting outwardly from the neckband in such a manner that the parts may be starched and ironed without cementing the same together.

The various thicknesses of cloth composing the neckband A are cut in such a manner as to leave an upwardly-projecting tab or flap, B, at the front of the neckband, and directly over the button-hole C, as seen in Fig. 2. That end of the neckband which comes next to the back of the wearer's neck is provided with a flap or tongue which forms the stud-protector D, which is a continuation of the neckband proper, and extends outwardly in the same direction as the length of the said neckband, as shown at Fig. 5. The inner end or base of the stud-protector is of the same width as the neckband, but gradually tapers down as it approaches the outer end, which suddenly widens, or is made of nearly the original width and forms a broad but short head, E. The usual button-hole, F, is made in the neckband, and a short distance beyond it I make a second button-hole, G, which is placed transversely across the neckband. When the shirt is about to be used, the front tab, B, is bent down either in front of or to the rear of the neckband, as the wearer may see fit, and the collar-button or stud is then passed through both the button-hole H in the tab B and the button-hole C in the front of the neckband. A second stud is then passed through the button-hole F in the back portion of the neckband, and the starched stud-protector D is then bent or doubled backward over the base-plate of the stud, and the head E of the stud-protector is bent somewhat sidewise and inserted in and through the transverse button-hole G, as seen in Fig. 8, and when it has been completely passed through the hole, the inserted end is pressed out smooth and flat by the fingers, (see Fig. 1,) when the head E, by reason of its being of greater width than the button-hole, will prevent the stud-protector from working back out of position.

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

1. The combination, with a shirt, of the button-hole guard or stud-protector D, made integral with the neckband, and the tab or flap B, forming part of the front of the neckband, and provided with a button-hole, as shown, for the purpose specified.

2. In a shirt, the tapering stud-protector D, having a head, E, adapted to engage with a supplemental button-hole, G, formed in the

neckband, substantially as and for the purpose is specified.

In testimony that I claim the foregoing I have hereunto set my hand and seal.

LEON LEMOS. [L. S.]

Witnesses:

WILMER BRADFORD,  
CHAS. E. KELLY.