

(No Model.)

S. COTTLE.
CUFF BUTTON.

No. 248,145.

Patented Oct. 11, 1881.

Fig. 1.

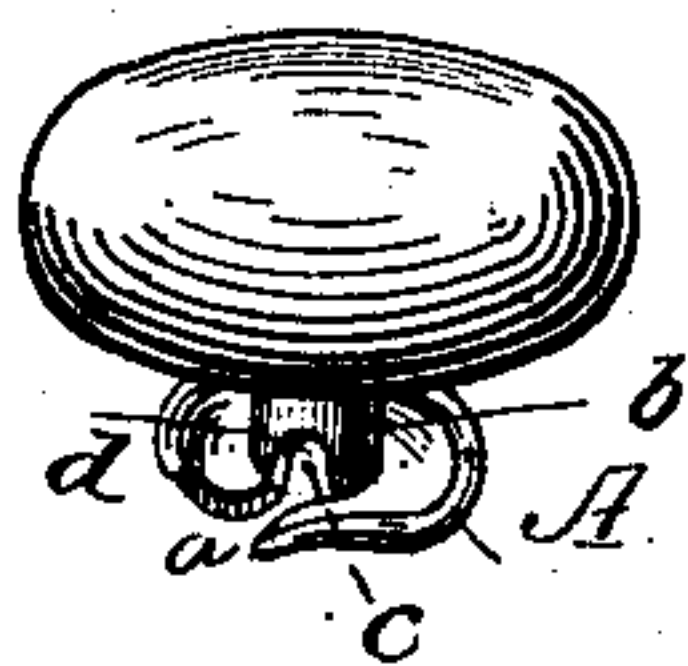


Fig. 2.

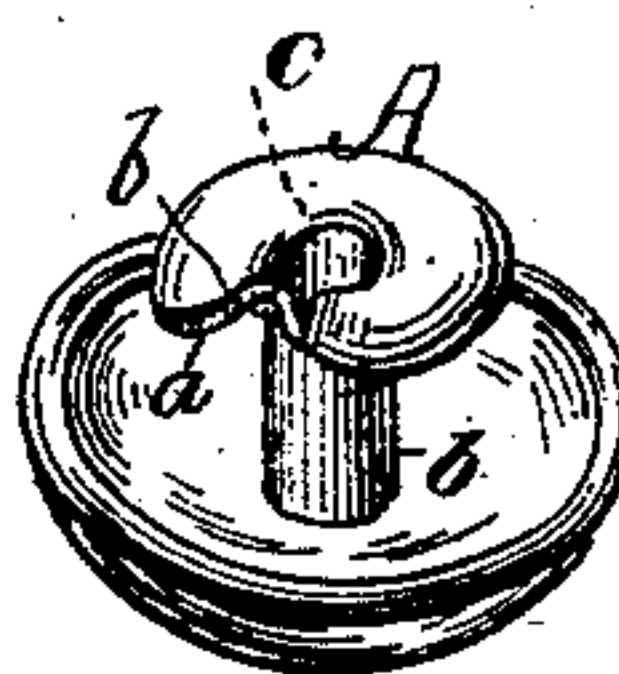


Fig. 3.

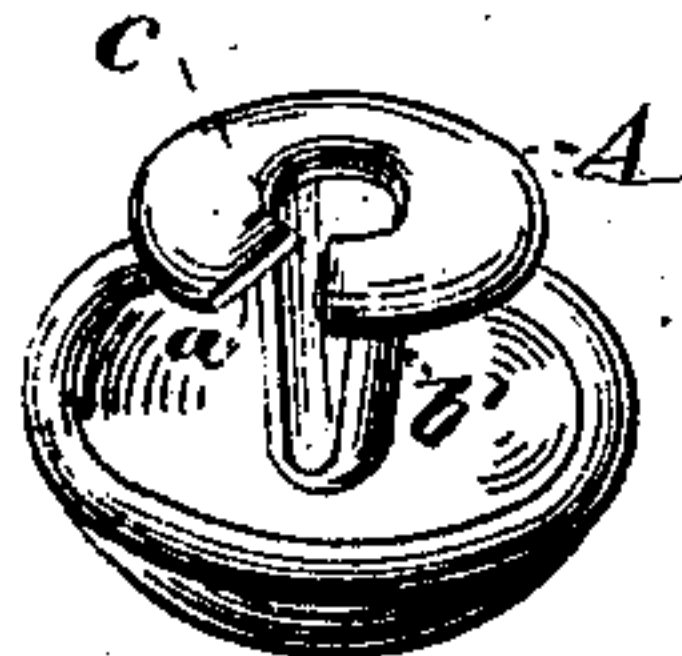


Fig. 5.

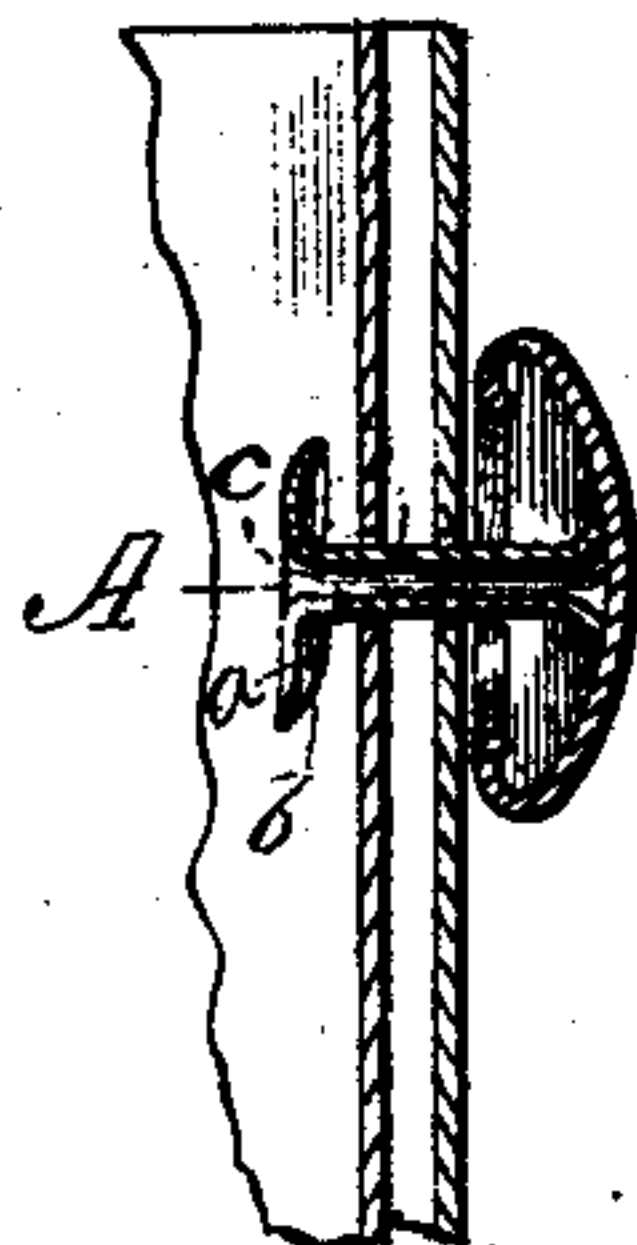


Fig. 6.

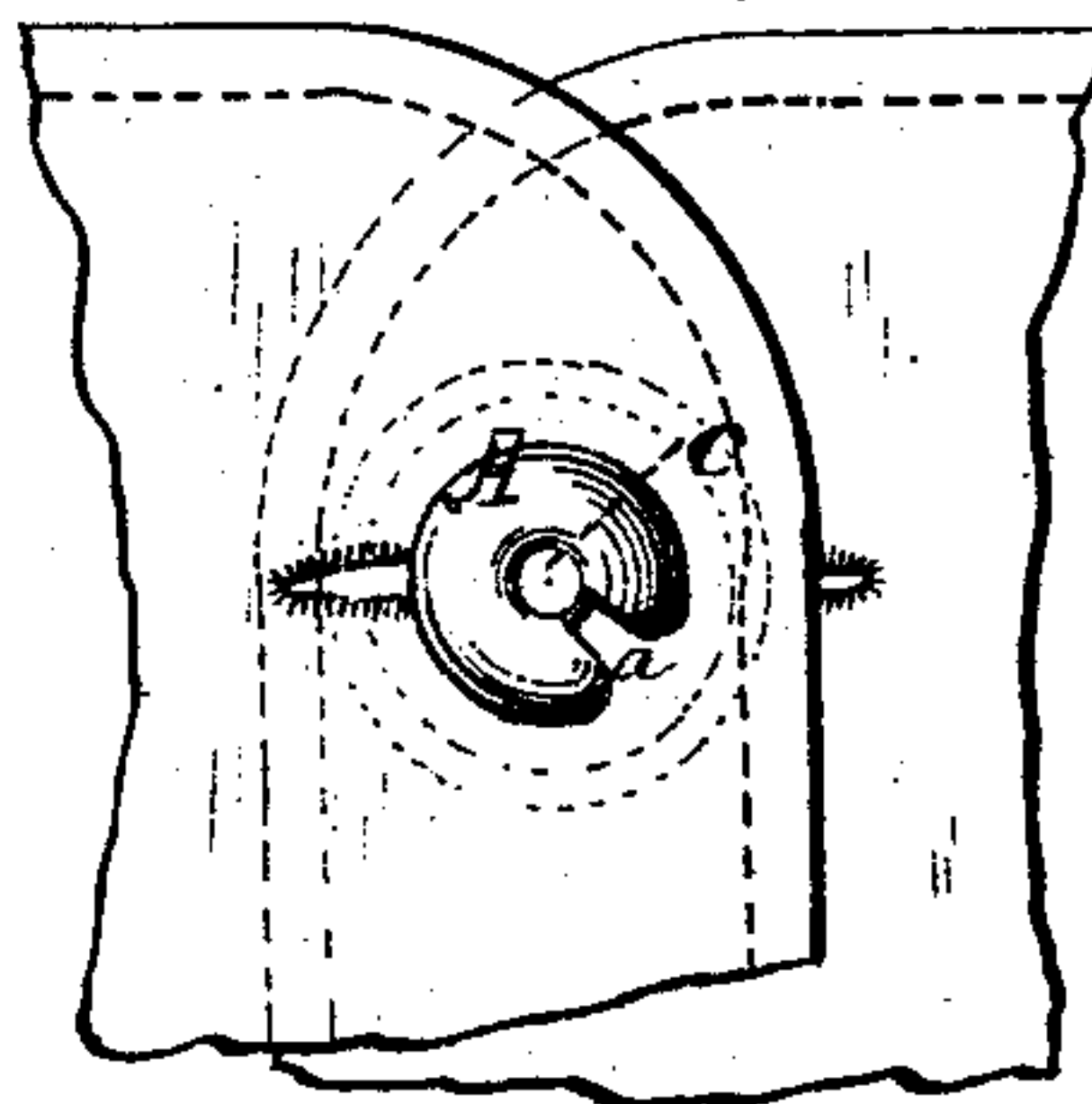
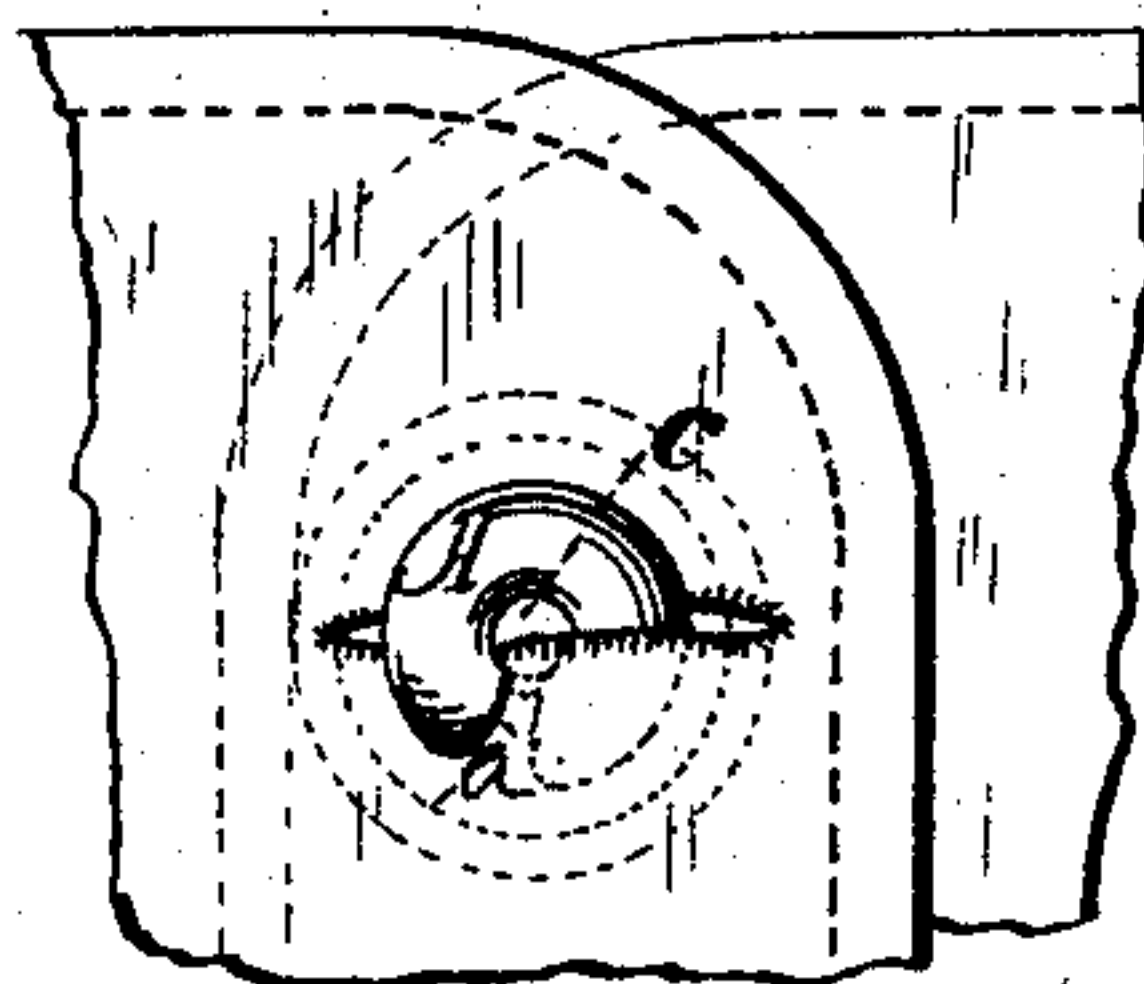


Fig. 4.



WITNESSES:

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UNITED STATES PATENT OFFICE.

SHUBAEL COTTLE, OF NEW YORK, N. Y.

CUFF-BUTTON.

SPECIFICATION forming part of Letters Patent No. 248,145, dated October 11, 1881.

Application filed July 14, 1881. (No model.)

To all whom it may concern:

Be it known that I, SHUBAEL COTTLE, of New York city, in the county of New York and State of New York, have invented a new and useful Improvement in Cuff-Buttons; and I do hereby declare that the following is a full, clear, and exact description of the same.

My invention is an improvement in the class of ornamental cuff or sleeve buttons and studs whose backs or shoes are constructed with a radial open slot to facilitate attachment and detachment of the same.

My improvement consists in providing such slotted backs with a central vertical hole which communicates with the radial slot for the purpose of receiving the stitched edge of the button-hole when the button is being attached, and thus allows the operation to be more easily effected and with less abrasion, rumpling, and soiling of the cuff.

In accompanying drawings, forming part of this specification, Figures 1 and 2 are perspective views of different forms of cuff-buttons constructed according to my invention. Fig. 3 is a perspective view of a modification. Fig. 4 is a plan view representing the button-back in the position it occupies when partly inserted through the inner lap of a cuff. Figs. 5 and 6 are respectively a section and plan, showing the button applied to a cuff.

The back A of the button is provided with the radial open slot *a*. In place of said slot terminating at a point contiguous to the side of the post or shank *b*, the back or shoe A is provided with a central hole, *c*, which communicates with said slot and forms practically a radial extension thereof. Such construction greatly facilitates the insertion of the back A through a cuff or other button-hole, by reason of the fact that in such operation the hole *c* affords space for and receives the stitched edge of the button-hole, and allows the post or shank B to be centered, so to speak, with the latter,

as illustrated in Fig. 4. In other words, in applying the button one edge of the button-hole is drawn into the center of the back (see Fig. 4) and thus crosses the end of the post or shank diametrically instead of coming in contact with the side of the same, and being thereby pressed and turned outward, as would be the case if the hole *c* were dispensed with. Thus the opposed edges of the button-hole not being crowded so far apart, the button is attached with greater rapidity and ease, and with less injury to the cuff by reason of reduced abrasion and less rumpling or soiling of the same.

The button shown in Fig. 1 is constructed with a hollow post, *b*, whose upper edge is notched or cut out at a point, *d*, which coincides with the slot *a* and hole *c*. The button shown in Fig. 3 is provided with a divided or forked shank, *b'*, in place of a tubular post, but the operation is the same in each case when a button is being applied to a cuff, since the space thus provided in the post and shank prevents the bending and abrasion of the edge of the button-hole which would otherwise necessarily result.

While my improvement is designed and adapted more particularly for cuff or sleeve buttons, it is obviously applicable to various other forms of detachable buttons, and also to studs intended for use in collar-bands and wristbands, &c.

Having thus described my invention, what I claim is—

A button for cuffs, &c., consisting of an ornamental top portion, a hollow shank provided with a vertical notch, and a back or shoe having a central hole and radial slot, as shown and described.

SHUBAEL COTTLE.

Witnesses:

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