

(No Model.)

F. E. WILLIAMS.
DUPLEX SLEEVE BUTTON.

No. 277,095.

Patented May 8, 1883.

Fig. 1.

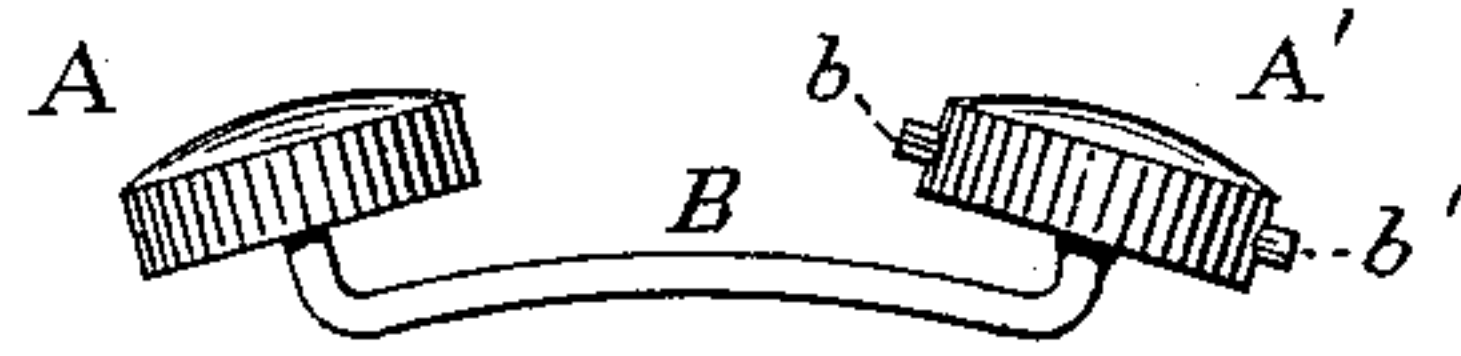


Fig. 2.

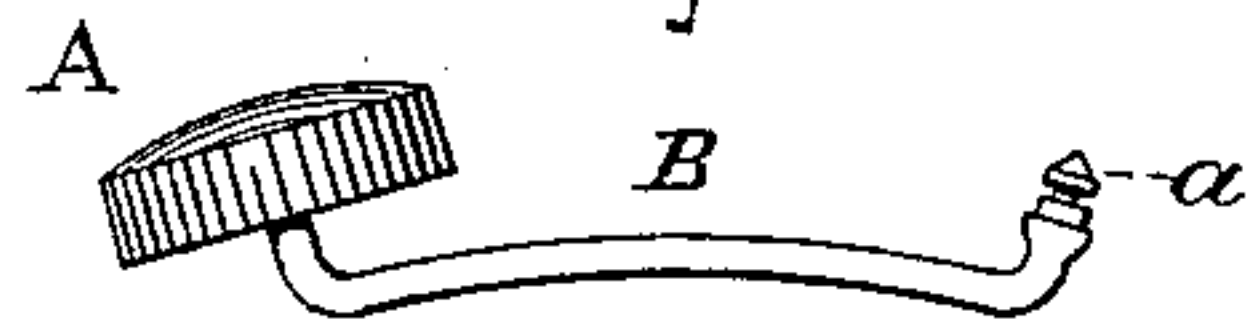


Fig. 3.

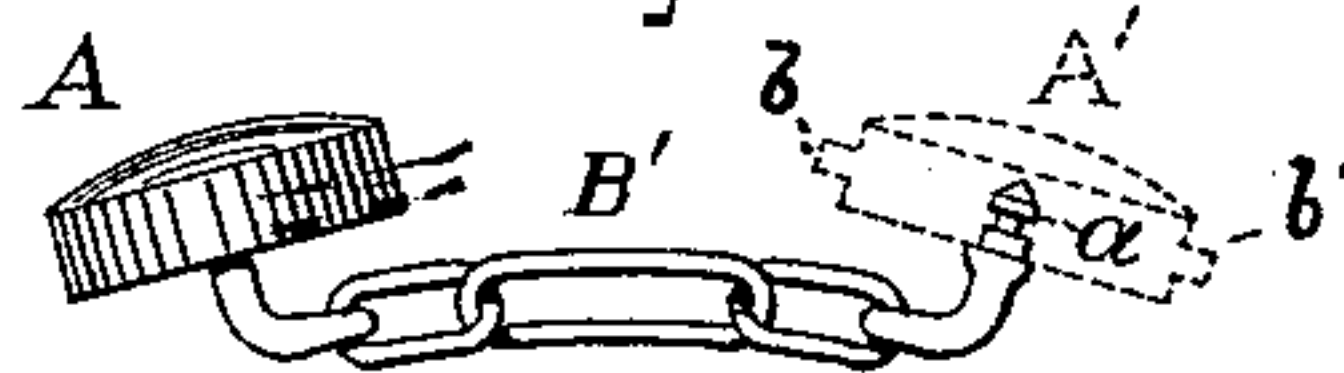


Fig. 4.

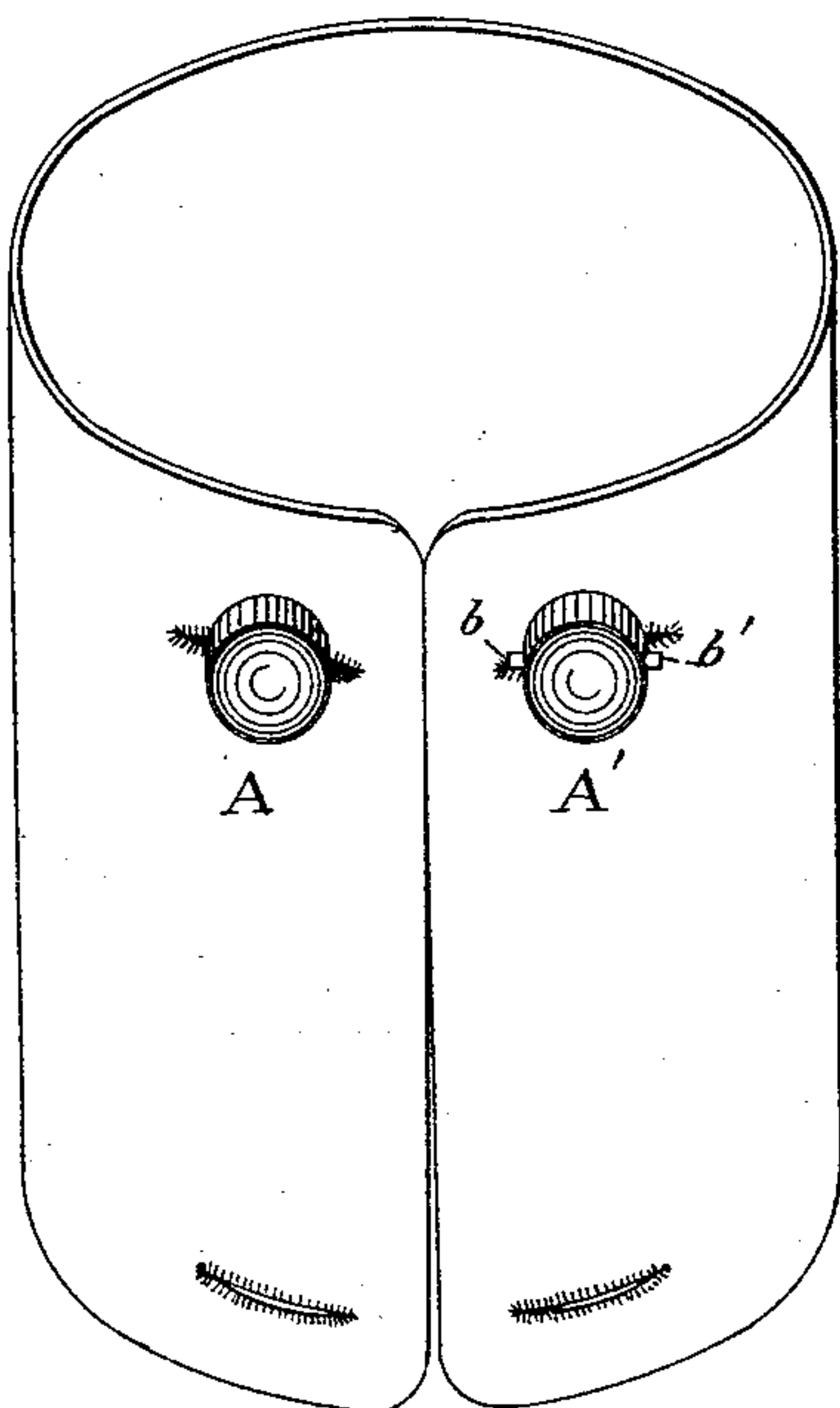
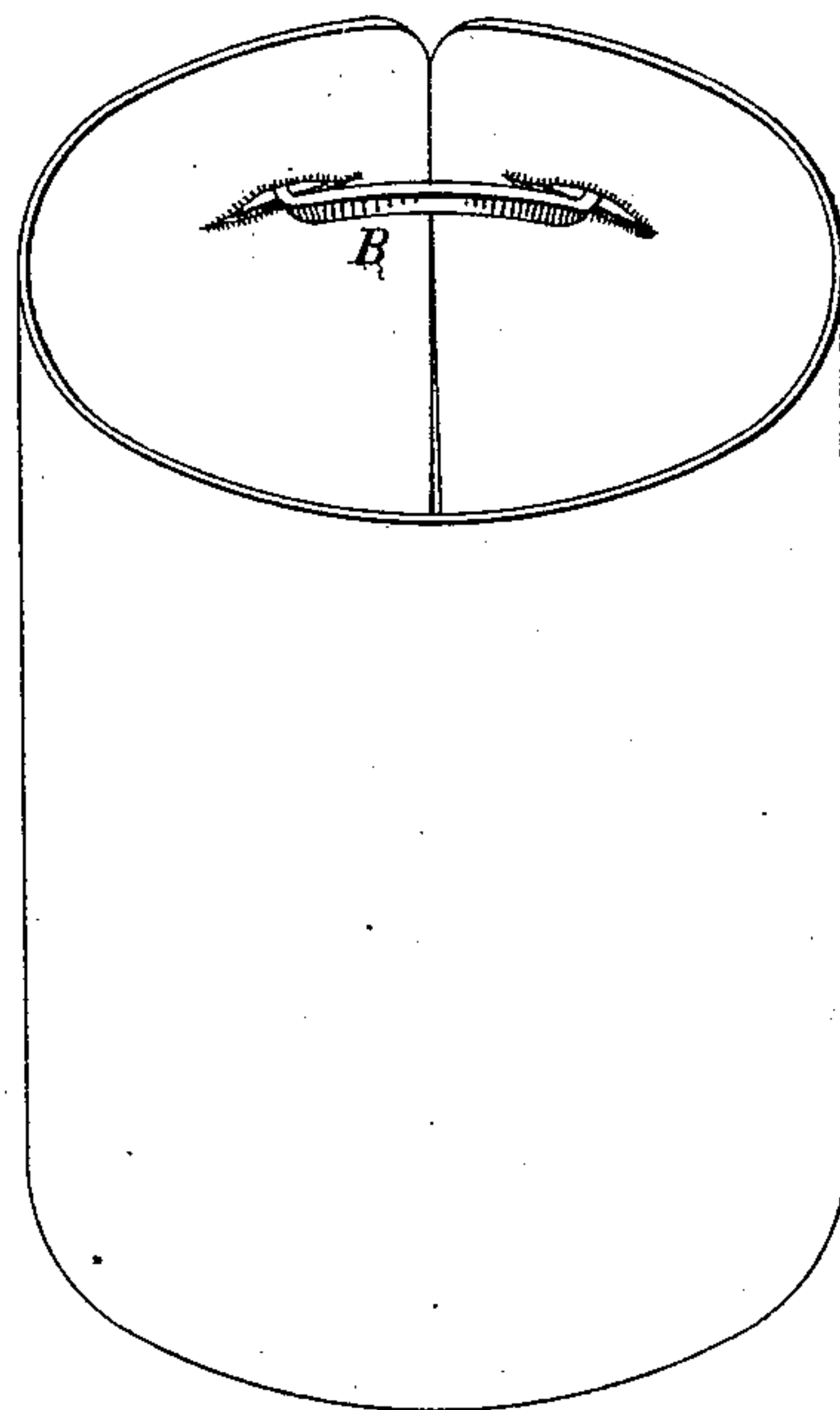


Fig. 5.



ATTEST:

Julian A. Murdle.
C. P. Schlicher

INVENTOR:

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UNITED STATES PATENT OFFICE.

FRANK E. WILLIAMS, OF NEW YORK, N. Y.

DUPLEX SLEEVE-BUTTON.

SPECIFICATION forming part of Letters Patent No. 277,095, dated May 8, 1883.

Application filed January 31, 1881. (No model.)

To all whom it may concern:

Be it known that I, FRANK E. WILLIAMS, of New York, in the county of New York and State of New York, have invented a new and useful Improvement in Duplex Sleeve-Buttons, of which the following is a specification.

My improvement will be fully described, and then pointed out in the claims.

In the drawings, in which similar letters of reference indicate like parts, Figure 1 shows the improved duplex button with the two outer heads, A A', connected by the single bar B, which is curved to fit the interior of the cuff, and has its ends turned upward to form studs or posts for the heads A A'.

In Fig. 2, A represents one of the button-heads, which is affixed to one of the upwardly-curved ends of the bar B. The other curved end of the bar B is pointed and provided with the circumferential groove *a*, which engages with spring locking devices in the second button-head, A', as shown in Fig. 1, the said locking devices being operated by the projecting finger-pieces *b b* in the button-head A'. It will readily be seen that both of the button-heads A A' can be provided with the locking devices, or the locking devices can be dispensed with entirely, as desired; but I think it would generally be found most convenient to have

one of the heads provided with locking devices, as shown.

Figs. 4 and 5 clearly show the application of my improved duplex button to the cuff.

Fig. 3 shows a button which is provided between the posts with a flexible connection consisting of a link or links adapted to conform to the curved contour of a wrist.

What I claim is—

1. A sleeve-button composed of a metal bar having a concaved inner side and a convexed outer side, and provided near each end with an outwardly-projecting post, each furnished with a head or button, substantially as specified.

2. A sleeve-button having two posts adapted to extend through button-holes, and provided with heads or buttons, one of which is detachably secured to its post at a point that will be outside a button-hole to which the post may be applied, and a connection between the posts capable of conforming to the contour of a wrist, substantially as specified.

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

FRANK E. WILLIAMS.

Witnesses:

C. P. SCHLICHER,
E. E. PERKINS.