

(Model.)

D. LUBIN.  
CUFF BUTTON.

No. 264,838.

Patented Sept. 19, 1882.

Fig. 1.

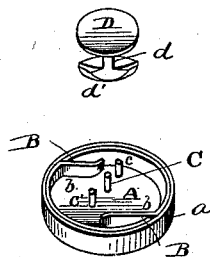


Fig. 2.

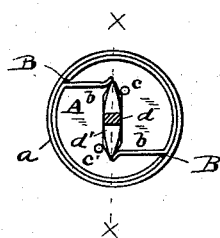


Fig. 3.

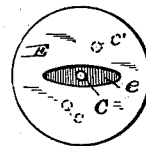
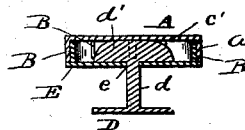


Fig. 4.



Witnesses.

Edmund L. Jewell.

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# UNITED STATES PATENT OFFICE.

DAVID LUBIN, OF SACRAMENTO CITY, CALIFORNIA, ASSIGNOR OF ONE-HALF TO HARRIS WEINSTOCK, OF SAME PLACE.

## CUFF-BUTTON.

SPECIFICATION forming part of Letters Patent No. 264,838, dated September 19, 1882.

Application filed June 19, 1882. (Model.)

*To all whom it may concern:*

Be it known that I, DAVID LUBIN, of Sacramento City, in the county of Sacramento, and in the State of California, have invented certain new and useful Improvements in Separable Cuff-Buttons; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

This invention relates to certain new and useful improvements in cuff-buttons; and it has for its object to provide a button that will be easily and readily applied to and detached from cuffs or sleeves without injury to the button-holes of such articles, and that will consequently avoid soiling and rumpling the articles themselves. These ends are secured or obtained by the means illustrated in the accompanying drawings, forming a part of this specification, and in which like letters of reference indicate similar or corresponding parts.

Figure 1 is a perspective view of the button, with the parts detached, looking into the interior of the face, the bottom plate thereof being removed in order to show the interior devices, and the back being in position to be inserted in place and connected to the face; Fig. 2, an inverted plan view, looking down into the interior of the face of my button, showing the back connected thereto, the disk portion of the latter being removed or broken off; Fig. 3, a view looking down upon the back of the face portion of my button, showing the relative position of the slot in the back plate thereof, and the pins or studs, which will be more fully hereinafter specified; and Fig. 4, a transverse vertical sectional view through the line *xx* of Fig. 2.

The letter A designates the face piece or portion of my improved cuff-button, which is preferably constructed in disk form, and which is provided with an annular rim, *a*, to which are secured the springs B, in any cheap and convenient manner. These springs extend partially around the inner wall of said rim, and at diametrical or nearly diametrical points are bent inwardly, as indicated by the letter *b*, the respective terminus of each of these inner-projecting extensions being oppositely

bent or turned, as shown, for a purpose to be hereinafter named.

The letter C designates a central pin or stud, over which the head of the back portion of the button is adapted to fit, as will be presently explained, and the letters *c* and *c'* indicate respectively two similar pins or studs.

The letter D indicates the back portion of my improved cuff-button, which is provided with a shank, *d*, the latter being preferably of rectangular form in cross-section, and which has a head, *d'*. This head *d'* is beveled off at each end from its bottom and sides, terminating in tapering extremities, after the manner of a wedge. The said head is centrally bored, for the purpose of adapting it to fit over and upon the central pin, C.

The letter E indicates a thin disk or plate, preferably made of metal, and which forms the back piece of the face portion of my button. The said plate is provided with a slot or aperture, *e*, of similar configuration to that of the head *d'*, and of slightly larger dimensions, in order that the said head may the more readily be inserted therethrough. This slot is cut in a direction at or about right angles to a horizontal line drawn axially through the pins C, *c*, and *c'*, so that the insertion of the above-mentioned head may be free and unobstructed.

It is to be observed that the length of the head is slightly greater than the distance between the inner walls of the spring-extensions *b*, when the latter are in their normal position.

When it is desired to connect the two parts of my separable button together the head *d'* is inserted through the slot in the back plate E, and then given a turn of about a quarter of a revolution, the pin C acting as its pivotal point. When its ends meet respectively with the spring-extensions *b* they gradually force the same outwardly until the said ends pass the point of the outer bends in the springs, when the latter slightly contract and bind against the ends of the head on one side, the pins *c c'* serving to sustain the head against the said springs, which prevents further revolution of the head, while the back plate E prevents the outward withdrawal of the said head, the slot and head being at this point at approximately right-angle positions.

Having thus fully described my improved

separable sleeve-button, what I claim as new, and desire to secure by Letters Patent, is—

1. In a separable sleeve-button, the combination of the face piece A, provided with pins *c C c'*, and having an annular rim, *a*, to which are secured the springs B, with the back plate D, having its shank *d* provided with a central opening adapted to receive the pin C, substantially as shown and described, and for the purposes set forth.

2. In a separable sleeve-button, the combination of cap A, having three projecting pins,

*c C c'*, the central pin, C, being adapted to enter an opening in the center of head *d'*, and the pins *c c'* to bear against its opposite sides, with the springs B B, constructed as shown and described, and for the purposes set forth.

In testimony whereof I affix my signature, in presence of two witnesses, this 9th day of June, 1882.

DAVID LUBIN.

Witnesses:

ROB. H. HAWLEY,  
PETER C. JURGENS.