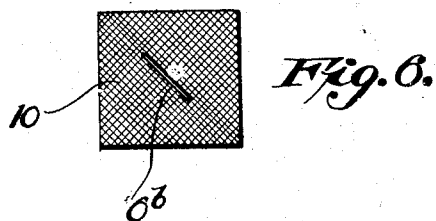
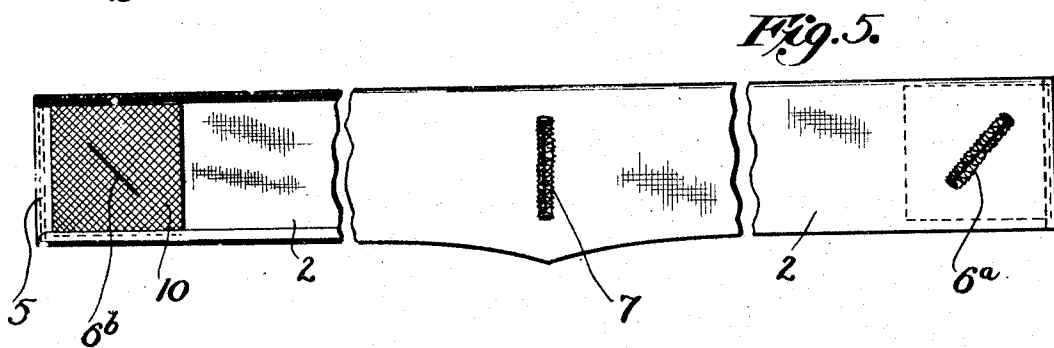
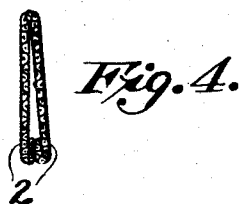
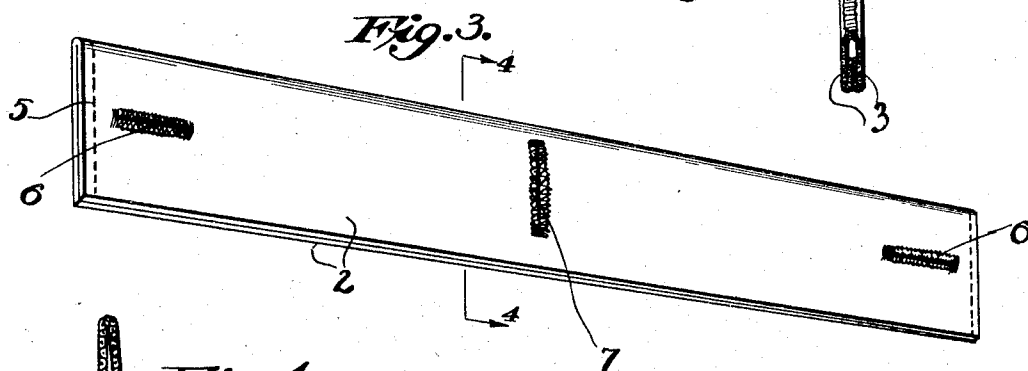
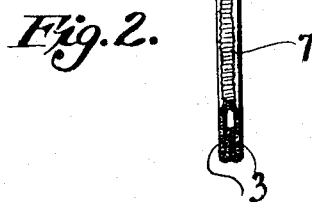
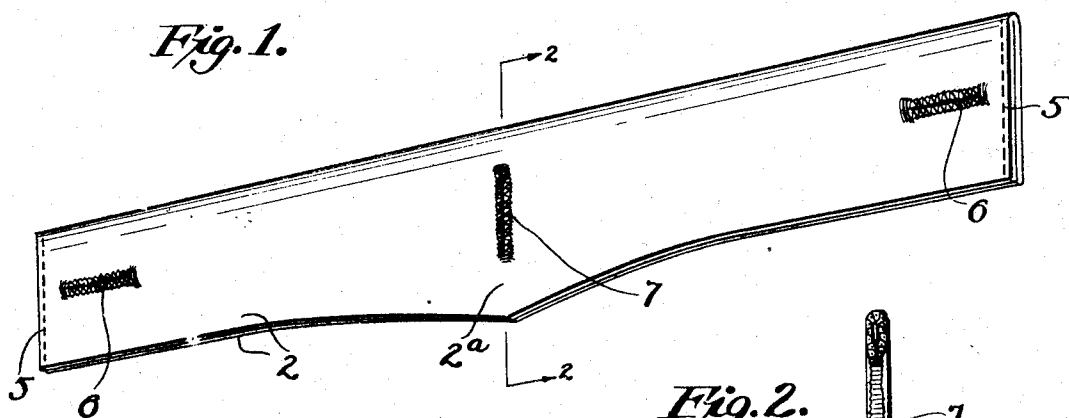


June 2, 1925.

1,540,003

L. M. HALLER
DETACHED GARMENT BAND
Filed Feb. 8, 1923



Inventor
Lillie M. Haller
by Hazard & Miller
Attys

Patented June 2, 1925.

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UNITED STATES PATENT OFFICE.

LILLIE M. HALLER, OF SAN PEDRO, CALIFORNIA.

DETACHED GARMENT BAND.

Application filed February 8, 1923. Serial No. 617,759.

To all whom it may concern:

Be it known that I, LILLIE M. HALLER, a citizen of the United States, residing at San Pedro, in the county of Los Angeles and State of California, have invented new and useful Improvements in Detached Garment Bands, of which the following is a specification.

This invention relates to articles of manufacture and particularly to detached garment bands.

It is one of the objects of the present invention to provide as a complete article of manufacture a garment band element wholly finished and ready to be easily attached to a given garment. The garment band is intended for attachment to the inside of the top of pants and bloomers for children. An object of the invention is to provide a garment band having stitched buttonholes and having portions of the band reinforced to withstand strain subjected at the buttonholes to the band. Another object is to provide as a complete article a buttonholed garment band capable of being made in standard lengths and sizes of any suitable material and having the holes positioned accurately for respective buttons upon the garment to which the bands are to be buttoned.

Another object is to provide a garment band having end buttonholes disposed diagonally to the length of the band, and which band ends are materially reinforced so as to prevent mutilation of the band ends where the diagonal buttonholes extend diagonally to the warp and weft of the fabric of which the band is constructed, it being an object to provide a reinforce having a buttonhole slit which is parallel to the warp and weft of the reinforce, but which reinforce is in itself cut on lines oblique to the warp and weft so that when applied, the reinforce will take the strain on lines parallel to the threads of the reinforcing material.

Other objects and advantages will be made manifest in the following specification of embodiments of the invention illustrated in the accompanying drawings, wherein

Figure 1 is a perspective of a form of the invention and intended to be used in the back of the garment.

Fig. 2 is a cross section on line 2—2 of Fig. 1.

Fig. 3 is a perspective of another form of the invention to be used in front of the garment.

Fig. 4 is a section on line 4—4 of Fig. 3.

Fig. 5 is a plan longitudinally broken away and showing a reinforcing means for the band of a modified form of a band to be used in the back of the garment.

Fig. 6 is a plan of the reinforcing piece.

The article of the present invention consists of a single piece, preferably, of fabric of any suitable material and which is adapted to be folded on a longitudinal line so as to provide a band element of two plies as indicated at 2, of a suitable length and width to fit the garment for which it is intended, such as pants and bloomers for children. The longitudinal overlapping edges of the band element are preferably inturned to form hems 3 for obtaining a neat and practical finish when the band element is applied to an edge of a garment, such as childrens' pants or drawers, over the edge of which garment the inner and outer plies of the band element are slit and after which the band is stitched along the inserted edge of the garment portion for secure attachment.

Preferably, the ends of the present garment band are transversely stitched as on lines 5—5 thus closing the ends of the plies, and also at each end of the garment band is a buttonhole 6, buttonhole stitched, and at the center of the garment band there is provided a buttonhole stitched, buttonhole 7 which is arranged, as here shown, straight across the band. It will be seen that the complete article as I make it may consist of a two-ply band element made of one piece of fabric having a central and end buttonholes and having the ends permanently stitched down; the overlapping edges of the folded material being free so as to readily receive an inserted edge of a garment to which the band is to be applied.

A feature of the invention is to provide a band of ample strength especially at the medial portion under the central buttonhole without providing a band of undesirable width from end to end, and as shown in Fig. 1, the band is provided with a downwardly widened or extended portion 2^a immediately beneath the central buttonhole 7, this increase of width at the middle portion of the band not only providing for a desired degree of strength at this portion, but further providing a band of neat and attractive appearance.

A form of reinforced end buttonhole construction is shown in Fig. 5 in which the

buttonholes 6^a are shown as cut obliquely to the warp and weft of the fabric of which the band 2 is made, and in this form the material is reinforced to take the strains by the
5 introduction of a piece of fabric of suitable material possessing desired strength which may economically be formed as a reinforcing square 10, Fig. 6, in which is provided a
10 slot 6^b to be registered with the buttonhole 6^a. This aperture is formed, in the reinforcing square 10, parallel to the indicated warp or the weft as shown, so that the strains will be parallel to one system of the threads in the reinforcing square. This is introduced
15 into the garment band in the course of its manufacture and stitched by the end threads 5.

The greatest strain on the buttons and button holes for the children's garments
20 mentioned above is on the rear thereof, and it is usually sufficient to provide the rear band only with reinforced button holes and with oblique button holes at the ends of the band. It should be noted that the oblique
25 button holes will tend to close on a downward and inward pull, to which the rear of the garments mentioned may be subjected,

while horizontal button holes, as shown in Figs. 1 and 3, would tend to open and dis- 30
engage the buttons held thereby. With the provision of the oblique button holes in the rear bands, the parts of the garment are held together by such button holes and the corre- 35
sponding buttons will remain fastened together.

Further embodiments, modifications and variations may be resorted to within the spirit of the invention as here claimed.

What is claimed is:

As an article of manufacture, a garment 40
band for attachment to the tops of pants and bloomers for children, consisting of inner and outer layers of material closed at each end by transverse lines of stitching, buttonholes formed at the ends of said band 45
oblique to the length of the band, and reinforcing pieces inserted between said inner and outer layers and having slits registering with said buttonholes, the threads in said reinforcing pieces being oblique to said but- 50
ton holes and reinforcing the latter.

In testimony whereof I have signed my name to this specification.

LILLIE M. HALLER.