

No. 631,828.

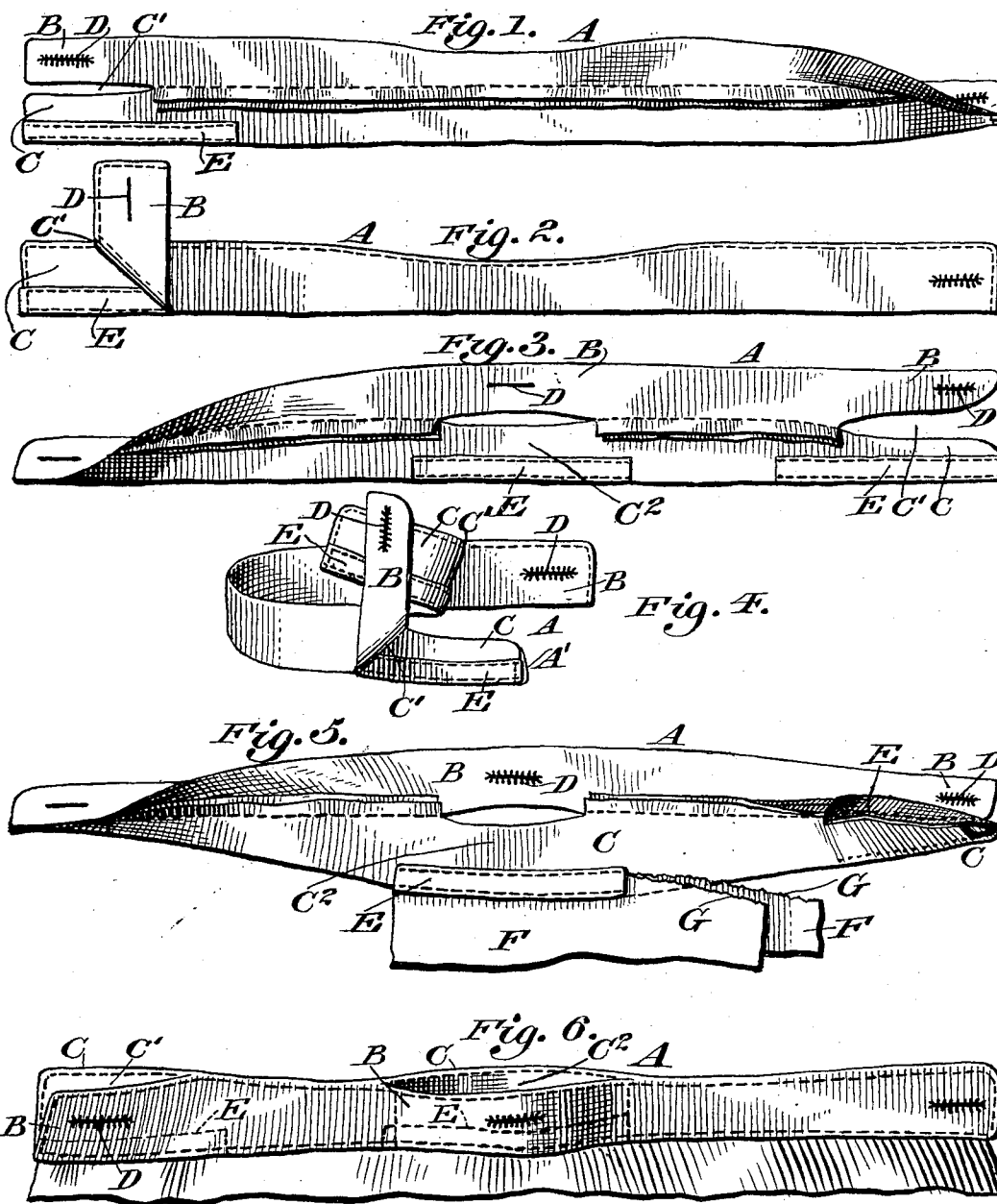
Patented Aug. 29, 1899.

A. SINZHEIMER.
SHIRT.

(Application filed Aug. 27, 1898.)

(No Model.)

2 Sheets—Sheet 1.



Witnesses

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2 Sheets—Sheet 2.

Fig. 7.

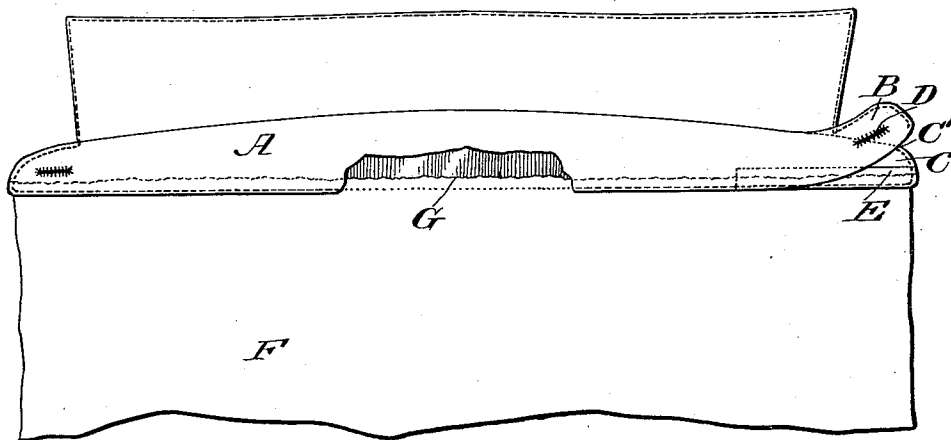
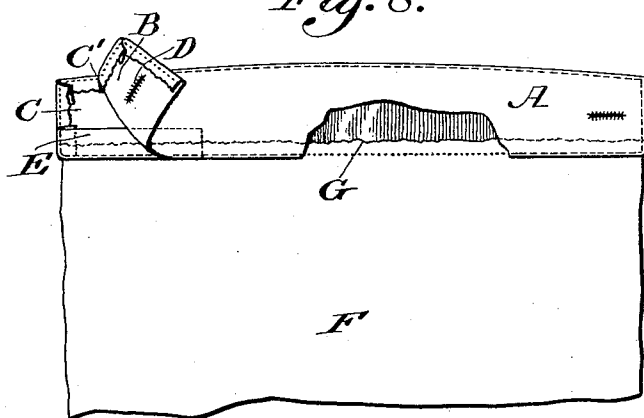


Fig. 8.



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UNITED STATES PATENT OFFICE.

ALEXANDER SINZHEIMER, OF PHILADELPHIA, PENNSYLVANIA.

SHIRT.

SPECIFICATION forming part of Letters Patent No. 631,828, dated August 29, 1899.

Application filed August 27, 1898. Serial No. 689,637. (No model.)

To all whom it may concern:

Be it known that I, ALEXANDER SINZHEIMER, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Shirts, which improvement is fully set forth in the following specification and accompanying drawings.

My invention relates to improvements in shirts which are provided with means for preventing the head of a stud or button employed from directly contacting with the flesh of the wearer. In such case the band of a shirt is formed with separated plies, in only one of which is a buttonhole, while the other ply is adapted to cover the head of the stud or button, said plies being open at top or bottom or both top and bottom. Where such plies exist, there has been added heretofore an extra ply or two of goods on the collar-band, making the collar-band at such places clumsy and hard to launder; otherwise they would leave where the yoke or bosom of the shirt is secured to the collar-band raw edges, which are objectionable and to remedy which is the object of my invention. To this end I interpose between the aforesaid separated plies a stay, which is secured to one of said plies and the upper portion of the yoke or bosom, thus covering and concealing said raw edges and avoiding thickness and irregularity at the places in the neckband where such raw edges exist.

Figures 1 to 6, inclusive, represent partial elevations and partial perspective views of collar-bands embodying my invention. Fig. 7 represents an elevation of a neckband with an attached collar embodying my invention. Fig. 8 represents an elevation of a wristband embodying my invention.

Similar letters of reference indicate corresponding parts in the figures.

Referring to the drawings, A designates a neckband of a shirt either open in the front or back, as in Figs. 1, 2, 3, 5, and 6, or for a shirt open in both the front and back, as in Fig. 4. Where a buttonhole exists in said band, the plies of the latter are separated, as at B and C, forming a bifurcation C' at the ends of the band or a chamber C² at the center thereof, it being noticed that said bifur-

cation or chamber may be open at top or bottom or both top and bottom. In the ply B in either case is a buttonhole D, while in the opposite ply C there is no buttonhole, said ply C being left integral and serving to cover the head of a stud or button inserted in the hole D, and thus preventing direct contact of the same with the flesh of the wearer. This feature, broadly considered, has been known; but where the yoke or bosom F of a shirt is attached to the collar-band extra pieces of goods on the collar-band have been used, making the collar-band heavy, irregular, and hard to launder. To obviate this and to be able to employ a collar-band of one thickness through its entire length, a stay, such as E, is stitched or sewed or otherwise secured to the ply C back of the buttonhole and also to the upper portion of the yoke or bosom, the same extending in the longitudinal direction of the band, thus covering and concealing the raw edges thereof, the effect of which is appreciable.

It is evident that the improvement is applicable to a shirt having a collar attached thereto, as in Fig. 7, as well as to a wristband, as shown in Fig. 8.

The stay at the end of a band may have its end portion intumed between contiguous plies and stitched thereto, thus firmly connecting said portion with the band, as shown at A', Fig. 4.

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

A shirt or like garment having a band consisting of plies secured together and between which the edge portion of the garment is secured, said plies being partially separated, a buttonhole in the separated portion of one ply, and a stay secured to and covering the edge portion of the garment and the adjacent portion of the other ply, said stay being situated and extending between the ends of the separated portions of said plies, whereby the edge of the garment between such separated portions is covered and protected.

ALEXANDER SINZHEIMER.

Witnesses:

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