

(No Model.)

S. D. RICHARDSON.

SHIRT.

No. 301,159.

Patented July 1, 1884.

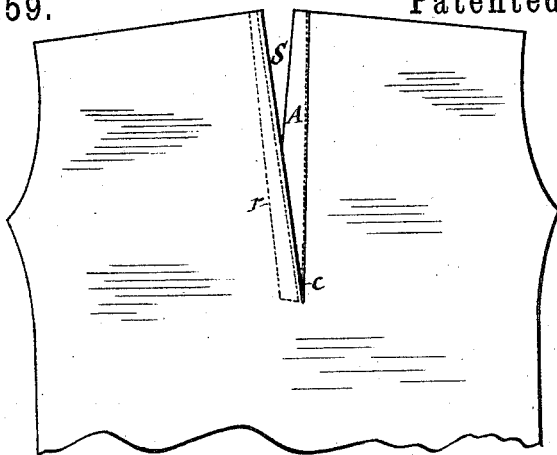


FIG-I-

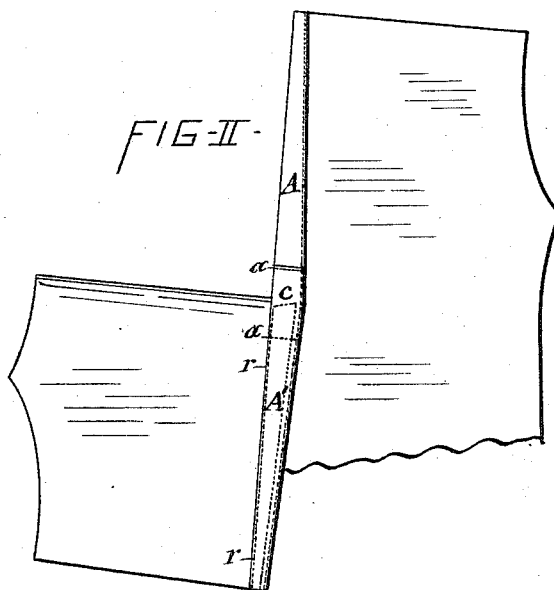


FIG-II-



FIG-VI-

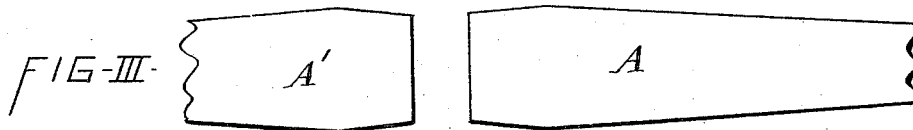


FIG-III-

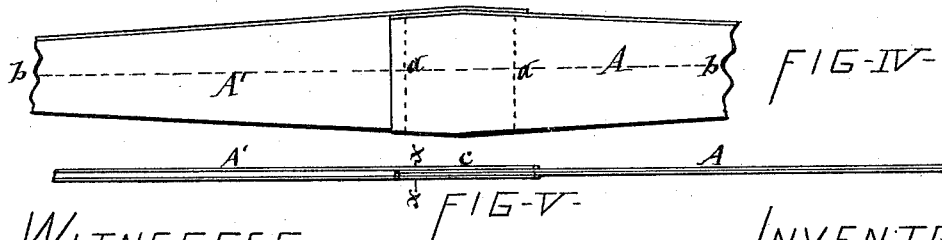


FIG-IV-

FIG-V-

WITNESSES.

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UNITED STATES PATENT OFFICE.

SPENCER D. RICHARDSON, OF SYRACUSE, NEW YORK.

SHIRT.

SPECIFICATION forming part of Letters Patent No. 301,159, dated July 1, 1884.

Application filed February 16, 1884. (No model.)

To all whom it may concern:

Be it known that I, SPENCER D. RICHARDSON, of Syracuse, in the county of Onondaga, in the State of New York, have invented a new and useful Improvement in Shirts, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

This invention relates to the facings applied to the slits or openings of shirts; and it consists in an improved construction of said facings, forming a firmly-united four-fold piece of facing across the end of the slit or opening, and part way along opposite edges of the same, and thus affording a greatly re-enforced tie, which effectually prevents rupture of the garment at the end of the opening thereof.

The invention is fully illustrated in the annexed drawings, wherein Figure I is a view of the back of a shirt provided with my improved stay. Fig. II is a view showing one of the flaps of the shirt folded over to more fully illustrate the application of my improved stay. Fig. III is a detached plan view of the ends of the blanks or strips from which the stay is formed. Fig. IV is a plan view, partly in perspective, showing the manner of joining the ends of the aforesaid blanks. Fig. V is an edge view of the joined blanks folded preparatory to attaching the same to the shirt, and Fig. VI is a transverse section on line *xx*, Fig. V.

Similar letters of reference indicate corresponding parts.

A A' are two blanks or strips of fabric double the width of the usual facings of shirts, and each of sufficient length to extend along one of the edges of the opening or slit S, and across the end of the said openings, and part way up on the opposite edge of the same. These blanks I lay, one upon the other, at one end, as shown in Fig. IV of the drawings, so that the center of the overlapping portions comes in the crotch or end of the opening S. The two blanks I firmly unite by sewing the overlapping ends thereof together, as indicated by dotted lines *a a*, and then fold the joined

blanks longitudinally at or near the center of their width, or along the dotted line *b b* in Fig. IV of the drawings, and when thus folded the joined portion of the strips forms a four-fold portion, *c*, as seen in Figs. V and VI of the drawings. The united blanks are attached to the shirt by sewing the edges of the opening S fast between the edges of the folded blanks, and in so doing bringing the fourfold portion *c* to lie across the end of the opening and part away along the two edges thereof, as illustrated in Fig. II of the drawings, the portion A' of the stay being then turned over onto the inside of the shirt, and sewed thereon, as indicated by the dotted line *y y* in Fig. II of the drawings.

I do not claim, broadly, a stay formed of strips joined by overlapping ends, as I am aware the same is not new. The salient feature of my invention consists in the arrangement of the fourfold overlapping end portion of the component blanks of the stay across the end of the opening or slit of the shirt, whereby a greatly re-enforced stay is formed.

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

The improved facing consisting of two strips of fabric laid one upon the other at one end, sewed together at their overlapping portions, and folded conjointly longitudinally in the center of their width, and sewed to opposite edges of the opening of the shirt, with the fourfold portion of the joined strips across the end of the opening and part way along the two edges thereof, substantially as described and shown.

In testimony whereof I have hereunto signed my name and affixed my seal, in the presence of two attesting witnesses, at Syracuse, in the county of Onondaga, in the State of New York, this 12th day of February, 1884.

SPENCER D. RICHARDSON. [L. s.]

Witnesses:

FREDERICK H. GIBBS,
C. H. DUELL.