No. 888,860. PATENTED MAY 26, 1908.

H. C. WARD.

CUFF BUTTON.

APPLICATION FILED OCT. 15, 1907.

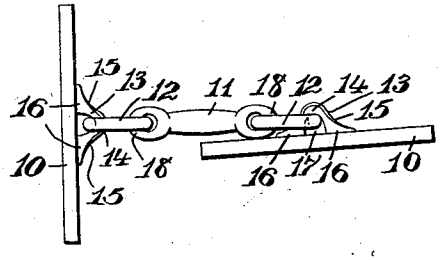


Fig. 1

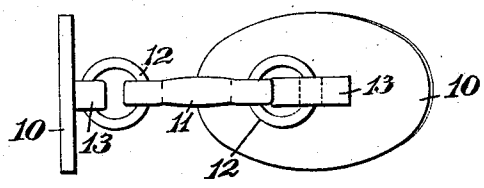


Fig. 2

WITNESSES:

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CUFF-BUTTON.

No. 888,860. Specification of Letters Patent. Patented May 26, 1908.

Application filed October 15, 1907. Serial No. 397,530.

To all whom it may concern:

Be it known that I, HENRY C. WARD, 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; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to figures of reference marked thereon, which form a part of this specification.

This invention relates to an improved cuff-button of the style known as "link buttons," and is designed to provide a button that has plates on each end that form the ornamental feature of the button, and it comprises a connecting bar pivotally connected to each of the plates at the back thereof.

The improved feature of the device is the connection of the bar, connecting the plates, with the back of the plates so as to give a stronger structure, and also to provide one that makes the entrance of each end of the cuff-button, into its side of the cuff, more easy than in the old style of button, due to the structure of the lug, on the back of the plate, providing for the connection of the bar.

The invention is illustrated in the accompanying drawing, in which

Figure 1 is a side view of the improved cuff-button with one link shown in the position it occupies when in place, and the other link being turned for its entrance into the button hole of a cuff. Fig. 2 is a top view of Fig. 1.

The end plates 10 are made of any suitable material and of any configuration, being usually ornamented or highly polished on their outer faces, and the plates are connected by a bar 11 which is attached to the plates 10 by means of the links 12 which swing in the lugs 13, one lug being arranged on the back of each plate 10. These lugs 13 are of a new construction and embody the raised central rounded portion 14 having the concave downwardly extending sides 15. These downwardly extending sides answer a two-fold purpose. They provide in the first place, as shown in Fig. 1, when the plate is turned so as to be forced through the button hole of a cuff, a form of wedge so that there is no sharp or abrupt raise for the cuff to engage when the plate is forced through the button hole, which however is the case when an ordinary rounded loop is soldered to the back of the plate. The other advantageous result, due to the downwardly and outwardly extending sides 15, is a wide base portion 16 providing a large surface for soldering the lug to the back of the plate so that the security of the lug to the plate is established.

The lug, on each plate, is provided with a perforation 17, the end of which is not concentric to the rounded portion 14, so that the portion 14 is thick, this being the point where most of the wear comes between the lug and the pivotal connection of the bar 11 when the plates are in their normal positions, as shown to the left of Fig. 1. The ends of the bar 11 are also provided with a thickened portion 18, on the ends, so that the life of the cuff-button is made longer by reason of these wearing parts being made thick, and thus take a long time to wear through. The connection by means of the links 12, between the ends of the bar 11 and the lugs 13, permits the bar to be set down close to the back of the plate 10 so that after the surface 15 has forced the button hole open and made the entrance of the cuff-button easy, the bar offers no obstruction to the continued entrance of the cuff-button.

Having thus described my invention, what I claim is:—

1. A cuff-button comprising a pair of end plates with flat backs, a lug rigidly secured on the back of each end plate, each lug having a raised and rounded central portion and downwardly extending divergent concave sides merging into the rounded top portion, the lug being perforated, a bar, and a link on each end of the bar, each link engaging the perforation of one of the lugs.

2. A cuff-button comprising end plates with flat backs, each end plate having a lug rigidly secured on the back thereof, each lug having a raised rounded portion and downwardly extending divergent concave sides toward the ends of the plates, each lug hav-

ing a perforation, the outer end of the perforation being eccentric to the rounded portion of the lug and extending to the back of the plate, a connecting bar, and a link secured to each end of the bar, each link being pivotally arranged in the perforation of a lug.

In testimony, that I claim the foregoing, I have hereunto set my hand this 2nd day of October 1907.

HENRY C. WARD.

Witnesses:
E. A. PELL,
WM. H. CAMFIELD.