## R. H. PIPER.

## BUTTONHOLE CASING.

(No Model.)

(Application filed Sept. 9, 1899. Renewed Oct. 27, 1900.)

Fig.1.

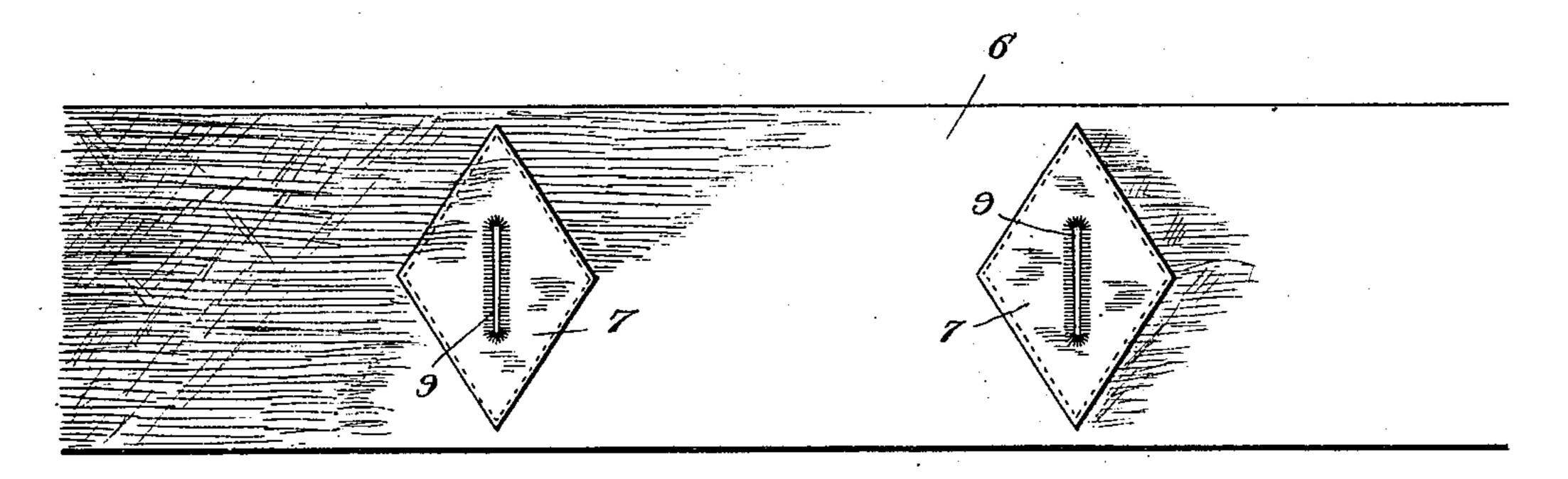


Fig.2.

Fig.3.

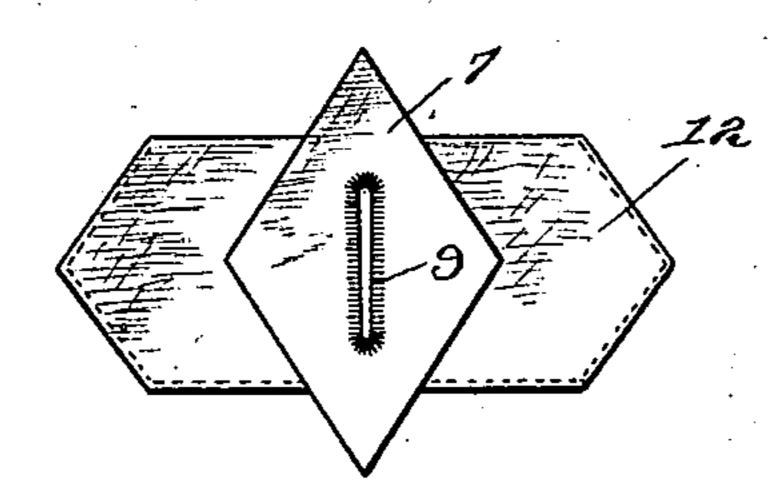
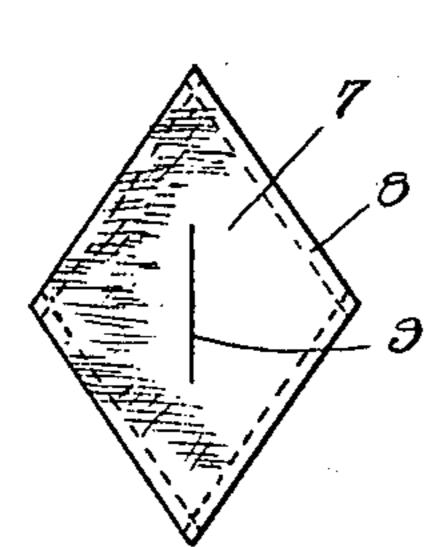
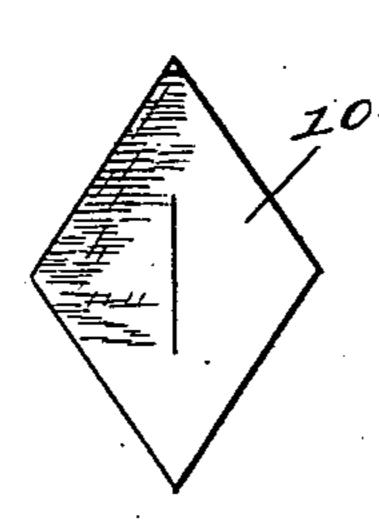


Fig.4.

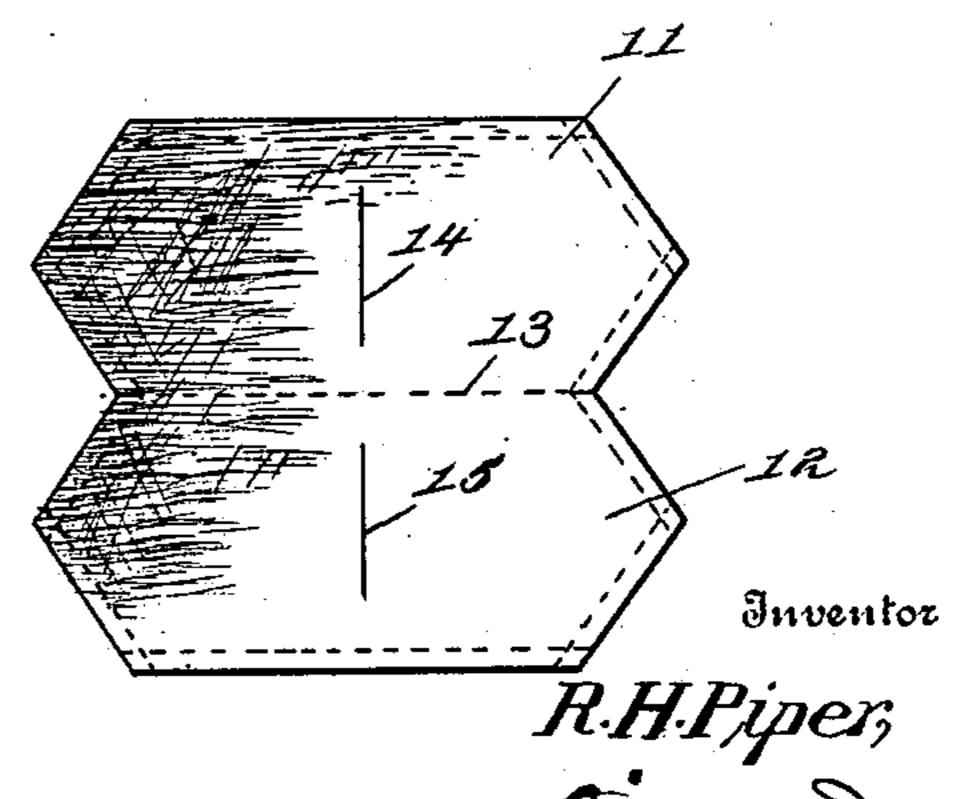
Fig.5.

Fig.6.





Witnesser T.P. Britt Ohn & Brook



R.H.P.iper;

## United States Patent Office.

ROBERT H. PIPER, OF WAKEFIELD, MASSACHUSETTS, ASSIGNOR OF ONE-THIRD TO EDWARD B. KELLEY, OF SAME PLACE.

## BUTTONHOLE-CASING.

SPECIFICATION forming part of Letters Patent No. 677,792, dated July 2, 1901.

Application filed September 9, 1899. Renewed October 27, 1900, Serial No. 34,649. (No model.)

To all whom it may concern:

Be it known that I, Robert H. Piper, a citizen of the United States, residing at Wakefield, in the county of Middlesex and State of Massachusetts, have invented a certain new and useful Buttonhole-Stay, of which the foling is a specification.

My invention relates to improvements in separable buttonhole-facings, and has for its object to provide a buttonhole-facing which materially strengthens the waistband of chil-

dren's nether garments.

With this object in view my invention consists in doubling a suitable piece of fabric or leather upon itself, slitting the same, and buttonhole-working the above-described piece to another single slitted piece at the juncture of said slits to form a complete buttonhole, which can be applied to any garment, and particularly to the waistband of children's nether garments, whereby the same are materially strengthened.

In order to enable others skilled in the art to which my invention most nearly appertains to make and use the same, I will now proceed to describe its construction in detail, reference being had to the accompanying drawings, forming a part hereof, and in

which-

trating the detachable facings, each provided with a buttonhole applied thereto and in elevation. Fig. 2 is a front elevation of one of the facings detached. Fig. 3 is a rear view of the same. Fig. 4 is a detail elevation of the rear portion of the facing. Fig. 5 is a stiffening-piece which is secured thereto, and Fig. 6 is an elevation of the blank from which the rear portion of the facing is formed.

Referring now to the drawings by referencenumerals, 6 indicates the waistband provided
with a sufficient number of slits to accommodate the buttons on the waist, whereby the
garment can be supported. In each one of
the slits of the waistband I will secure one of
the improved detachable buttonhole-facings,
which are constructed as follows: I first cut
or stamp out a suitable piece of fabric 7, the
outside or covering of the front member of
which is provided with overlapping portions

8 and has a central longitudinal slit 9. A similar stiffening-piece 10, correspondingly slitted, is then secured to the piece 7 by bending the overlapping portions over the edges thereof. The rear member comprises the two 55 folding portions 11 and 12, designed to be folded upon one another at 13 and having transverse slits 14 and 15, which register when the two portions are brought together. The ends, which are preferably pointed, and the 60 sides, which are preferably parallel, are then stitched together and the several parts are secured together around the slits in the manner indicated in Figs. 2 and 3 by a buttonhole-stitch. After the pieces have thus been 65 secured together the device is complete and ready to be secured to the garment. In attaching the facing to a garment the rear member is folded at the center, so that the ends will stand at right angles to the front 70 member, in which condition they can be passed through the slit in the garment, the length of which is almost equal to the width of the rear member. When the rear member has been drawn through the slit as far as it 75 will go, the ends are bent back into their normal position, which will cause them to lie flat against one side of the garment, while the front member will lie flat against the other side. If desired, the edges of the two mem- 80 bers of the facing may be secured to the garment by means of a row of stitches, which will prevent them becoming detached. By providing the portion 7 and its stiffeningpiece 10 with a longitudinal slit and therear 85 member with a transverse slit a longitudinal or transverse displacement of the buttonhole will be prevented. It will thus be seen that worn-out buttonholes can be mended by simply inserting one of my improved devices in 90 the opening, or in making new clothes it is only necessary to slit the waistband and insert a buttonhole of my improved construction, and as they are worn out they can be replaced by new ones at a trifling cost.

Having thus fully described my invention, what I claim as new, and desire to obtain by Letters Patent of the United States, is—

A buttonhole-facing comprising a front and a rear member, each of which is slotted and 100

joined to the other by a row of stitches around the slotted portion, the front member consisting of two pieces, one of which is larger than the other and has its edges folded over and secured to the other piece, and the other member has its ends pointed and its sides parallel and is formed from a single piece of

material folded longitudinally and having its edges secured together.

ROBERT H. PIPER.

Witnesses:

EDWARD B. KELLEY, PERCY R. SCAMMAN.