

C.E. Richards
Shirt Collar & Bosom.

N^o 49,039.

Patented Jul. 25, 1865.

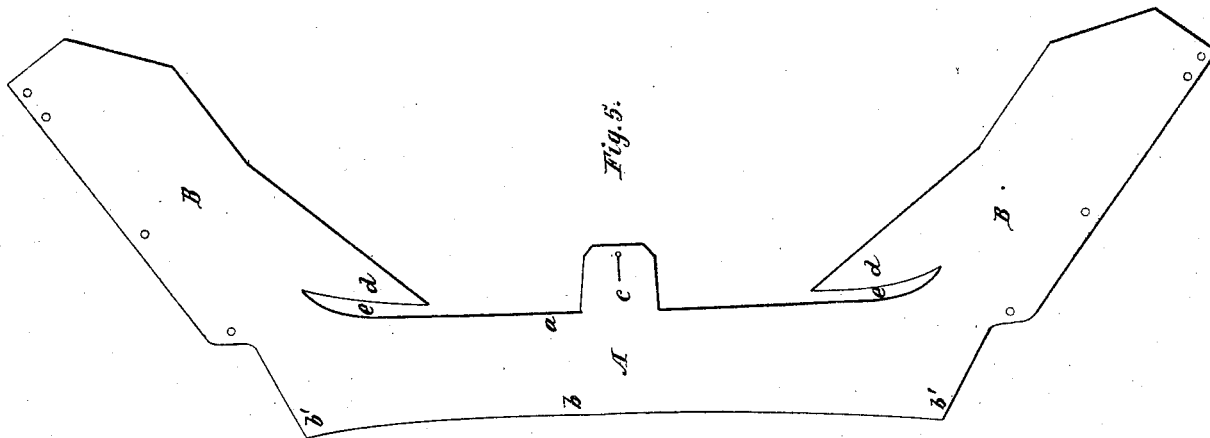


Fig. 4.

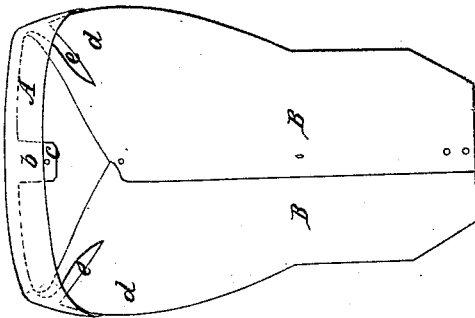


Fig. 3.

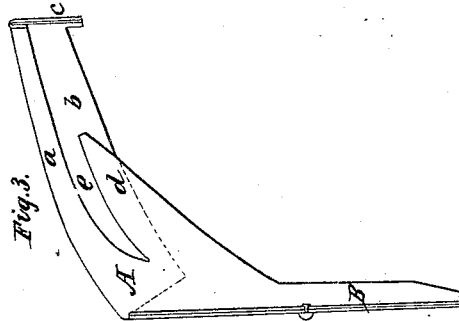


Fig. 1.

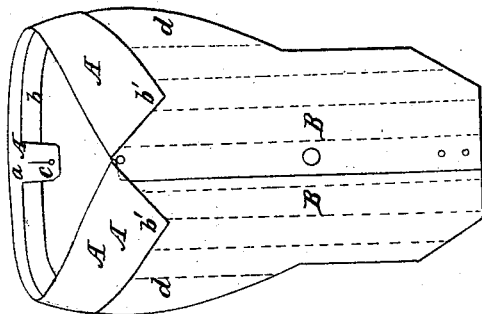
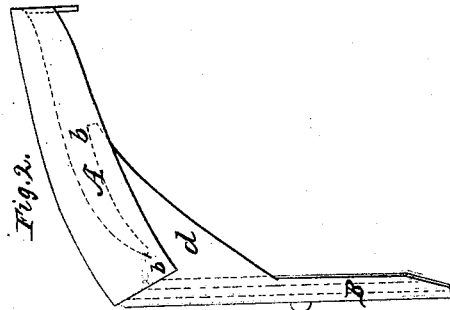


Fig. 2.



Witnesses.
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Inventor.
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by his attorney.
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UNITED STATES PATENT OFFICE.

CELIUS E. RICHARDS, OF NORTH ATTLEBOROUGH, ASSIGNOR TO VERNON A. MESSINGER, OF BOSTON, AND VIRGIL J. MESSINGER, OF CANTON, MASSACHUSETTS.

IMPROVEMENT IN SHIRT COLLARS AND BOSOMS.

Specification forming part of Letters Patent No. 49,039, dated July 25, 1865.

To all whom it may concern:

Be it known that I, CELIUS E. RICHARDS, of North Attleborough, of the county of Bristol and State of Massachusetts, have invented a new and useful Improvement in Shirt Collars and Bosoms made of paper or combinations of which paper constitutes a part; and I do hereby declare the same to be fully described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a front elevation; Fig. 2, a side view, and Fig. 3 a section; Fig. 4, a rear view of a paper shirt collar and bosom made in accordance with my invention and in a folded state, or that in which they are while being worn by a person. Fig. 5 is a representation of them as they are cut from a sheet of paper and preparatory to being folded.

In the drawings, A denotes the collar, and B B the two parts composing the bosom.

Instead of making the collar with each of its folds of an equal width I form it with the inner fold, *a*, of about one-third the width of the outer fold, *b*, and from the middle of the rear part of the lesser fold I extend a button-hole piece or fly, *c*, as shown in the drawings; and, furthermore, I form each half or part B of the bosom with a wing, *d*, to extend therefrom and go underneath the front parts, *b'* *b'*, of the collar, in

manner as shown in the drawings. The upper end of the wing *b* is separate from the collar, there being a space, *e*, between the two, the same being so that the wing may adapt itself to the shape of the breast in the immediate vicinity of the collar-bone. Those parts of the bosom which are below the wings *d d* may be quite narrow, and so as to readily fit to the breast of the wearer without breaking.

With the collar and bosom so made a much better fit to the person can be obtained than were we to make a collar in the ordinary way and the bosom without the wings *d d* to extend up underneath the collar.

I claim—

1. The construction of the collar, viz: with its inner fold, *a*, of a less width than that of the outer fold, *b*, and with a back button-hole fly, *c*, to extend from such fold *a*, as specified.

2. The construction of the bosom, viz: with the wings *d d* separated from the collar by the spaces *e e*, and to extend from the bosom and go underneath the collar while in use, the whole being substantially as specified.

CELIUS E. RICHARDS.

Witnesses:

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