

(No Model.)

W. E. PULLEN.  
SHIRT WAIST.

No. 432,557.

Patented July 22, 1890.

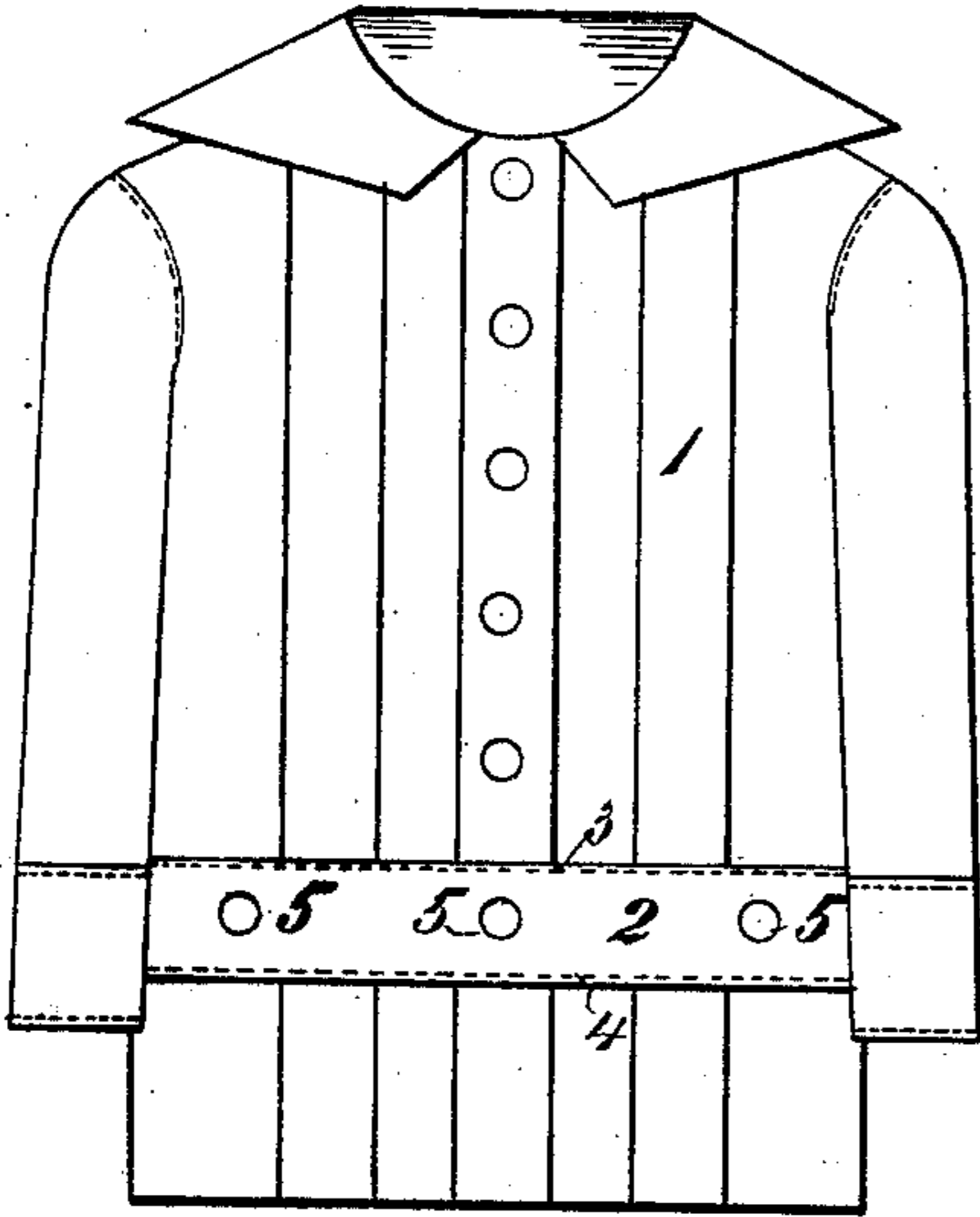


Fig 1

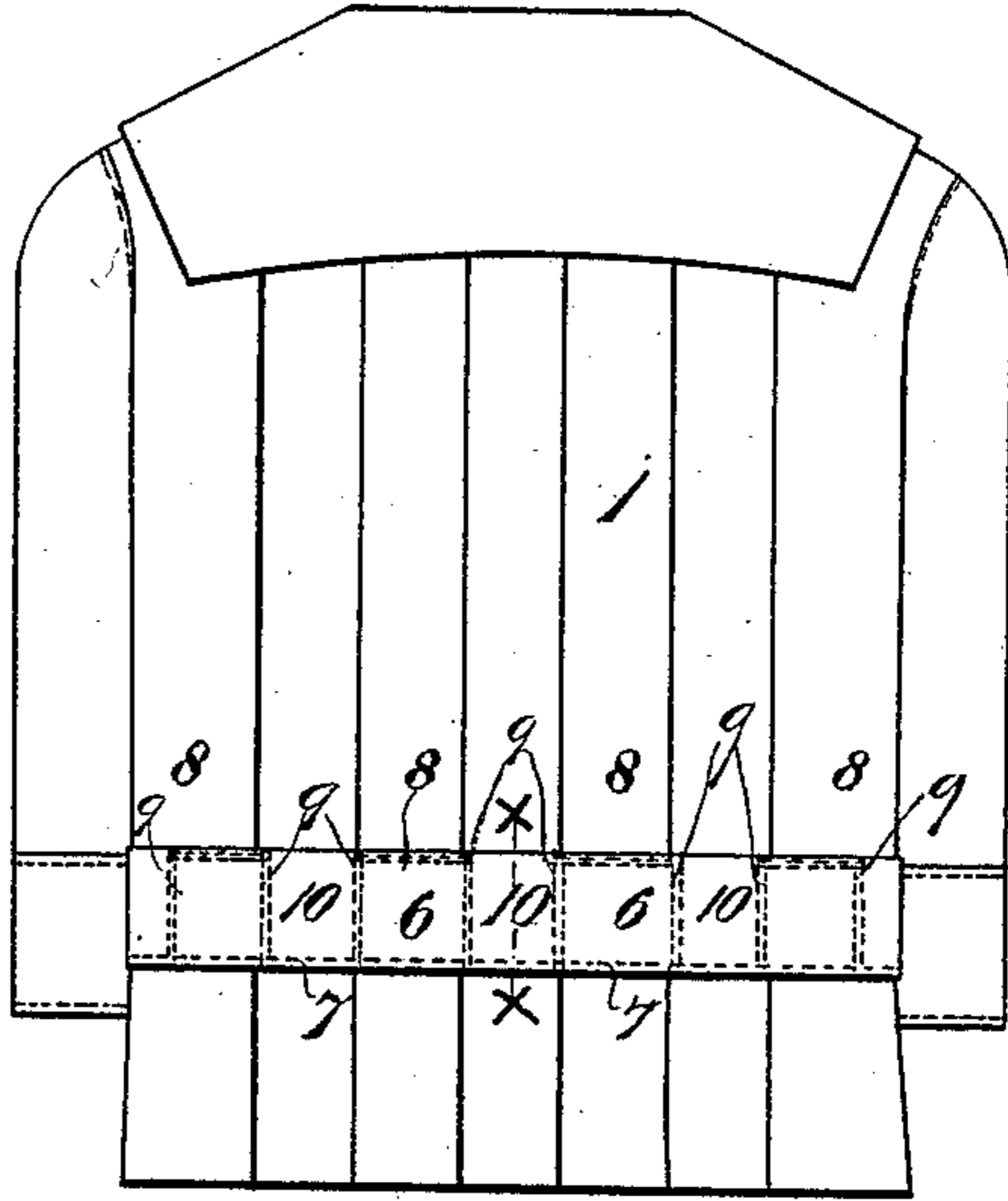


Fig 2

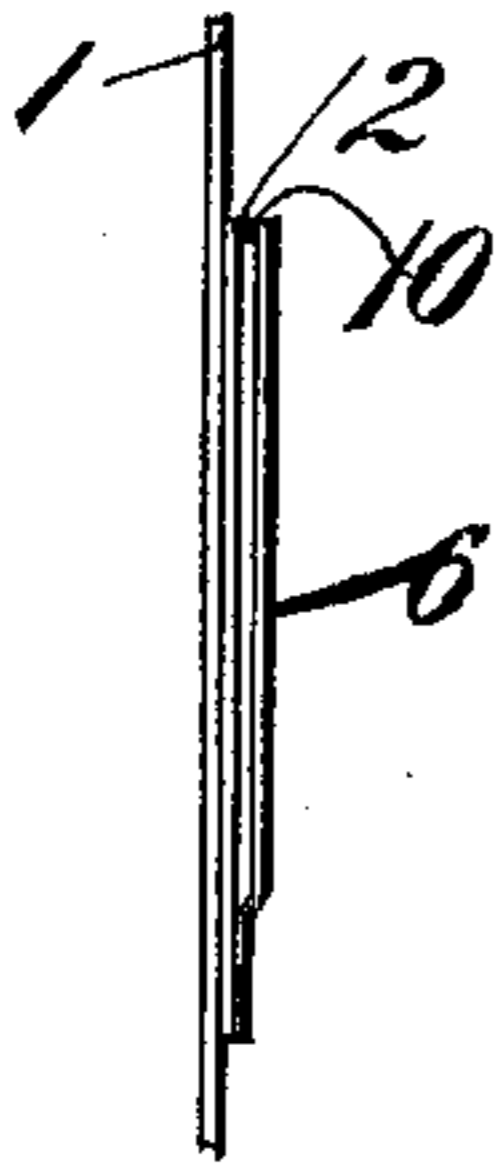


Fig 3

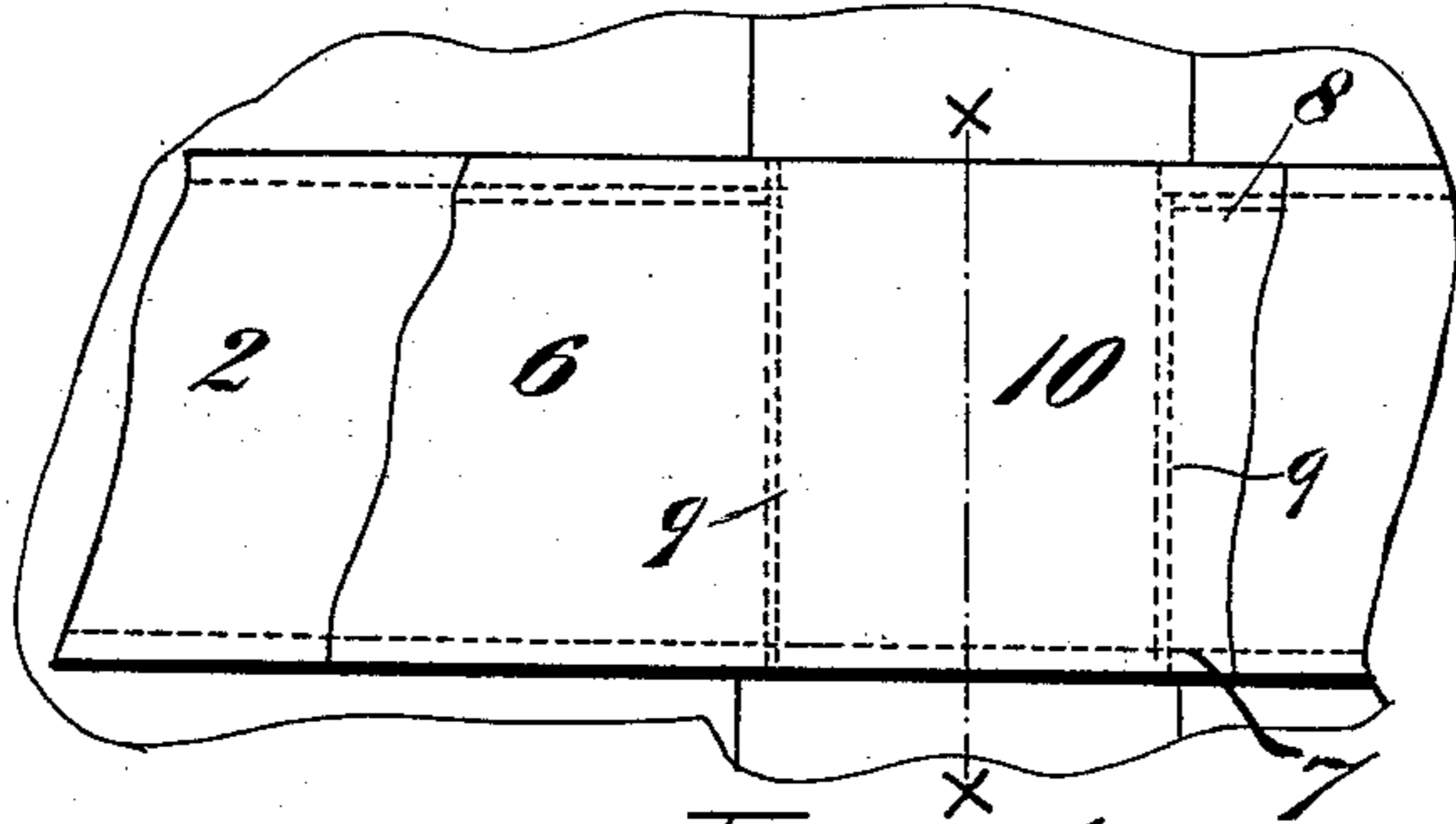


Fig 4

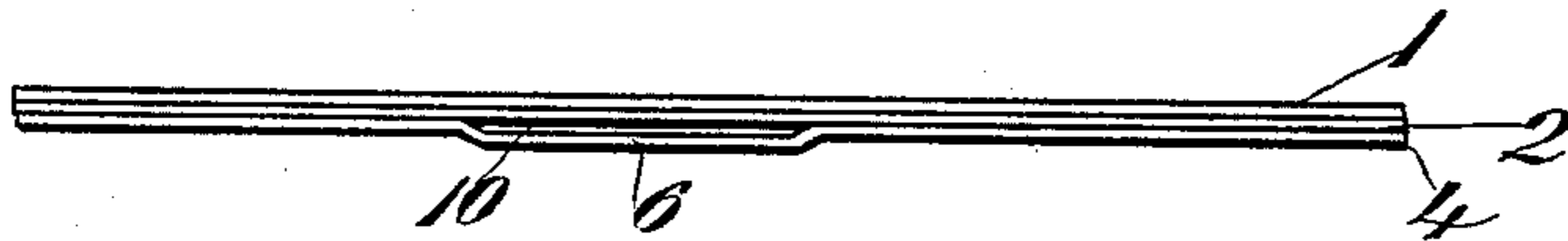


Fig 5

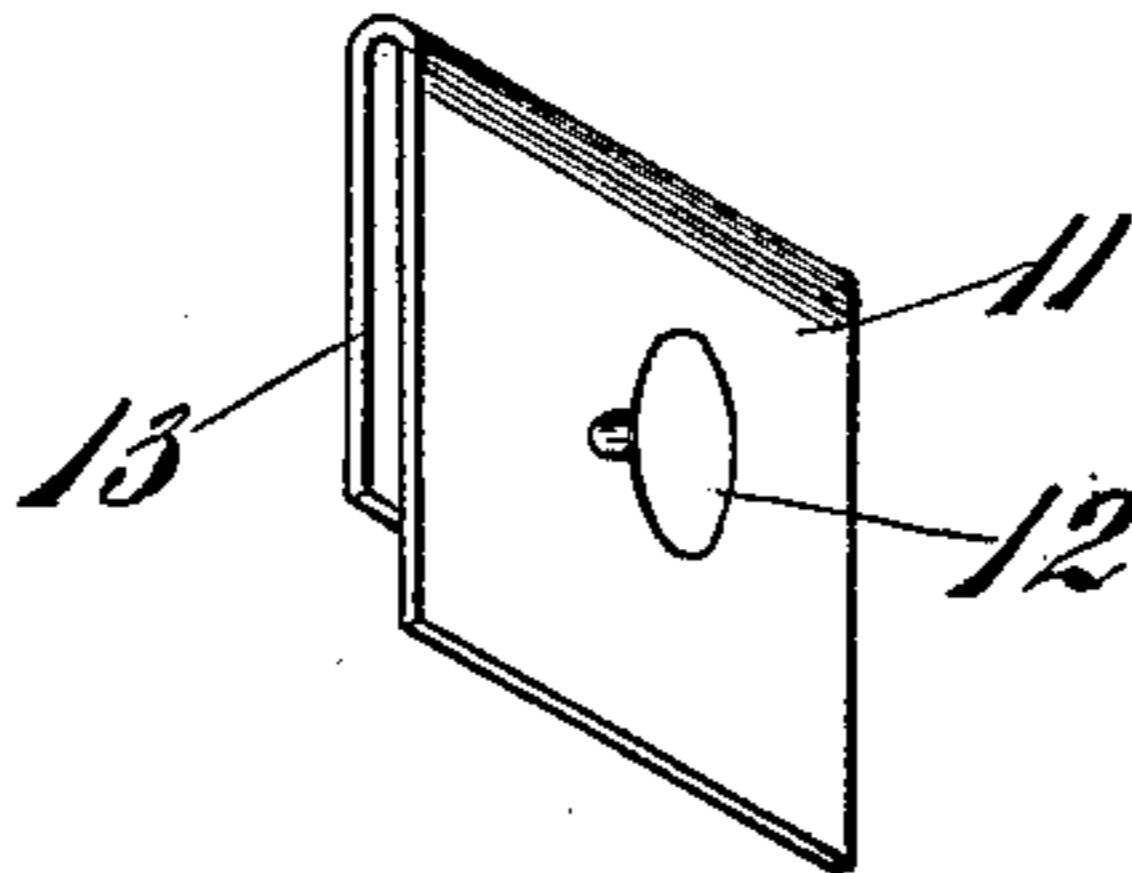


Fig 6

WITNESSES:  
*Paul Hough*  
*James V. Wright*

INVENTOR  
*William E. Pullen*  
BY *J. R. Pull*  
ATTORNEY

# UNITED STATES PATENT OFFICE.

WILLIAM E. PULLEN, OF INDIANAPOLIS, INDIANA.

## SHIRT-WAIST.

SPECIFICATION forming part of Letters Patent No. 432,557, dated July 22, 1890.

Application filed December 16, 1889. Serial No. 333,927. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM E. PULLEN, a citizen of the United States, residing at Indianapolis, in the county of Marion and State of Indiana, have invented new and useful Improvements in Shirt-Waists, of which the following is a specification.

My invention relates to certain new and useful improvements in children's shirt-waist bands; and it has for its object to provide means whereby the suspender-hooks may be readily and instantaneously attached thereto and detached therefrom, and also to provide means of re-enforcing the waistbands where the suspender-hooks are applied, hereinafter more fully described. These objects I attain by the combination illustrated in the accompanying drawings, in which—

Figure 1 is a front view of the shirt, showing the ordinary band. Fig. 2 is a back view of the shirt, showing the outer re-enforcing band, to which the suspenders are attached. Fig. 3 is a section of the waistband through the lines X X. (See Figs. 2 and 4.) Fig. 4 is a view of the back waistband, showing the pocket for the garment-supporter. Fig. 5 is a plan view of the pocket and the band to which it is attached, and Fig. 6 is a perspective view of the garment-supporter.

Similar numbers refer to similar parts throughout the several views, in which—

1 designates the body of the shirt, of wool, linen, or other suitable woven fabric.

2 designates the waistband of the shirt, which may be of any suitable woven fabric, surrounding or encircling the waist of the shirt, and secured thereto at its top and bottom edges by the stitched seams 3 and 4, thus strengthening and re-enforcing the waist of the shirt.

5 designates the garment-front-supporting buttons, secured in any suitable manner to the shirt-waist or to the waistband.

6 designates the back re-enforcing and garment-supporting band, extending from the right side seam to the left side seam of the shirt-waist at its back, covering the back part of the waistband 2, and secured thereto by the bottom-stitched seams 7, the top double seams 8, and the vertical double seams 9, said seams so arranged as to form pockets or receptacles 10 between the outer and inner back-

bands, into which are inserted the engaging ends 13 of the garment-supporters 11. The garment-supporter 11, of brass or any suitable composition, as vulcanite, is provided with the button or stud 12, to which the pants or other garment to be suspended are attached in the usual manner, as by the said button 12.

13 designates the bent end of the garment-supporter, provided for the purpose of engaging in the pockets 10.

When it is desirable to remove the pants, the front buttons 12 are unbuttoned therefrom and the garment-supporters, being either permanently secured or removably secured to the pants or supported garment, are simply disengaged from the waistband-pockets without detaching the said supporters from the said pants or other garment.

I do not desire to claim the garment-supporter herein described, as such will form the subject-matter of another application, Serial No. 339,719, filed February 8, 1890.

It is obvious that a single waistband, as the band 2, could be so secured or sewed to the waist as to form suitable receptacles for engaging with the bent end of the garment-supporter. By using a single band the waist of the shirt would necessarily be subjected to a stress concentrated at the points of suspension of the garment-supporters—that is, at the pockets formed at the juncture of the belt to the shirt-waist—which would cause a rupture of the waist or the body of the shirt at or near these points. The wearer would also be subjected to some discomfort, owing to the pressure of the hard unyielding bent end of the garment-supporter against the body, causing abrasion of the skin. I prefer, however, to use the plain continuous waistband 2, with the back re-enforcing band attached thereto in the manner hereinbefore described. Such an arrangement tends to strengthen the waist, and insures an equal distribution of the stress that may be applied thereto through the medium of the garment-supporters. The continuous band at the back is not only a factor of strength to the waist, but also forms a cushion against which the ends of the garment-supporters bear.

I am aware that previous to my invention single continuous shirt-waist bands having

buttons or studs secured thereto for the purpose of supporting the garments have been used, said waistbands being either permanently secured to the shirt-waist or detach-  
5 able therefrom. Such a combination I do not claim, broadly, as my invention; but

What I do claim as my invention, and desire to cover by Letters Patent, is—

10 As a new article of manufacture, a shirt-waist for children provided with a waistband, the bottom edge of which is stitched continuously to the back of the shirt-waist, and the

top edge of the said band stitched at intervals to the back of said shirt-waist for the purpose of forming receptacles for a garment-  
15 supporter, substantially as shown and described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

WILLIAM E. PULLEN.

Witnesses:

THOMPSON R. BELL,  
PAUL HOUGH.