

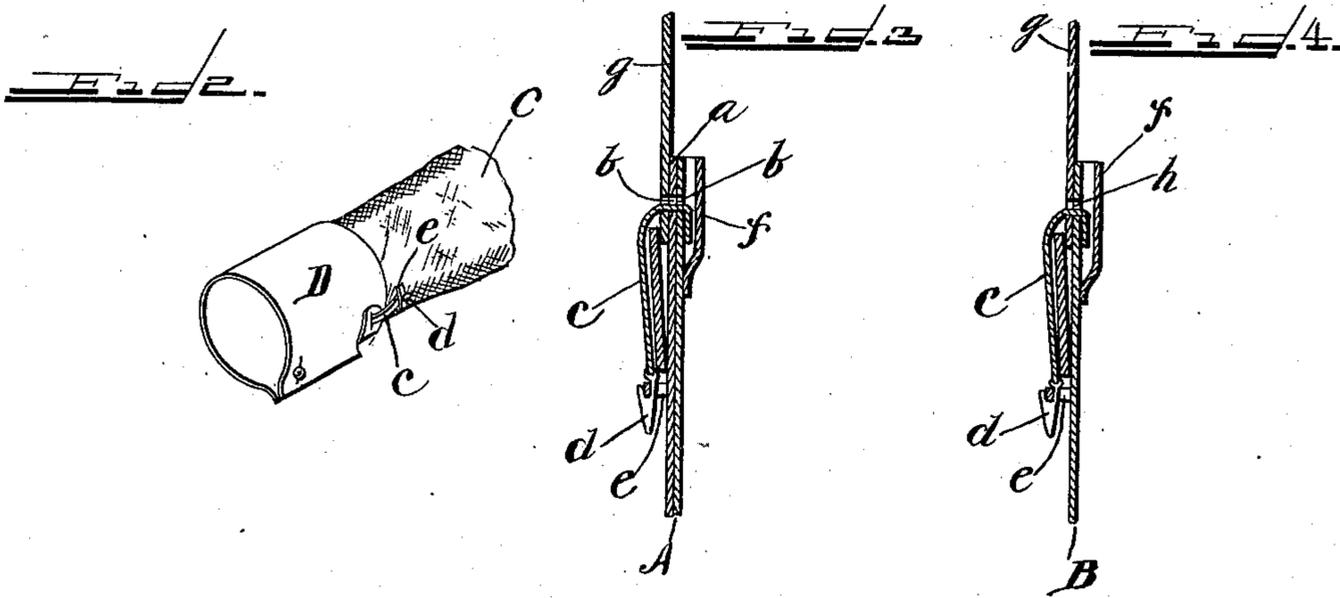
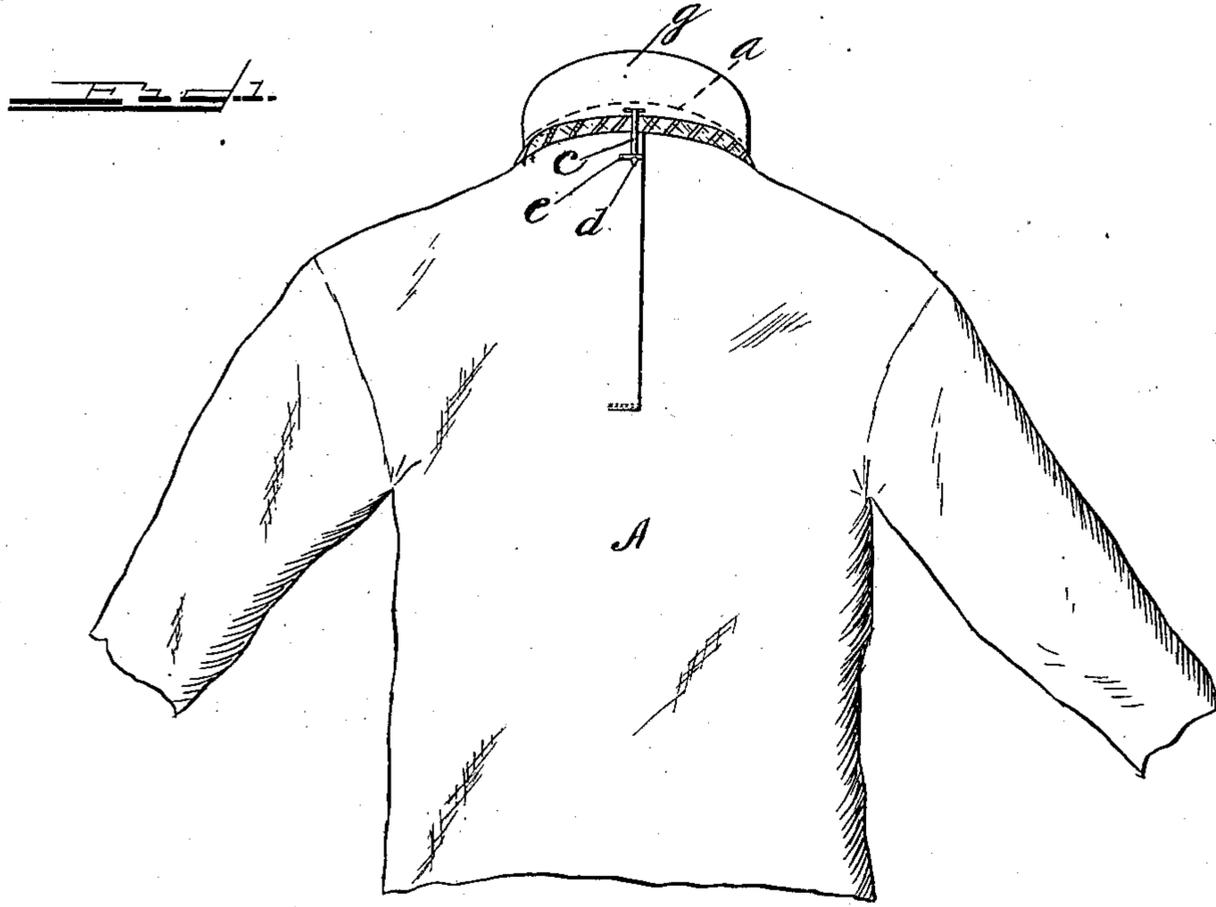
No. 661,139.

Patented Nov. 6, 1900.

J. L. FROHMAN.  
APPAREL SHIRT.

(Application filed June 22, 1900.)

(No Model.)



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# UNITED STATES PATENT OFFICE.

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## APPAREL-SHIRT.

SPECIFICATION forming part of Letters Patent No. 661,139, dated November 6, 1900.

Application filed June 22, 1900. Serial No. 21,176. (No model.)

*To all whom it may concern:*

Be it known that I, JONAS L. FROHMAN, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a certain new and useful Improvement in Shirts, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates to an improvement in shirts, and is designed, primarily, to provide a construction in which the usual collar-button employed to fasten the central portion of the collar or that portion which comes at the back of the neck of the wearer can be dispensed with. In the style of shirt that is open only at the front said collar-button is employed solely as a means for fastening the collar in place; but in the other and more common style, where the shirt is open at the back for a portion of its length, such collar-button serves to hold the ends of the neckband together as well as secure the central portion of the collar in place. In either construction such rear collar-button is objectionable to some persons on account of the pressure that it exerts against the neck. Attempts have been made to overcome this objection, one of the most successful efforts in this direction being the addition to the neckband of a short strip or tongue of cloth that comes between the base of the collar-button and the neck of the wearer. Such construction, while affording some relief, does not entirely avoid the effects of the pressure.

The object of my invention is to provide a construction that obviates entirely the necessity of using a collar-button at the place referred to and substituting in lieu thereof means that will effectually hold the collar in place with either style of shirt mentioned, and which will also hold the ends of the neckband together when used with the open-back style of shirt. I attain this object by means of the devices shown in the drawings and hereinafter specifically described.

That which I regard as new will be set forth in the claim.

In the drawings, Figure 1 is a rear view of a shirt that opens in the back with my improvement applied thereto. Fig. 2 is a detail showing the application of my improvement to a shirt-sleeve for securing the ends

of the sleeve-band together, and also holding a cuff in place. Fig. 3 is an enlarged sectional view taken vertically through a portion of the back of the shirt and collar-band of Fig. 1, and showing also my improvement; and Fig. 4 is a view similar to Fig. 3, but showing my improvement applied to a shirt that does not open in the back and that consequently has but one hole in the rear of the neckband.

Referring to said drawings, A indicates a shirt of the style that is open at the back.

*a* indicates the neckband, which is provided near its ends with the usual holes *b*, which are ordinarily provided for the collar-button referred to, but which I make use of for my improved fastening device.

*c* indicates a flexible strip, preferably a piece of ordinary tape, one end of which is securely fastened to the inner face of the back of the shirt at one side of the central opening.

*d* indicates a hook of any suitable shape secured by sewing or otherwise to the free end of the strip *c* and of a size that will allow it to freely pass through the holes *b* in the neckband.

*e* indicates a loop with which the hook *d* is adapted to engage. This loop, as shown, is on the outer face of the back of the shirt and on the opposite side of the central opening in the back of the shirt from the point of attachment of the strip *c*.

*f* indicates a short tongue to lie between the neck of the wearer and the strip *c*, which tongue may be employed, if desired.

In use the free end of the strip *c*, with the hook *d* thereon, is to be inserted through the holes *b*, and if a collar is to be worn is also to be passed through the usual opening in the back of the collar and is then to be pulled down and the hook engaged with the loop *e*. This secures the ends of the neckband together and also holds the collar in place, as shown, the collar in the drawings being indicated by *g*. The strip *c* when in position, as shown, also acts as a loop through which the band of a necktie can be passed to hold such tie down at the back.

In Fig. 4 I have shown a shirt of the style that is not open in the back, such shirt being indicated by B. In this style there is of course but one hole in the neckband at the

rear, which hole I have indicated by *h*. In this construction the strip *c* is secured to the inner face of the back in line with the hole *h* and the loop *f*, secured on the outer face of the back of the shirt. A collar is secured in place as with the other style, except of course that the strip *c* is passed through but the single hole *h* in the neckband.

It is obvious that this same fastening may be employed on sleeve-bands for securing them together and retaining cuffs in place, as shown in Fig. 2, in which C indicates a shirt-sleeve, and D an ordinary cuff, the fastening means being exactly the same as shown in the other figures of the drawings, and consequently indicated by corresponding reference-letters.

It is obvious, of course, that, if desired, the end of the strip *c* may be secured to the inner face of the tongue *f* when such a tongue is employed, instead of directly to the shirt-body, as indicated; but in either case the

strip *c* could be said to be fastened to the inner face of the back of the shirt—in one case the fastening of such end being direct to the shirt-back and in the other indirect or through the said tongue.

That which I claim as my invention, and desire to secure by Letters Patent, is—

The combination with a shirt having a band with one or more holes therein, of a flexible strip secured at one end to one face of the shirt below said band, a hook secured to the free end of said strip, said hook and strip being adapted to be passed through the said hole or holes in the shirt-band, and a loop on the opposite face of the shirt below the said shirt-band and with which the said hook is adapted to engage, substantially as and for the purpose specified.

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Witnesses:

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