

(No Model.)

R. CLUETT.
SHIRT.

No. 303,121.

Patented Aug. 5, 1884.

Fig. 1.

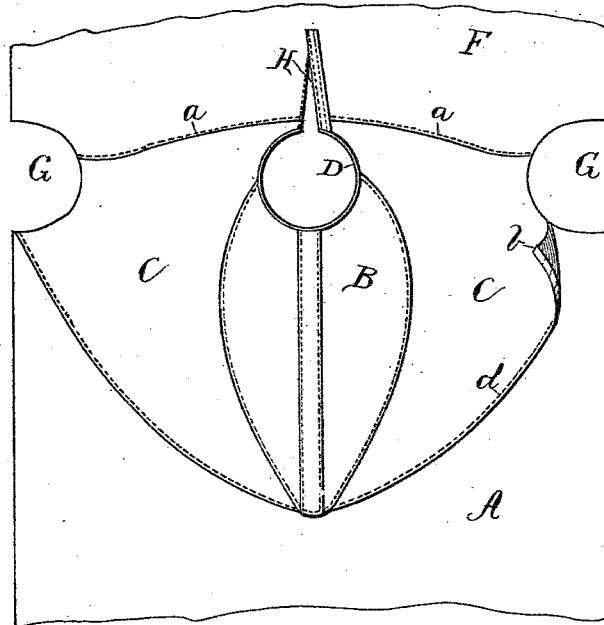
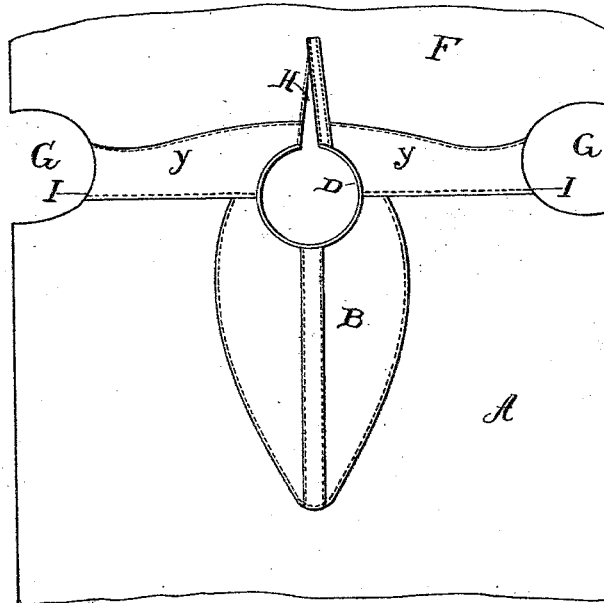


Fig. 2.



Witnesses:

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UNITED STATES PATENT OFFICE.

ROBERT CLUETT, OF TROY, NEW YORK.

SHIRT.

SPECIFICATION forming part of Letters Patent No. 303,121, dated August 5, 1884.

Application filed April 4, 1884. (No model.)

To all whom it may concern:

Be it known that I, ROBERT CLUETT, a resident of the city of Troy, in the county of Rensselaer and State of New York, have invented certain new and useful Improvements in Shirts; and I do hereby declare that the following is a full, clear, and exact description of the invention, that will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

Similar letters refer to similar parts in the several figures therein.

My invention relates to improvements in dress-shirts; and it consists in providing the front of the shirt with one or more re-enforcing plies, and extending the front of the shirt so re-enforced over the shoulders to meet the back of the shirt, without the intervention of any yokes, being intended as an improvement upon the form of construction described and claimed in Letters Patent No. 271,574, issued by the United States to me January 30, 1883, for improvements in shirts.

The object of my invention is to strengthen that portion of the shirt near the neck and shoulders without employing a yoke, which has been heretofore used for that purpose, thus dispensing with the front yoke-seam, which is uncomfortable to the wearer and ungainly in appearance.

Figure 1 of the drawings is a plan view of portions of a shirt front and back attached only at their upper ends, and spread out to show both parts at once, including my improvements. Fig. 2 is a similar view showing front and back attached to an intervening yoke.

A is the front portion, provided with bosom B, and F the back, having the neck-opening H, leading to the neckband D.

G represents the arm-holes, and *a* the row of stitching which unites the front and back portions.

C is the re-enforcing ply, which is attached to the body front portion, A, by the row of stitching *d*, either outside or inside. One cor-

ner, *b*, is turned up from the shirt-body A to show that it extends thereunder. The upper edges of both A and C are attached to F by the row of stitching *a*.

In Fig. 2, Y is the yoke before mentioned, which has been used heretofore for connecting the front and back portions of a shirt which was re-enforced by one or more plies to secure the required strength; but the front seam, I, was necessarily heavy and thick, and the weight of the outside clothing thereon often rendered the same uncomfortable to the wearer, especially where it came in contact with the collar-bone, and it also presented an untidy appearance, frequently exposed to view by an opening vest.

The objectionable seam I was avoided, as described in my said Letters Patent, by dispensing with the yoke and extending the bosom B entirely around the neck to the neck-opening in the back; but that part of the shirt between the neck and shoulders was not sufficiently strengthened thereby, and the front portion of the shirt, between the extended bosom and shoulders, was liable to yield to any unusual wear and strain, and tear from either the extended bosom or the back seam, or both, and destroy the usefulness of the shirt; but with my re-enforcing ply C sufficient strength is obtained to resist all strain, whether the bosom extends entirely around to the back opening, H, or part way only, as shown in Fig. 1.

What I claim as new, and desire to secure by Letters Patent, is—

A yokeless shirt provided with the re-enforcing ply C, seamed at *d* to each side of front A, and extended to the arms around the neckband and to the back, said front ply and back being seamed together at *a*, substantially as shown and described.

In testimony whereof I have hereunto set my hand this 2d day of April, 1884.

ROBERT CLUETT.

Witnesses:

W. H. HOLLISTER, Jr.,
GEO. A. MOSHER.