

No. 742,346.

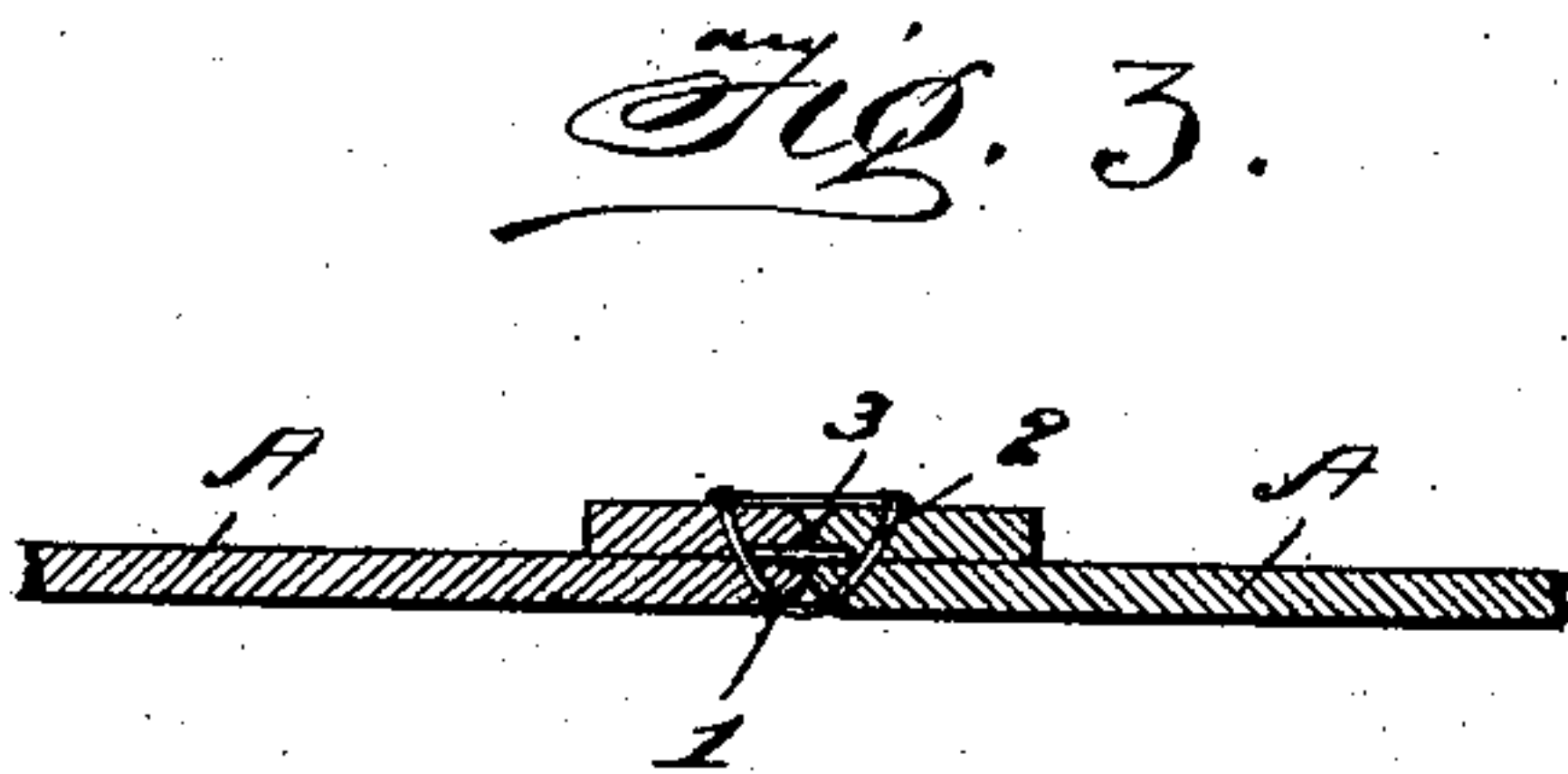
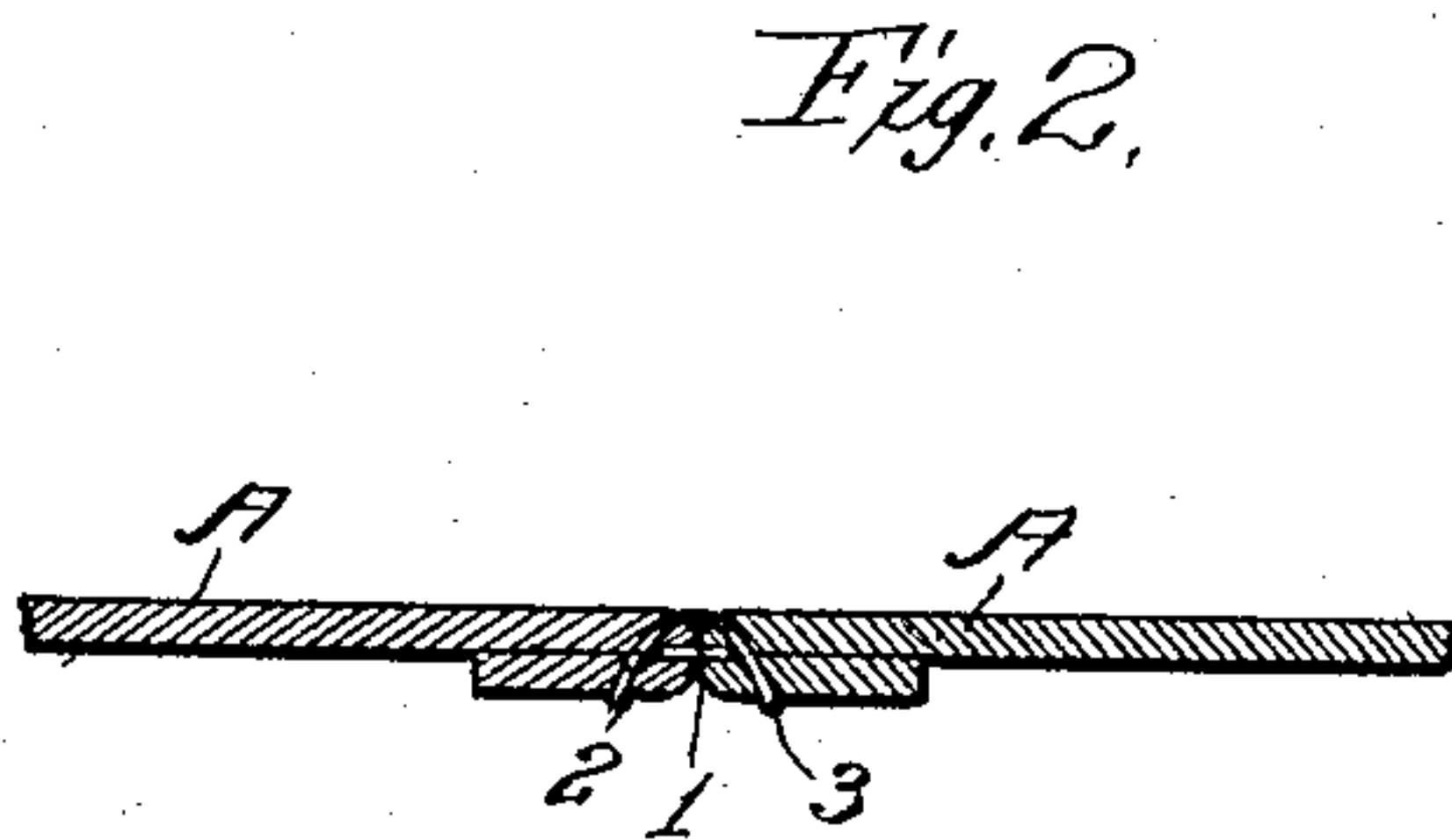
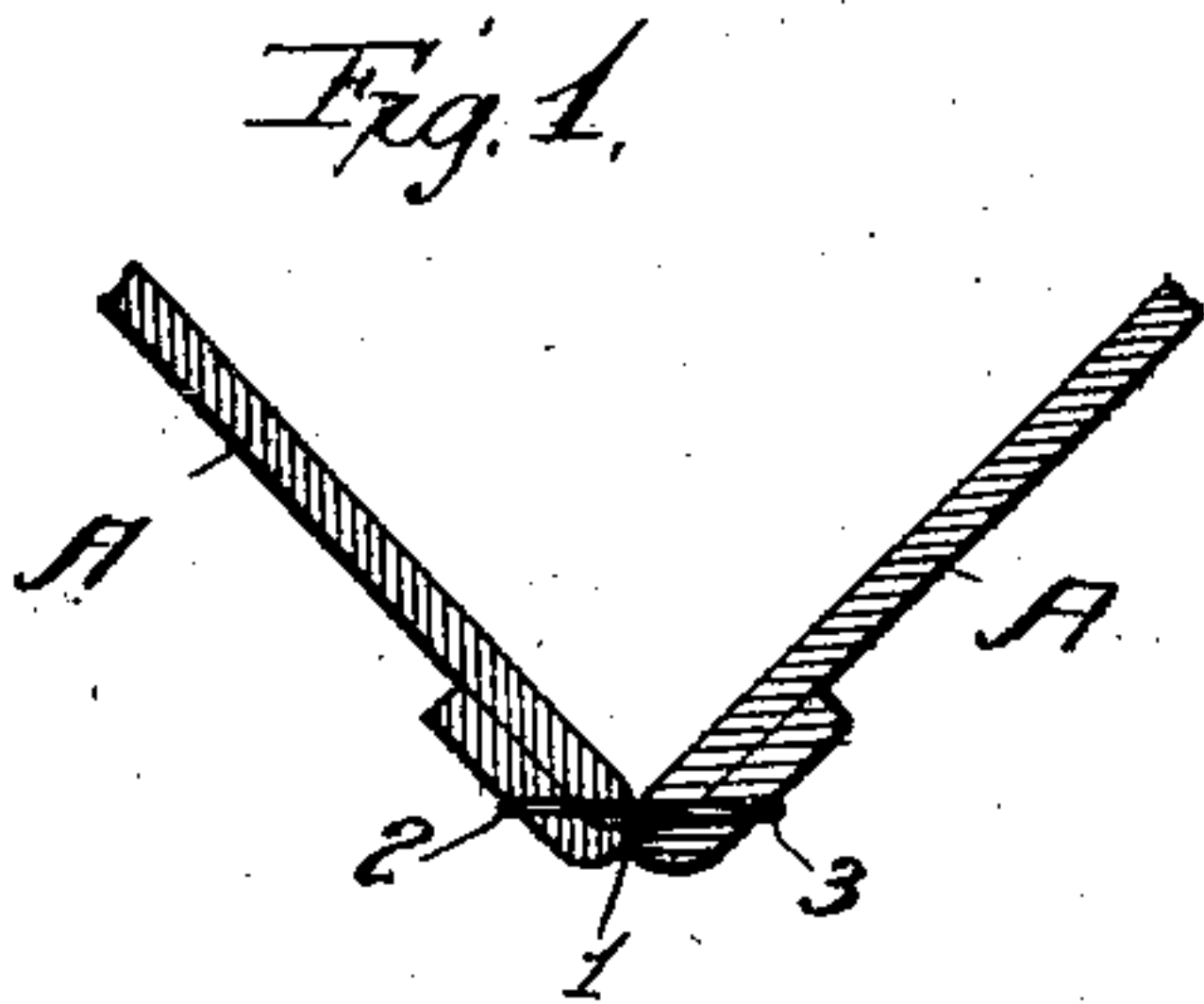
PATENTED OCT. 27, 1903.

C. McNEIL.

SEAM FOR SEWED ARTICLES.

APPLICATION FILED JULY 23, 1902.

NO MODEL.



WITNESSES:

Stanton S. Belt,

Albert Popkins

INVENTOR

Chester McNeil

BY

Stewart & Greeley
Attorneys

UNITED STATES PATENT OFFICE.

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

SEAM FOR SEWED ARTICLES.

SPECIFICATION forming part of Letters Patent No. 742,346, dated October 27, 1903.

Application filed July 23, 1902. Serial No. 116,651. (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 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 and figures of reference marked thereon.

My invention relates to an improvement in seams for sewed articles, the object being to provide a seam for uniting the edges of two fabrics, which edges after being united by a line of stitching are folded over, so that they abut, the folded-over portions being sewed or bound down to the body of the fabric, thus making a seam for use on all classes of goods which shall be practically flat and without objectionable ridge.

The invention consists in the matters hereinafter described, and referred to in the appended claims.

In the accompanying drawings, which illustrate the invention, Figures 1 and 2 are different views in cross-section of a seam constructed in accordance with my invention, the sewing of the abutted folded edges being accomplished on a machine of the Refsum type; and Fig. 3 is a cross-section of the seam similar to Fig. 1, but with a line of overseaming-threads which bind down the abutted folded edges, such a seam being formed on a machine of the Onderdonk type.

In the drawings, A A represent two pieces of fabric, whose edges have first, preferably, been superposed and united by a straight line of stitching 1. Upon being separated the folded edges will abut, and these abutting folded edges are held at an angle to each other, and stitches 2, which enter and emerge on the same face of the fabric, passing obliquely through the goods and lying substantially within one face of the goods and not appearing on the other face, are passed through the goods and through the folded edges, being secured by the thread 3, which may concatenate with the stitches 2 in the manner shown in Fig. 1, in which a seam is represented as sewed upon a sewing-machine of

the Refsum type, illustrated in Patent No. 273,415, or the stitches 3 may be overseaming-stitches, as shown in Fig. 2, which seam is made upon a machine of the type illustrated in the Onderdonk patent, No. 721,077, dated February 17, 1903.

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

1. A seam composed of two pieces of folded fabric, whose abutting edges are united at the fold by a line of stitching, said fabric being also provided with stitches comprising loops passing through the abutting edges, entering and emerging from the fabric on the same face, lying substantially within one face of the fabric and not appearing at the other face, and means for securing said loops, whereby the goods are united and the folded edges bound down to the body-pieces; substantially as described.

2. A seam composed of two pieces of folded fabric, whose abutting edges are united at the fold by a line of stitching, said fabric being also provided with a line of stitching comprising loops passing through the abutting edges, entering and emerging from the fabric on the same face lying substantially within one face of the fabric, and not appearing on the other face, and a locking-thread engaging said loops, whereby the goods are united and the folded edges bound down to the body portion; substantially as described.

3. A seam composed of two pieces of folded fabric, whose abutting edges are united at the fold by a line of stitching, said fabric being also provided with stitches, of which the loops engaging the fabric enter and emerge on the same face of the fabric, and lie substantially on one face of the fabric, and do not appear on the other face, and cross-threads which overlie and cover the folded edges of the fabric; substantially as described.

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

CHESTER McNEIL.

Witnesses:

EMMA KERN,
JOHN SPEARMAN.