

V. J. VAN HORN.
SEAM FOR SEWED ARTICLES.
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1,026,332.

Patented May 14, 1912.

Fig. 1.

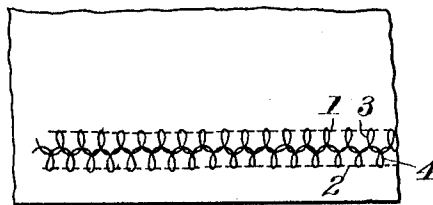


Fig. 2.

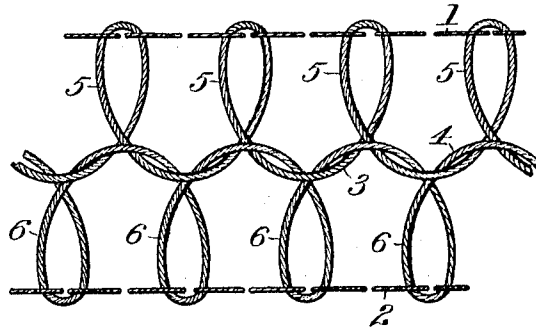
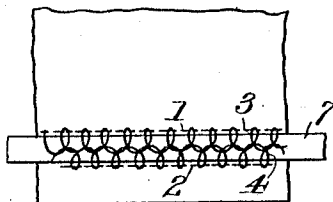


Fig. 3.



Witnesses

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SEAM FOR SEWED ARTICLES.

1,026,332.

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To all whom it may concern:

Be it known that I, VANDIVER J. VAN HORN, a citizen of the United States, residing at Chicago, in the county of Cook, State of Illinois, 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.

The invention relates to new and useful improvements in seams for sewed articles, and has for its object to provide a seam of ornamental character, and also a seam which may be used in securing a tape or the like to a fabric.

The invention consists in the parts and arrangements hereinafter shown and described.

In the drawings,—Figure 1 is a plan view of a seam embodying my improvement; Fig. 2 is a view on an enlarged scale, showing the stitch formation; and Fig. 3 is a view showing a tape underneath the cross threads.

In the present illustrated embodiment of the invention, there are two lines 1 and 2 of substantially parallel lines of stitching. These lines of stitching are preferably of the lock chain stitch type, although it is obvious from certain aspects of my invention, other types of stitching may be used. Intermediate said lines of stitching are two interlocked cross threads 3 and 4. Each of said cross threads is provided with half twisted loops 5, 5 and 6, 6.

The loop in one cross thread is passed underneath the portion of the other cross thread connecting two of the half twisted loops. The projecting loops extend first to the right and then to the left, and the cross threads are thereby firmly interlocked. The loops on one side of the interlocking of the cross threads surround the threads of alternate stitches of one line of stitching at the point where they pass through the fabric, and the loops on the other side surround the threads of intermediate alternate stitches in the other line of stitching. It will be obvious, however, that the loops might be so disposed as to be engaged by other stitches than alternate stitches. It is also obvious that the loops might be completely twisted or interlocked in other ways than that herein shown. In Fig. 3, I have shown a tape 7, passed underneath the cross threads and secured to the fabric by said cross threads.

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

1. A seam for sewed articles, including a fabric, a plurality of substantially parallel lines of stitching inserted in said fabric, and a plurality of cross threads formed into loops interlocked between the lines of stitching and having the projecting loops secured by said lines of stitching to the fabric.

2. A seam for sewed articles, including a fabric, a plurality of substantially parallel lines of stitching inserted in said fabric, and a plurality of threads formed into loops interlocked with each other between the lines of stitching and having said loops extending in opposite directions and secured by said lines of stitching to the fabric.

3. A seam for sewed articles, including a fabric, a plurality of substantially parallel lines of stitching inserted in said fabric, and a plurality of threads interlocked with each other between the lines of stitching, and having loops extending alternately to the right and left and secured by said lines of stitching to the fabric.

4. A seam for sewed articles, including a fabric, a plurality of substantially parallel lines of stitching, and a plurality of threads interlocked with each other between the lines of stitching, and having half twisted loops extending in opposite directions and secured by said lines of stitching to the fabric.

5. A seam for sewed articles, including a fabric, a plurality of substantially parallel lines of stitching, and a plurality of threads interlocked with each other between the lines of stitching, and having a plurality of half twisted loops extending to one of said lines of stitching and secured by alternate stitches, and a plurality of intermediate half twisted loops extending in the opposite direction and secured by intermediate alternate stitches in the other line of stitching.

6. A seam for sewed articles, including a fabric, a plurality of substantially parallel lines of stitching inserted in said fabric, and a plurality of cross threads interlocked between the lines of stitching and having projecting portions secured by said lines of stitching to the fabric, and a tape lying between said cross threads and the fabric.

7. A seam for sewed articles, including a fabric, a plurality of substantially parallel lines of stitching inserted in said fabric, and

a plurality of threads interlocked with each other between the lines of stitching, having loops extending alternately to the right and left, and secured by said lines of stitching to
5 the fabric, and a tape lying between said cross threads and the fabric.

8. A seam for sewed articles, including a fabric, a plurality of substantially parallel lines of stitching, and a plurality of threads
10 interlocked with each other between the lines of stitching, having a plurality of half twisted loops extending to one of said lines of stitching, and secured by alternate

stitches, a plurality of intermediate half twisted loops extending in the opposite di- 15 rection and secured by intermediate alternate stitches in the other line of stitching, and a tape lying between said cross threads and the fabric.

In testimony whereof I affix my signature, 20 in presence of two witnesses.

VANDIVER J. VAN HORN.

Witnesses:

WARD E. WIGHT,
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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents,
Washington, D. C."