

No. 702,668.

Patented June 17, 1902.

C. McNEIL.

SEAM FOR SEWED ARTICLES.

(Application filed Apr. 5, 1899.)

(No Model.)

Fig. 1.

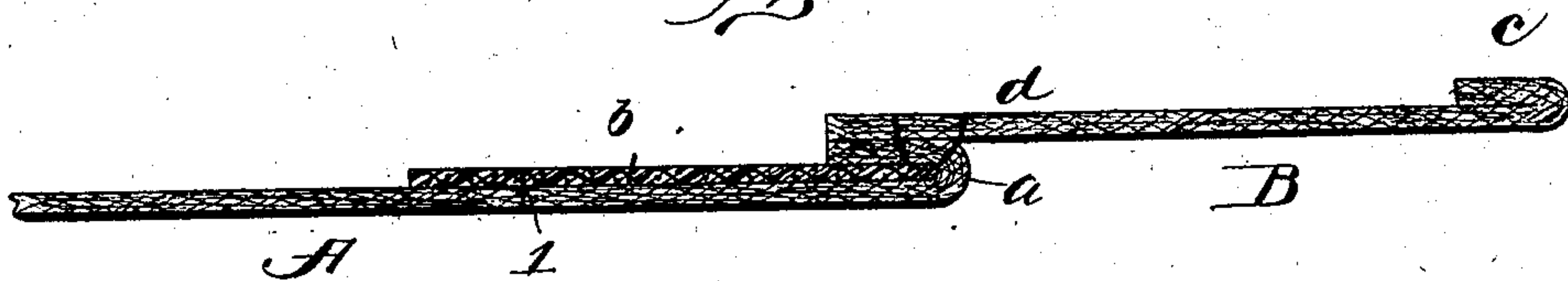


Fig. 2.

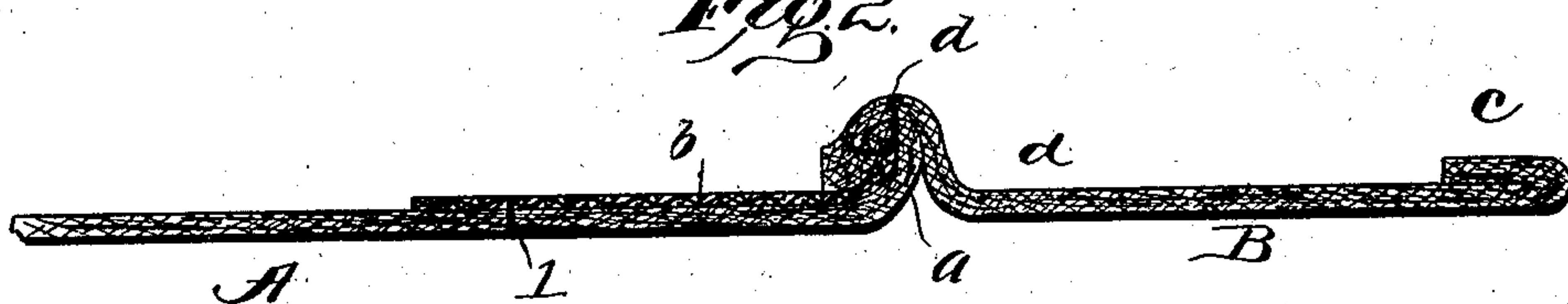
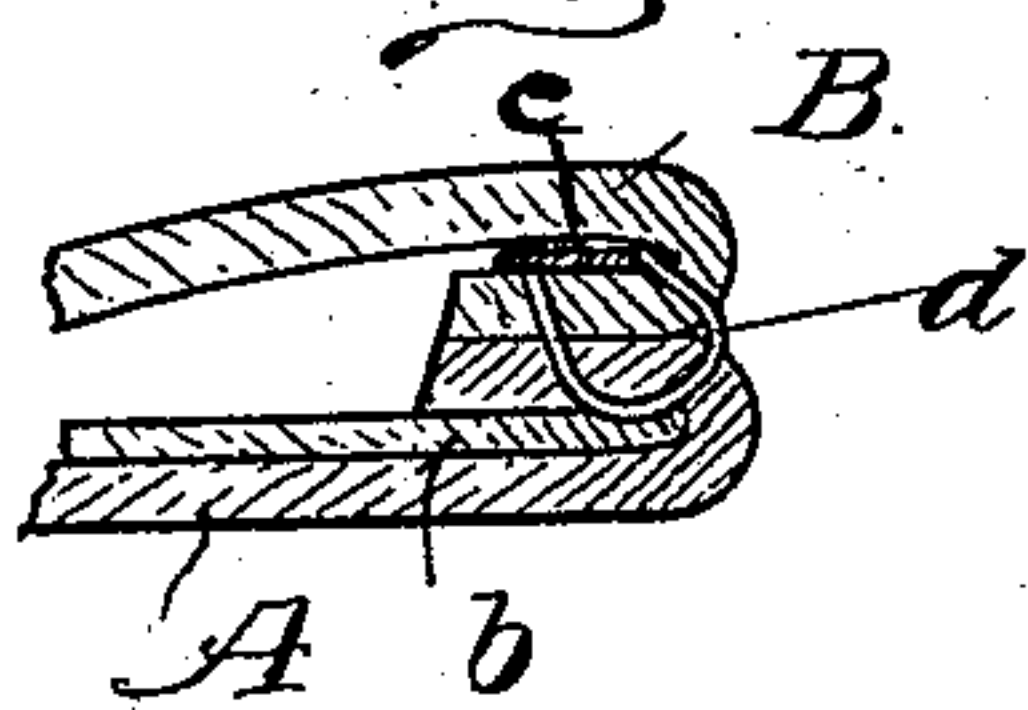


Fig. 3.



Fig. 4.



witnesses:

J. M. Fowler Jr.  
Grace O. Breerton

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# UNITED STATES PATENT OFFICE.

CHESTER McNEIL, OF CHICAGO, ILLINOIS, ASSIGNOR TO THE UNION SPECIAL SEWING MACHINE COMPANY, OF CHICAGO, ILLINOIS, A CORPORATION OF ILLINOIS.

## SEAM FOR SEWED ARTICLES.

SPECIFICATION forming part of Letters Patent No. 702,668, dated June 17, 1902.

Application filed April 5, 1899. Serial No. 711,810. (No model.)

*To all whom it may concern:*

Be it known that I, CHESTER McNEIL, a citizen of the United States, residing at Chicago, in the county of Cook, State of Illinois, have  
5 invented certain new and useful Improvements in Seams for Sewed Articles, of which the following is a description, reference being had to the accompanying drawings and to the letters of reference marked thereon.

10 The invention consists, broadly, of a novel seam which I have designed particularly for use in the manufacture of trousers, the improvement having special reference to the manner of securing what is known as the  
15 "curtain" to the inside of the waistband of trousers.

The invention consists of a novel seam comprising a fabric with an inwardly-turned hem-fold thereon, a second fabric with an oppositely-turned hem-fold superposed upon the  
20 other hem-fold, and a row of loops uniting the two hem-folds and entering and emerging at adjacent points on the same hem-fold.

25 The invention is illustrated in the accompanying drawings, in which—

Figure 1 is a cross-section showing the first step in forming the seam. Fig. 2 is a similar view showing the next step. Fig. 3 is a cross-section of the completed seam, and Fig. 4 is  
30 a similar view showing the fabrics arranged in a slightly-different relation and also illustrating the cooperating locking-threads.

In the drawings, A represents the body of the trousers or other garment, having a hem-fold *a*. Between the hem and the bottom of the goods the canvas or other filling strip *b*  
35 is secured by a line of stitches *d*.

B is the curtain, having a hem-fold *c* turned thereon. In Fig. 1 the goods are shown as  
40 laid out flat, and while held in that position or in the position shown in Fig. 2 the stitches *d* are passed through the curtain and hem-

fold of the body of the goods, entering and emerging on the same side of the fabric and properly secured by a cooperating locking-  
45 thread *e* to prevent drawing out of the stitches *d*. The curtain B is then turned over upon the fabric A, giving the finished product the appearance shown in Fig. 3, or, as is usually preferred, the appearance shown in Fig. 4. 50

It will be understood that by the expression that "the stitches enter and emerge on the same side of the fabric" I mean that they enter at one point and then emerge on the same  
55 general face of the goods—that is, as shown in Figs. 1, 2, and 3, they emerge through the same piece of goods, the hem-fold *c*.

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

1. The herein-described seam, comprising a fabric with an inwardly-turned hem-fold thereon, a second fabric with an oppositely-turned hem-fold superposed upon the other  
65 hem-fold, and a row of loops uniting the two hem-folds and entering and emerging at adjacent points on the face of the same hem-fold; substantially as described.

2. The herein-described seam, comprising a fabric with an inwardly-turned hem-fold  
70 thereon, a second fabric with an oppositely-turned hem-fold superposed upon the other hem-fold and a row of loops uniting the two hem-folds and entering and emerging at adjacent points on the face of the same hem-  
75 fold, and cooperating locking-threads for the loops; substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

CHESTER McNEIL.

Witnesses:

MASON TROWBRIDGE,  
MORTON McNEIL.