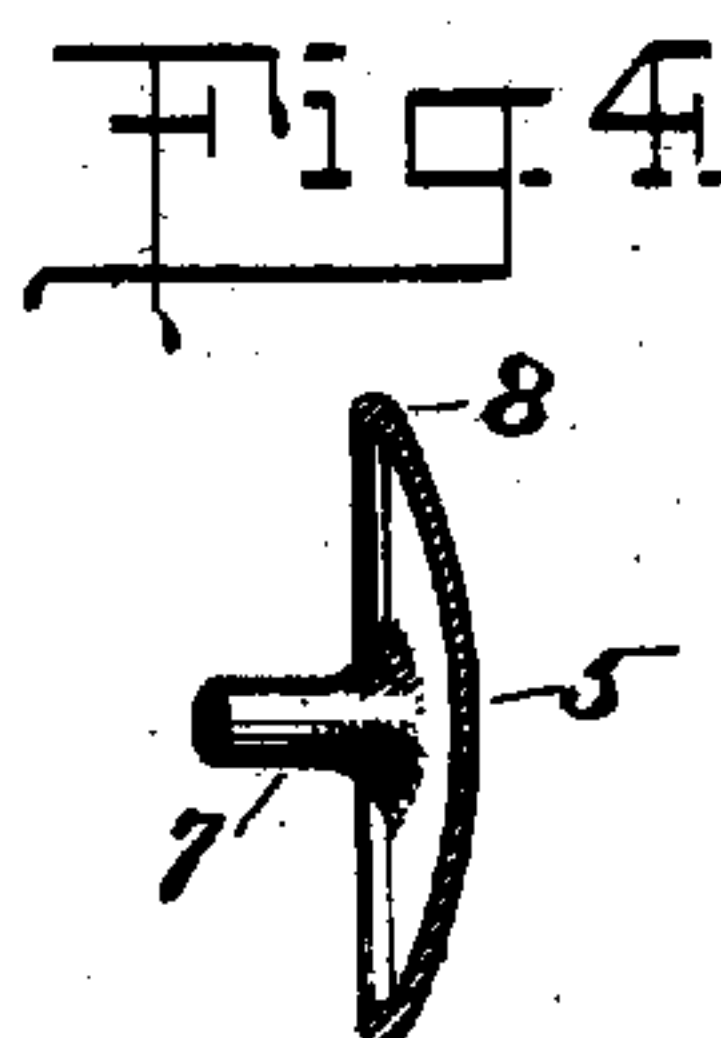
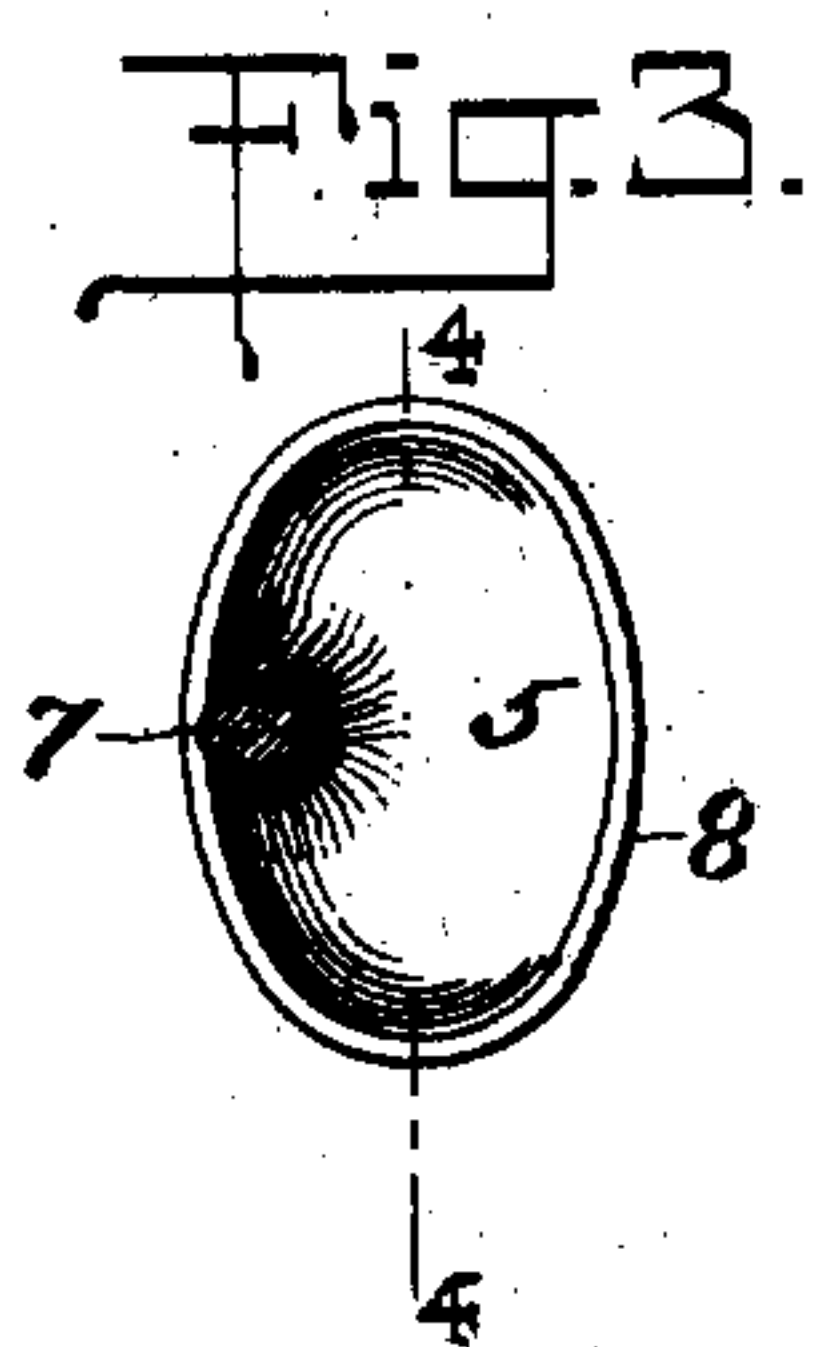
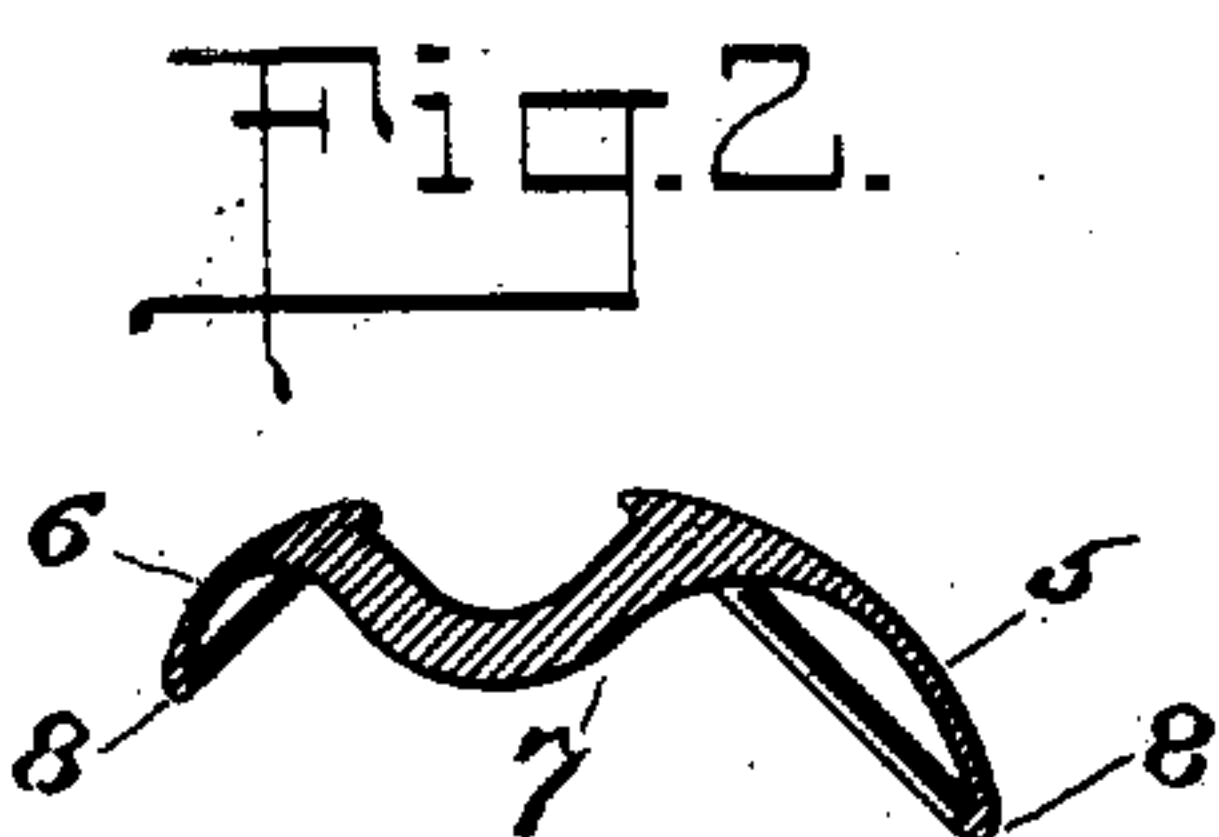
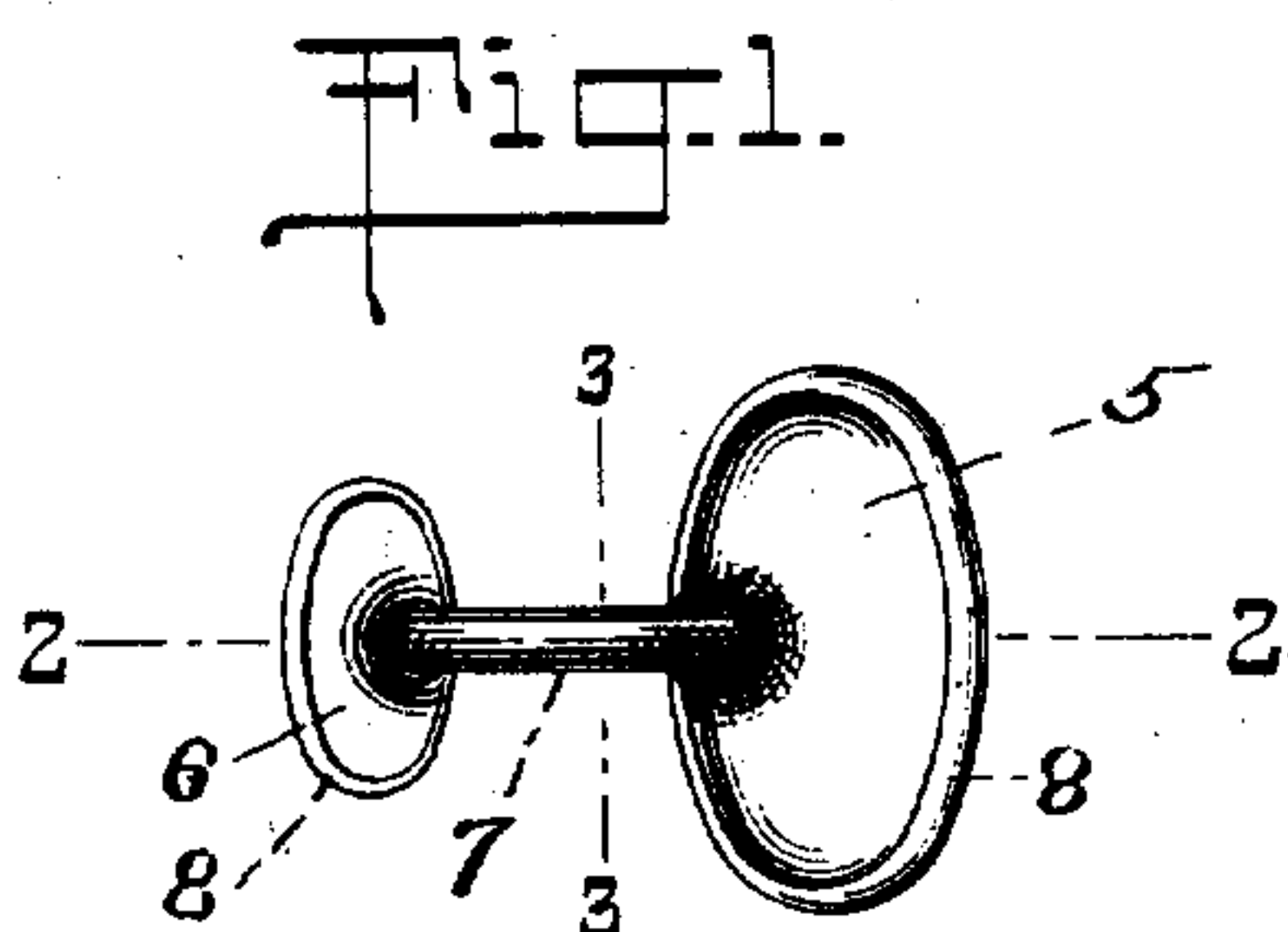


J. L. HERZOG.  
 CUFF BUTTON.  
 APPLICATION FILED FEB. 9, 1910.

973,864.

Patented Oct. 25, 1910.



WITNESSES:  
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# UNITED STATES PATENT OFFICE.

JOSEPH L. HERZOG, OF NEW YORK, N. Y.

## CUFF-BUTTON.

973,864.

Specification of Letters Patent.

Patented Oct. 25, 1910.

Application filed February 9, 1910. Serial No. 542,825.

*To all whom it may concern:*

Be it known that I, JOSEPH L. HERZOG, a citizen of the United States, and a resident of New York, borough of Manhattan, in the county of New York and State of New York, have made and invented certain new and useful Improvements in Cuff-Buttons, of which the following is a specification.

My invention relates to an improvement in cuff buttons, more particularly to that style or kind generally known and referred to as link buttons.

Heretofore buttons of this kind or character have been usually constructed of three pieces of metal, namely the two disks and the connecting post, the latter being soldered or otherwise secured at its ends to the disks, the result being that the greatest strain imposed upon the button in attaching or detaching it from the cuff falls upon the weakest part of said button, that is, the soldered ends of the connecting post.

The object of my invention is to construct a button of one piece of metal, the disks and post being made of the ordinary size and shape and of the same material or materials as is usually employed in the manufacture of the three piece button, whereby to overcome the inherent weakness of the latter.

With this and other ends in view, the invention consists in certain novel features of construction as will be hereinafter fully described and specifically pointed out in the claim.

In the accompanying drawings Figure 1 is a rear view of a button constructed in accordance with my invention. Fig. 2 is a sectional view taken on the line 2—2 of Fig. 1. Fig. 3 is a sectional view taken on the line 3—3 of Fig. 1. Fig. 4 is a sectional view taken on the line 4—4 of Fig. 3.

Referring to the drawings it will be seen that my improved button is made of a single piece of metal and comprises the disks 5 and 6 and the bent or curved connecting post or bar 7, the article being constructed of gold, silver, filled gold, or other desired metal. The disks 5 and 6 are made of comparatively thin metal while the curved bar or post connecting said disks is made of comparatively thick metal as clearly illustrated in Figs. 2 and 3, said post being preferably made of oval shape in cross section

in order to impart thereto the necessary strength in the direction in which the greatest amount of strain is imposed thereon in attaching or detaching the button to or from the cuff. In order to lend to the article a neat and finished appearance the edges of the disks 5 and 6 are somewhat thickened, this thickened edge also imparting additional strength to the disks and overcoming any liability of their being bent or distorted.

In order to impart the greatest amount of strength to the article where the greatest amount of strain is imposed thereon, that is, where the ends of the post or bar 7 join the disks 5 and 6, I materially thicken the metal of the post at those points, allowing the metal of the post to gradually merge into the metal forming the disks, this reinforcing metal extending to approximately the center of said disks, the post joining said disks at or near the edge thereof. This metal therefore, not only serves to strengthen the article at the junction of the ends of the post and disks, but also tends to reinforce and strengthen the disks themselves, the whole having the appearance of a button constructed in the ordinary way, that is, of three separate pieces of metal, but possessing much greater strength and durability.

While I have shown the bar or post 7 of oval shape in cross section, it will of course be understood that it may be of round or circular shape, although I prefer to construct the button as illustrated in order to increase the strength thereof and decrease the liability of its being bent while attaching or detaching it from the cuff.

What I claim is:—

A cuff button constructed of a single piece of metal and comprising two disks connected by a bar, said bar merging into the metal of which the disks are formed at points within the outer edges of said disks.

Signed at New York borough of Manhattan in the county of New York and State of New York this 8<sup>th</sup> day of February A. D. 1910.

JOSEPH L. HERZOG.

Witnesses:

A. V. WALSH,  
J. S. OLIVER.