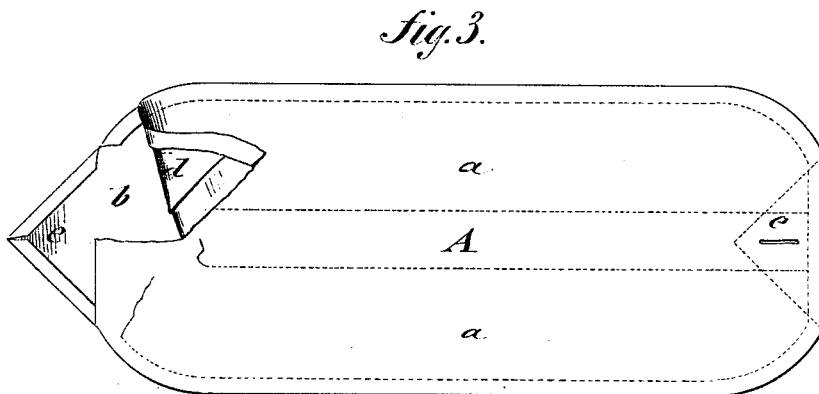
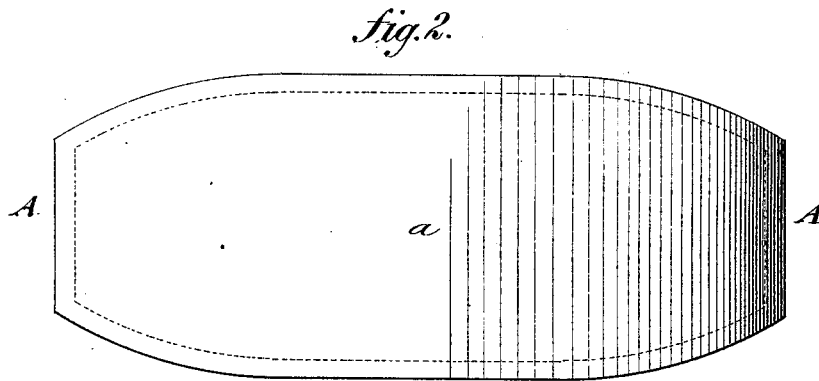
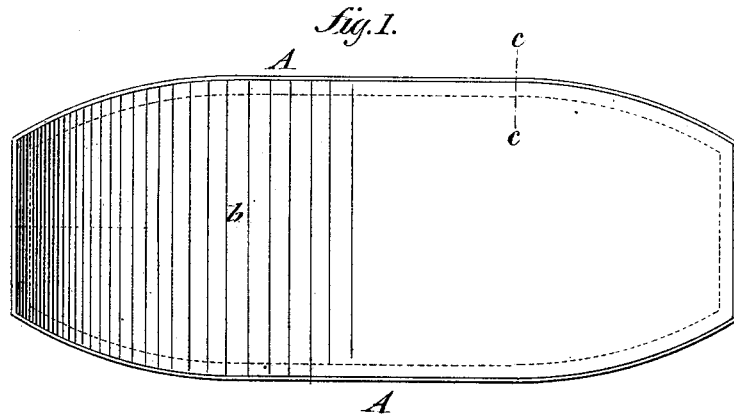


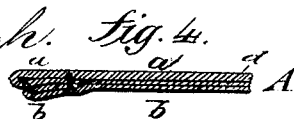
E. K. BETTS.  
Cuffs.

No. 196,555

Patented Oct. 30, 1877.



WITNESSES:  
*J. H. Scarborough.*  
*Edgar Tate*



INVENTOR:  
*E. K. Betts*  
BY *[Signature]*

ATTORNEYS.

# UNITED STATES PATENT OFFICE.

EDGAR K. BETTS, OF LANSINGBURG, ASSIGNOR TO EARL & WILSON, OF  
NEW YORK, N. Y.

## IMPROVEMENT IN CUFFS.

Specification forming part of Letters Patent No. **196,555**, dated October 30, 1877; application filed  
September 29, 1877.

*To all whom it may concern:*

Be it known that I, EDGAR K. BETTS, of Lansingburg, in the county of Rensselaer and State of New York, have invented a new and Improved Cuff, of which the following is a specification:

In the accompanying drawing, Figure 1 represents a rear view, and Fig. 2 a front view, of my improved cuff; Fig. 3, a front view of a cuff with light center-band, partly turned up to show the re-enforcing end; and Fig. 4 is a vertical transverse section of the cuff on enlarged scale, taken on line *c c*, Fig. 1.

Similar letters of reference indicate corresponding parts.

The object of this invention is to so improve the construction of cuffs that the disagreeable and unsightly opening or gaping of one or both edges of the cuffs at present in use is fully avoided, and a neater and more perfect cuff obtained, and also, in case of being made with lighter center parts, the button-holes are strengthened sufficiently to hold out as long as the cuffs.

The invention consists, essentially, of a detachable cuff, in which the back of the cuff is cut narrower than the other parts, so that the cuff may be sewed on both sides, and, when turned right side out, that all the fullness will be taken up by the edges, and thereby a superior bead formed at both sides.

It consists, further, of extending the narrower back of the cuffs at the ends, in case of cuffs with lighter center-bands, and of folding the extensions back to the inside, so as to reinforce the button-holes of the center-band.

By referring to the drawing, *A* represents a detachable cuff, that is made of the customary face part *a*, a back part, *b*, and intermediate layers *d*.

The back part *b* is cut sufficiently narrower than the other parts, so that when the parts are sewed together at one side the seam may be formed at the other side by gathering up the longer parts, and sewing then the back along the opposite side of the same. By turning, then, the cuff right side out at either one

of the ends, and finishing the cuff by stitching all around, a superior bead is formed at both sides, as the fullness is taken up by the narrower back at the edges, and thereby the cuff prevented from gaping or opening at one or both edges, according as the cuff is constructed with one or two gaping edges.

In this manner a neat and superior bead is formed along the wearing edges of the cuff, that gives a better appearance to the same.

By extending the back part *b* of the cuff at the ends, and folding the pointed or triangular extension *e* back into the inside of the cuff, as shown in Fig. 3, a re-enforcing layer for the button-holes of cuffs made with lighter center parts is furnished, by which these cuffs are made more durable at the very points where they are weakest at present. The button-holes receive thereby stays of threefold thickness, while the remaining portion of the center part retains its two thicknesses of fabric, giving increased strength to the button-holes, without detriment to the yielding or elastic middle portion.

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

1. A detachable cuff, made with a back cut narrower than the remaining parts, sewed on both sides, and turned right side out to form beaded edges at both sides, and prevent the edges from gaping or opening, substantially in the manner and for the purpose set forth.

2. A detachable cuff with light center part, made with a back cut narrower than the remaining parts, and extended at the ends, so that the parts, when sewed on both sides and turned right side out, form beaded edges at both sides, and the extensions folded inwardly will strengthen the button-holes of the center part without decreasing its pliability, substantially as and for the purpose set forth.

EDGAR K. BETTS.

Witnesses:

PAUL GOEPEL,  
SAML. W. WILSON.