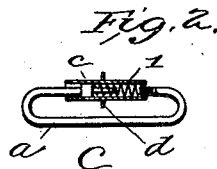
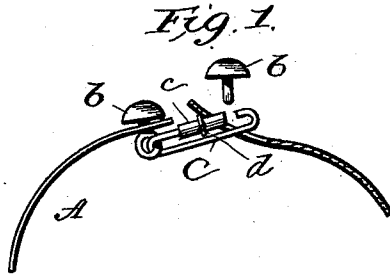


(No Model.)

P. H. LETTRÉ.
LINK FOR SLEEVE OR CUFF BUTTONS.

No. 479,649.

Patented July 26, 1892.



Attest
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UNITED STATES PATENT OFFICE.

PHILIP H. LETTRÉ, OF NORTH ATTLEBOROUGH, MASSACHUSETTS, ASSIGNOR
TO T. I. SMITH & COMPANY, OF SAME PLACE.

LINK FOR SLEEVE OR CUFF BUTTONS.

SPECIFICATION forming part of Letters Patent No. 479,649, dated July 26, 1892.

Application filed May 9, 1892. Serial No. 432,267. (No model.)

To all whom it may concern:

Be it known that I, PHILIP H. LETTRÉ, a citizen of the United States of America, residing at North Attleborough, in the county of Bristol and State of Massachusetts, have invented certain new and useful Improvements in Links for Sleeve or Cuff Buttons, of which the following is a specification.

My invention is an improvement in links for sleeve or cuff buttons, and is designed to connect the two buttons, which are provided with the ordinary hooks or eyes and which are passed through the buttonholes of the cuffs, the eyes being connected by means of the link. Prior to my invention it has been proposed to thus connect the hooks of buttons by links of various forms; but my link is of an improved construction; and my invention consists in the particular construction of the improved link, as will be more fully hereinafter described.

In the accompanying drawings, in Figure 1, I have represented my improved link as applied to a cuff. Fig. 2 is an enlarged view of a section of the link.

In the figures the ordinary form of cuff is shown at A, and the buttons, of ordinary construction, at *b*. The link which connects the two buttons of the cuff is shown at C and is a very simple construction, consisting of three parts only, one part *a* being in the form of an open link with the opening to one side of the center near one end. The long arm of the link is provided with a cap-piece terminating in a central stem, and over this stem and the long arm of the link I place a barrel *c*, which is made tubular, having its outer end closed

by the end plate, and this barrel contains a spiral spring *l*, the end of which comes in contact with the end of the long arm of the link and compresses the same, the closed end of the barrel coming in contact with the short arm of the link. The barrel has a central ridge extending around its periphery, as at *d*, and when it is desired to engage or disengage the end of the button it is only necessary to push the link through the buttonhole in the cuff, with the result that the ridge *d* will engage the edge of the buttonhole, and as the link is pushed through the spring in the barrel will be compressed and the barrel pushed back, and through the opening thus formed the button may be engaged or disengaged with the link. The spring immediately returns the barrel to place and closes the opening as soon as the link is withdrawn from the buttonhole.

I claim as my invention—

A cuff-fastener consisting of the buttons *b b* and means for connecting said buttons, consisting of a plain symmetrical link open at one side, a spring-barrel sliding on one of the arms of the said link, and a ridge encircling the outer periphery of the barrel and adapted to engage with the edge of the buttonhole to open the link for the insertion of the button, substantially as described.

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

P. H. LETTRÉ.

Witnesses:

E. A. CRAWFORD,
JOS. E. POND.