

(No Model.)

E. A. THIERY.
BUTTON.

No. 296,891.

Patented Apr. 15, 1884.

Fig. 1.

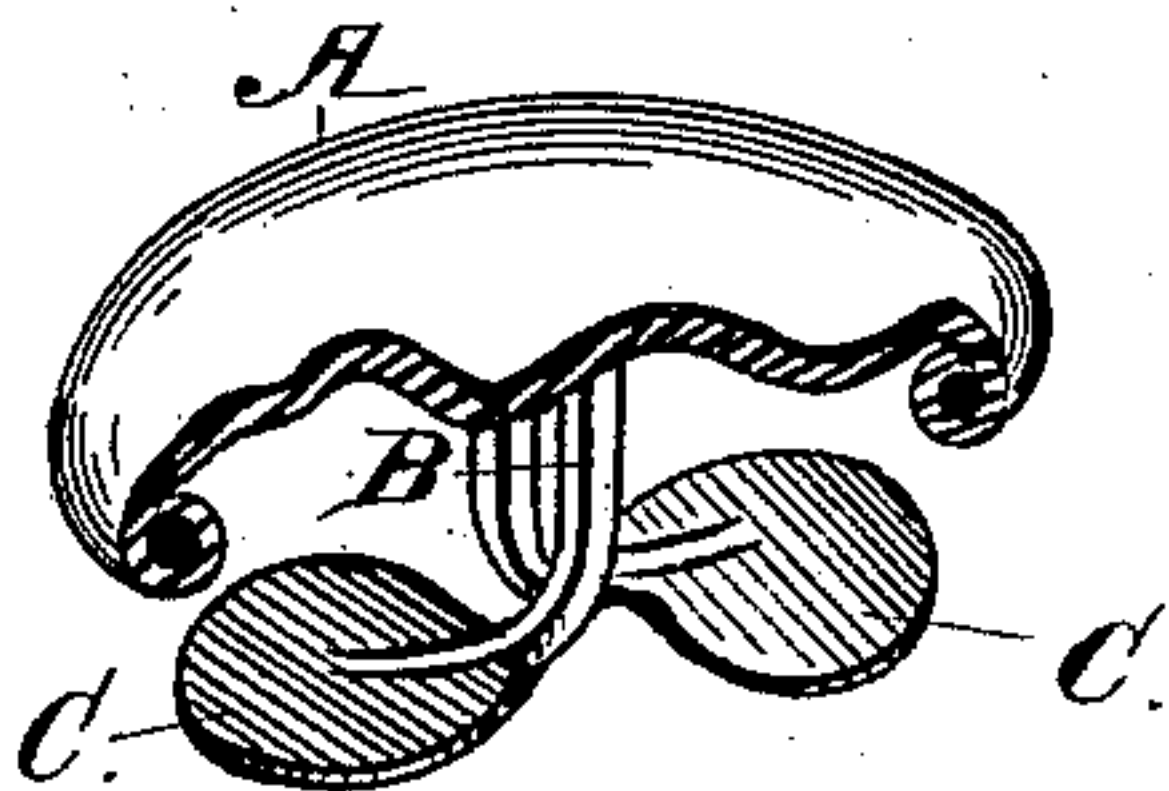


Fig. 2.

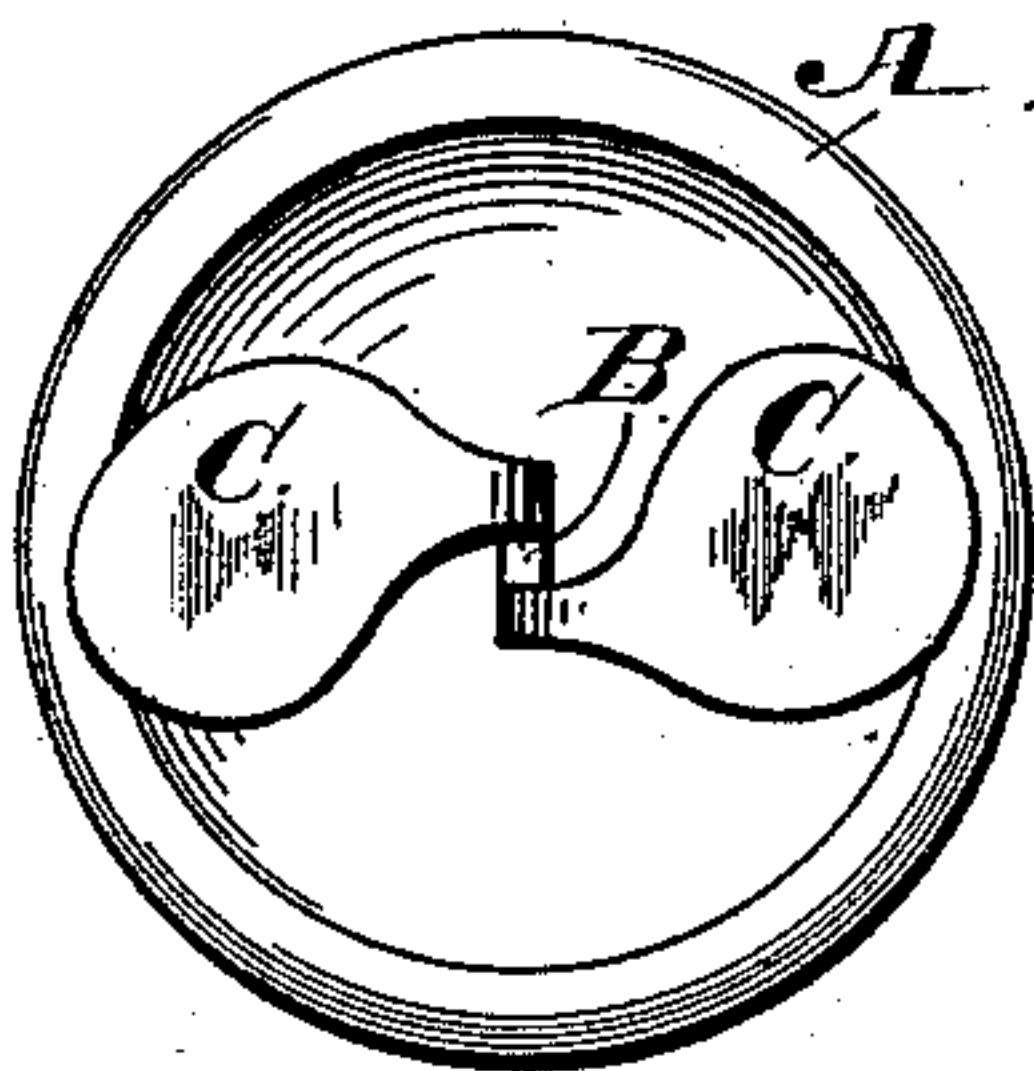
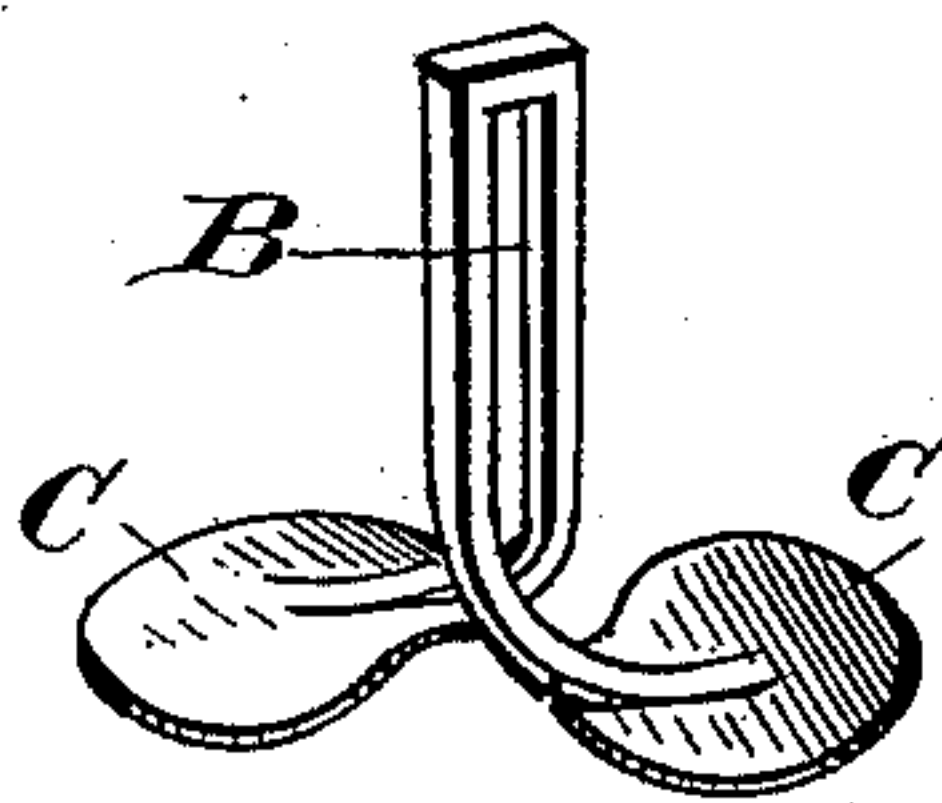


Fig. 3.



Witnesses:

Philip Lowry
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UNITED STATES PATENT OFFICE.

EDOUARD A. THIERY, OF NEWARK, NEW JERSEY, ASSIGNOR TO CARTER,
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BUTTON.

SPECIFICATION forming part of Letters Patent No. 296,891, dated April 15, 1884.

Application filed February 25, 1884. (No model.)

To all whom it may concern:

Be it known that I, EDOUARD A. THIERY, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Cuff-Buttons, of which the following is a specification, reference being had therein to the accompanying drawings, in which—

Figure 1 is a perspective view of my improved button with a portion of the head or face of the button broken away to show the construction. Fig. 2 is an inverted plan view, and Fig. 3 is a view of the shank and shoes detached from the head.

My invention consists of a button provided with a duplex or bifurcated shank or post, and eccentric shoes on the inner ends thereof.

Like letters of reference indicate corresponding parts on the different views.

A represents the head or face of the button, and B the duplex or bifurcated shank or post. This shank is made of a single piece of metal provided with two legs or members, as shown in the drawings, or of two separate pieces of metal or wire. In either instance the part is soldered to the head on its underside. To the inner or free ends of the two members composing the shank or post are secured two eccentric shoes or plates, C C. The shoes or plates C C are flat pieces of metal, and they are preferably pear-shaped, resembling in a diminutive form the blades of a propeller. They are attached to the ends of the posts at their smaller ends, and project outwardly therefrom in reversed directions, leaving an opening between them substantially equal to the space between the two members of the shank or post. I sometimes form the shoes C C integral with the two members of the post or shank; but for economy of material I prefer to cut them of sheet metal, and solder them to the ends of the shank. If wire should be used for the two-part shank, I form each part of a sepa-

rate piece of wire, and the free end is bent into the form of the shoe, or the shoe is made of sheet metal and soldered thereto.

In use, one shoe is first inserted in the button-hole and the button is partially rotated in one direction until one shoe passes through the button-hole, and afterward the button is rotated in the opposite direction until the other shoe passes through the button-hole, when the two parts of a cuff or analogous article will be secured together. The space between the two parts or shanks facilitates the insertion of the button, as it provides room for the thickness of the material, as well as for the work around the button-hole, and the stiffer and more rigid the material the easier is the button inserted.

My improved button consists of but few parts, is easily and cheaply made, and is adapted for use with the most inflexible material.

Any suitable form of head or face may be used. It may be made of plain or ornamental metal, or provided with any desired form of setting.

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

1. A button consisting of a suitable head or face, a duplex or bifurcated shank, and eccentric shoes on the inner ends of the shank, substantially as set forth.

2. A button consisting of the head A, the duplex or bifurcated shank B, and the eccentric shoes or plates C C, attached to the free ends of the shank, so as to project outwardly therefrom in reverse directions, substantially as set forth.

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

EDOUARD A. THIERY.

Witnesses:

PHILIP LONG,
OLIVER H. PERRY.