

F. ROBERTSON.
 SUBSTITUTE BUTTONHOLE ATTACHMENT.
 APPLICATION FILED DEC. 29, 1908.

939,092.

Patented Nov. 2, 1909.

Fig. 1.

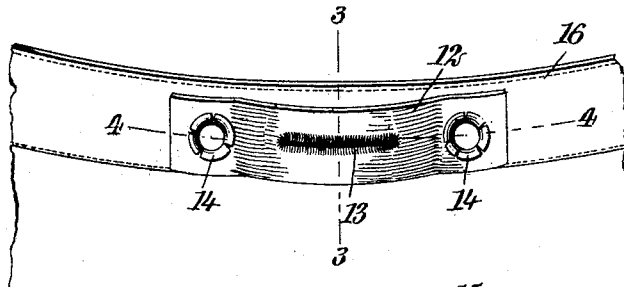


Fig. 2.

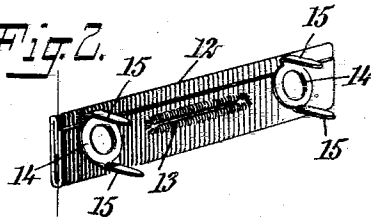


Fig. 3.

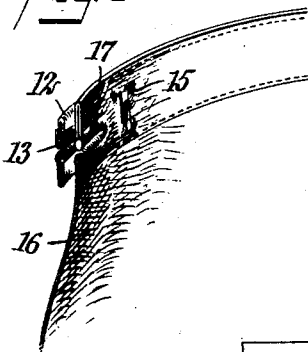


Fig. 4.

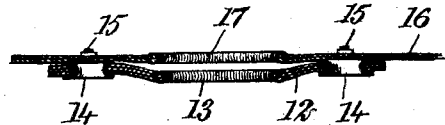


Fig. 5.

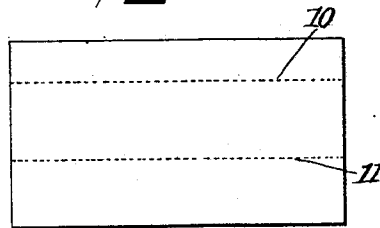
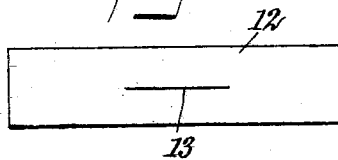


Fig. 6.



WITNESSES

William P. Goebel.
 W.P.G.

INVENTOR.

Frank Robertson
 BY Mumm Co

ATTORNEYS

UNITED STATES PATENT OFFICE.

FRANK ROBERTSON, OF DENVER, COLORADO.

SUBSTITUTE BUTTONHOLE ATTACHMENT.

939,092.

Specification of Letters Patent.

Patented Nov. 2, 1909.

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To all whom it may concern:

Be it known that I, FRANK ROBERTSON, a citizen of the United States, and a resident of Denver, in the county of Denver and State of Colorado, have invented a new and Improved Substitute Buttonhole Attachment, of which the following is a full, clear, and exact description.

The invention is an improvement in substitute buttonhole attachments for garments and other fabric constructions having portions detachably connected by buttons. The attachment serves as an inexpensive substitute for frayed and worn-out buttonholes and may be quickly applied and detached without the use of any device other than the hands, and when applied presents a neat appearance and does not interfere with the flexibility of the surrounding material.

The invention may be defined as consisting of a piece of flexible fabric or material having a flexible buttonhole, and fasteners permanently fixed to the fabric at opposite sides of the buttonhole adapted to be passed through a garment and secured to hold the buttonhole in place.

Reference is to be had to the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a perspective view of a portion of a garment having my improved attachment applied thereto; Fig. 2 is a perspective view of the attachment when removed from the garment; Fig. 3 is a section on the line 3—3 of Fig. 1; Fig. 4 is a section on the line 4—4 of Fig. 1; Fig. 5 is a face view of the blank or strip from which the flexible portion of the attachment is made; and Fig. 6 is a face view of the strip when folded and slit for the buttonhole.

In the construction of my improved substitute buttonhole attachment I make use of a blank or strip of fabric, leather or like flexible material, as shown in Fig. 5, and fold the same on longitudinal lines 10 and 11, that portion of the blank at the outside of one of these lines overlapping the other portion and approximately equal in width to the flexible tape or member 12 of the attachment. The tape is then slit intermediate its ends on its longitudinal center and is stitched at the edges to form a buttonhole 13. The working of the buttonhole binds

the layers of the tape together, and these layers are further secured near each end by metal fasteners 14. The fasteners which are arranged at opposite sides of the buttonhole are preferably in the nature of eyelets having prongs 15 projecting from one end at diametrically opposite points. The fasteners are applied to dispose the prongs on the rear or inner side of the tape, which side is that to which the edges of the blank are folded, thus giving the opposite and front side of the tape a neat finished appearance.

In applying the attachment to a garment or other fabric structures having buttonholes, the buttonhole 13 of the tape is placed in register with the frayed or worn-out buttonhole 17 of the garment, and the prongs of the fasteners forced through the material at each side, after which the prongs are bent down, as best shown in Fig. 3; this operation obviously requiring little time and providing the garment with a new buttonhole without substantially interfering with the flexibility of the surrounding material. The attachment may be easily removed for renewal or other purposes by straightening the prongs and pulling the tape from the garment.

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

1. A substitute buttonhole attachment, consisting of a blank folded at opposite edges to form a tape, with the tape slit and worked with a buttonhole connecting the layers thereof together, and a metal fastener for securing the tape to a garment, arranged at each side of the buttonhole and passing through and binding the layers of the tape together.

2. A substitute buttonhole attachment consisting of a piece of flexible tape having a substitute buttonhole therein and designed to be located in any position on a garment and to lie at one side thereof only, and fasteners to connect the tape to the garment, attached to the tape at the opposite sides of the buttonhole.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

FRANK ROBERTSON.

Witnesses:

CHARLES C. CLAIR,
A. P. WITMER.