

No. 635,985.

Patented Oct. 31, 1899.

C. TILGNER.  
CUFF BUTTON LINK.

(Application filed Dec. 20, 1898.)

(No Model.)

FIG. 1.

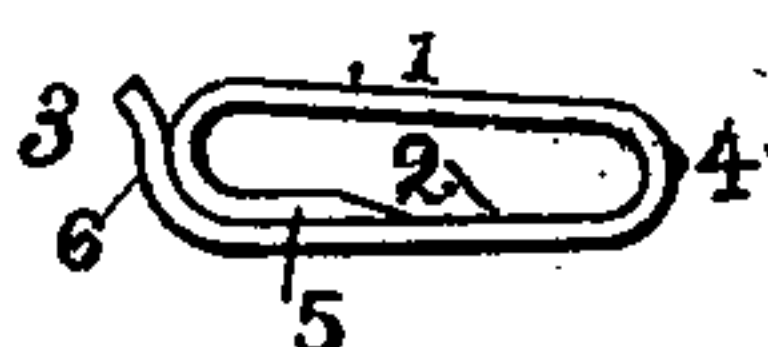
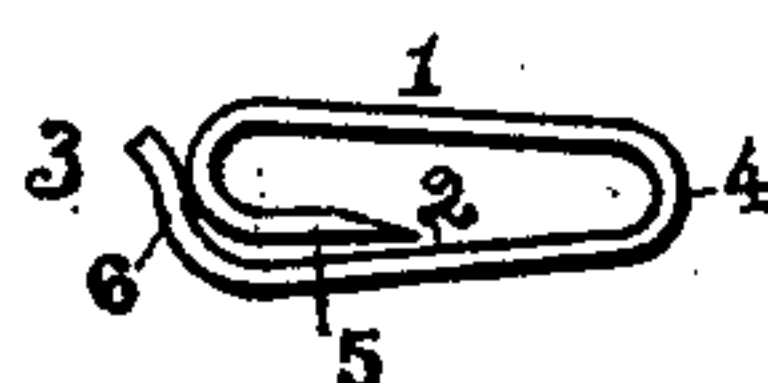


FIG. 2.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

CHARLES TILGNER, OF NEW YORK, N. Y.

## CUFF-BUTTON LINK.

SPECIFICATION forming part of Letters Patent No. 635,985, dated October 31, 1899.

Application filed December 20, 1898. Serial No. 699,877. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES TILGNER, a citizen of the United States, residing in New York, (Brooklyn,) Kings county, State of New York, have invented a new and useful Improvement in Cuff-Button Links, of which the following is a specification.

My invention relates especially to devices employed for detachably connecting the two buttons in link cuff-buttons, (see United States patent to Brooks, No. 484,291, dated October 11, 1892, for cuff-button,) and has for its object the provision of a cuff-button link very simple and cheap in construction, easy of manipulation, and whereby the buttons are effectually held against loss or displacement.

To attain the desired end, my invention consists, essentially, in certain novel and useful combinations or arrangements of parts and peculiarities of construction and operation, all of which will be hereinafter first fully described and then pointed out in the claims.

In the accompanying drawings, forming a part hereof, Figure 1 is a side elevation of my improved cuff-button link. Fig. 2 is a like view of the link, illustrating its action when the eye of a button is connected therewith or disconnected therefrom.

Similar numerals of reference wherever they occur indicate corresponding parts in both figures.

The link made according to my invention may be formed of any suitable spring metal shaped into wire or other form which will adapt it to easily pass through the eyes with which link cuff-buttons are usually formed. Each link is formed of a single piece of such spring metal bent, as will be described, so as to have two side bars 1 and 2 substantially parallel with each other and end bends 3 and 4. The end portions 5 and 6 of the piece of spring metal from which the link is formed are not united to form a closed link, but are rather separate one from the other and are arranged, as shown in the drawings, to lie close side by side, one, 6, overlapping or lying outside of the other and both being preferably arranged in the plane which includes the two side bars 1 and 2. The outermost end portion 6 terminates opposite one of the end bends, while the other end portion 5 lies inside of and parallel with one of the side bars. This construction of open link is very

advantageous for use with link cuff-buttons, as it is one from which the button may easily be separated and with which it may easily be connected whenever desired and yet which holds the button with absolute security under the conditions of use. It will be observed that the opening into the link is at one end and that the link at this end is formed of two overlying portions of the metal of which the link is formed, so that any longitudinal pull upon the link cannot possibly open the link to allow the button to escape. The end of the inner portion 5 may be flattened or otherwise shaped, so as to prevent the eye of the button accidentally catching thereon, while the end of the other portion 6 may be slightly curved outward to facilitate the introduction of the button-eye.

It will thus be seen that my improved link is very simple in construction, and as there is no chance for the eye of the button to work under the inner extremity of the metal of the link the danger of loss of the buttons is effectually obviated, and owing to the shape of the link no difficulty is experienced in placing the buttons in position or removing the same at pleasure.

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

1. An open link for cuff-buttons, formed of a single piece of spring metal, having side bars and end bends, the end portions of the said piece of metal lying side by side, one overlapping the other, and the outermost end portion terminating opposite one of the end bends, whereby the link is double at such open end, substantially as set forth.

2. An open link for cuff-buttons formed of a piece of spring metal and having side bars and end bends, the end portions of the said piece of metal lying side by side, and one overlapping the other, the outermost end portion terminating opposite one of the end bends, and the inner end portion lying inside of and parallel with one of the side bars, substantially as set forth.

Signed by me at New York, N. Y., this 30th day of November, 1898.

CHARLES TILGNER.

Witnesses:

A. M. PIERCE,  
C. A. PIERCE.