No. 875,594.

PATENTED DEC. 31, 1907.

L. ONDERDONK.

SEAM FOR SEWED ARTICLES.

APPLICATION FILED JUNE 3, 1904.

Fig. 1.

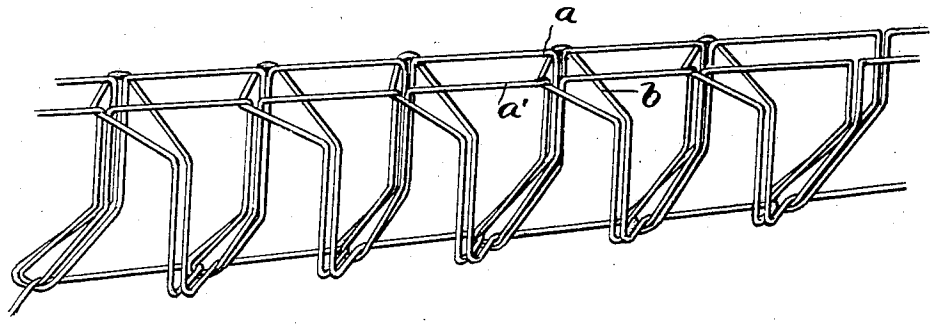


Fig. 2.

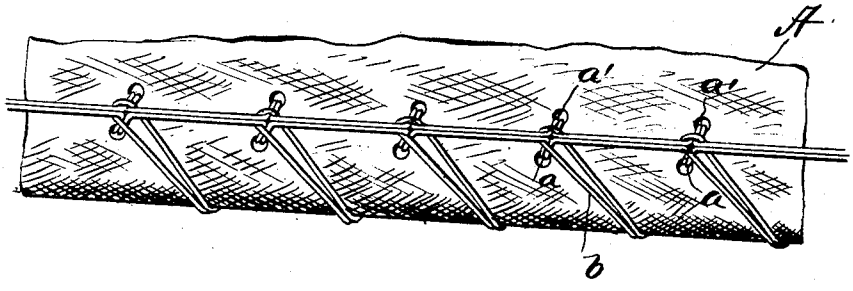
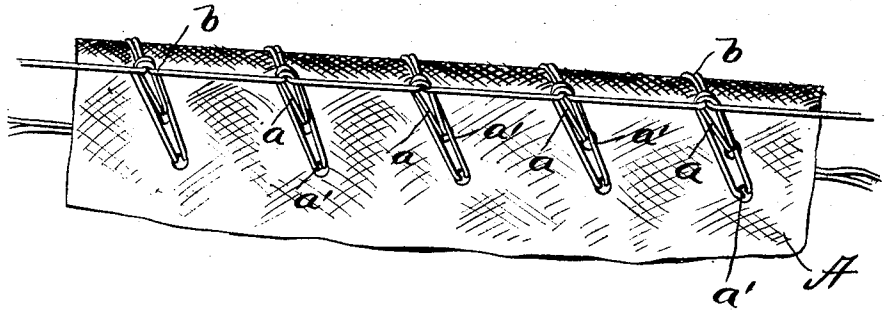


Fig. 3.



Witnesses

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UNITED STATES PATENT OFFICE.

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SEAM FOR SEWED ARTICLES.

No. 875,594. Specification of Letters Patent. Patented Dec. 31, 1907.

Application filed June 3, 1904. Serial No. 211,060.

To all whom it may concern:

Be it known that I, LANSING ONDERDONK, a citizen of the United States, residing at New York, in the county of New York, State of New York, have invented certain new and useful Improvements in Seams for Sewed Articles, of which the following is a description, reference being had to the accompanying drawing and to the letters and figures of reference marked thereon.

My invention relates to an improvement in seams for sewed articles, and particularly to a seam or arrangement of threads and fabric adapted for finishing the edges of fabrics, or for covering and uniting the raw edges of two pieces of fabric which may be afterward opened out flat.

The idea is to provide a seam for knitted fabrics which shall not only be ornamental but which shall be very strong, elastic and effectually cover and bind down the raw edges, and hold in the loose cut thread of the material, and at the same time when spread out flat no objectionable ridge is formed.

The invention consists in the arrangement of threads and fabric hereinafter described and referred to in the appended claims.

While I have herein shown the seam as made of two pieces of fabric, having their edges superposed and united, and bound by the arrangement of threads illustrated, it will be understood that only one fabric may be used instead of two.

In the accompanying drawings, which illustrate the invention, Figure 1 is a sectional perspective view of a seam embodying my invention; Fig. 2 is a top plan view; and Fig. 3 is a bottom plan view of the same.

In these drawings, A, A, represent two pieces of fabric whose edges are superposed. Passing down through the fabric are two loops of needle thread *a*, *a'*, these loops passing through the fabrics at points oblique to each other, respecting the central line of the seam, and the two loops of needle thread are drawn to one side to the edge of the fabrics where a third thread *b* is passed through both loops of needle thread, and a loop of the thread *b* is laid upon the top of the fabric, and is engaged by the next succeeding loop *a*, *a'*, of the needle thread. When the threads are placed under tension to set the stitch, the loop in the thread *b* operates to draw the threads *a*, *a'* together on the upper face of the fabric as clearly shown in Fig. 2.

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

A seam for sewed articles, comprising a body fabric, a thread forming a row of loops passed therethrough in a line parallel to the edge of the fabric, a second thread forming a row of loops passed through the fabric in a line parallel to the first named row of loops, and intermediate the same and the edge of the fabric, the individual loops of said threads being nested and drawn to a point near the edge of the fabric and lying in a line oblique to the edge of the fabric, and a locking thread passing through the loops of said rows beneath the fabric, and extending over the edge onto the upper surface of the fabric, and surrounding the loops in the said threads and drawing said threads together on the upper face of the fabric, said locking thread loops lying at an angle to the lines of the individual loops.

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

LANSING ONDERDONK.

Witnesses:
W. L. SWIFT,
E. T. ALLAN.