

J. L. & J. H. WHITTEN.

Mittens.

No. 151,460.

Patented May 26, 1874.

Fig. 1.

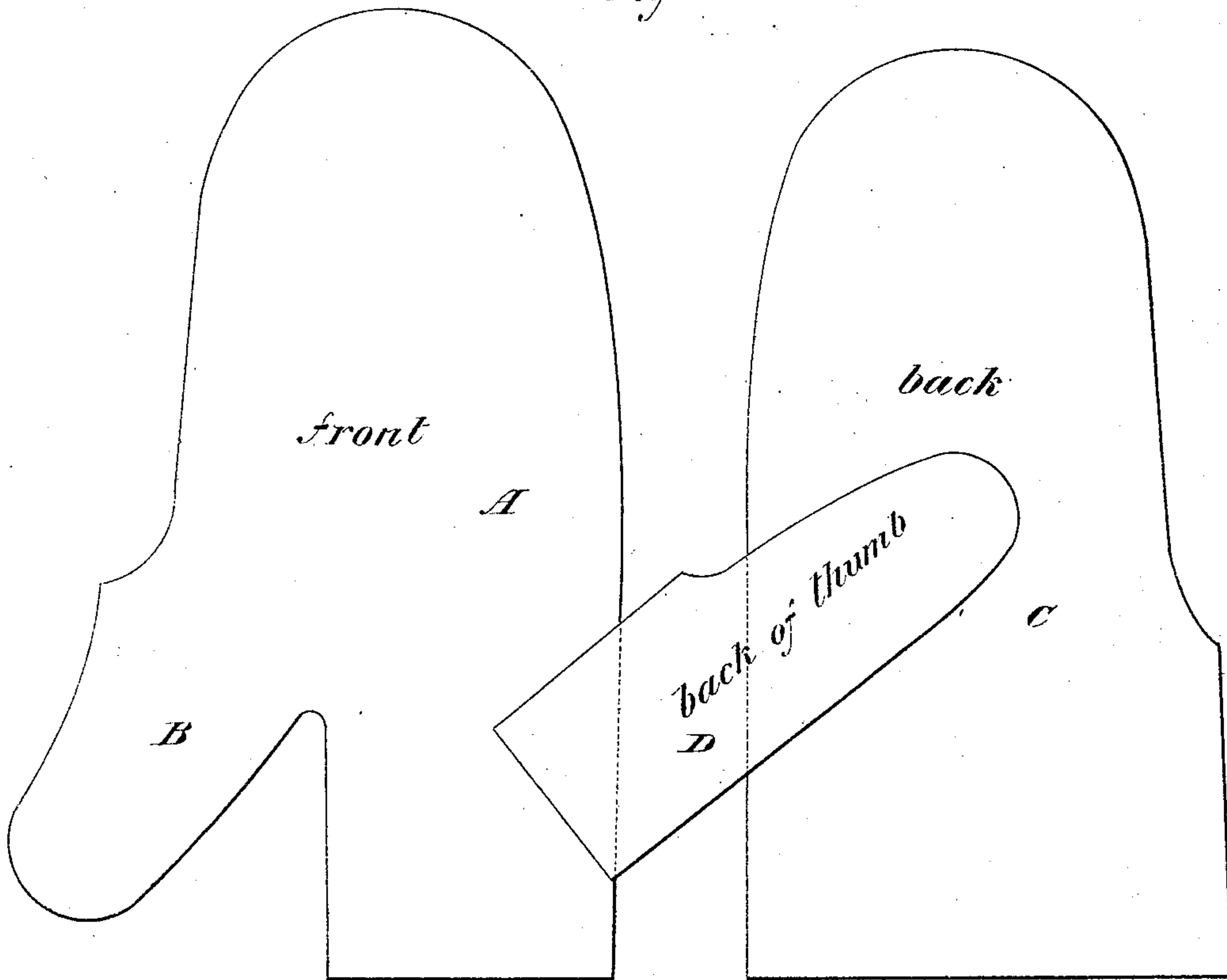
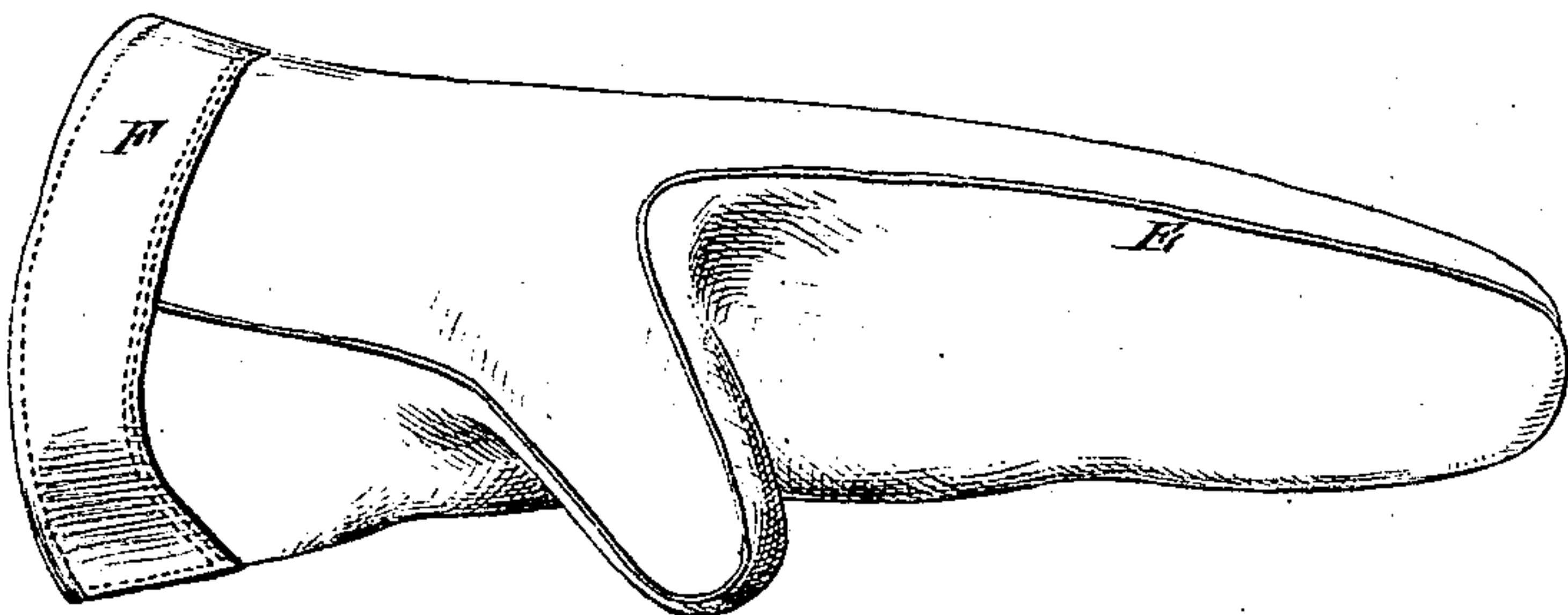


Fig. 2.



WITNESSES:

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JOHN L. WHITTEN AND J. HERMON WHITTEN, OF BURLINGTON, VERMONT.

IMPROVEMENT IN MITTENS.

Specification forming part of Letters Patent No. **151,460**, dated May 26, 1874; application filed February 28, 1874.

CASE A.

To all whom it may concern :

Be it known that we, JOHN L. WHITTEN and J. HERMON WHITTEN, of Burlington, in the county of Chittenden and State of Vermont, have invented a new and useful Improvement in Mittens and Gloves, of which the following is a specification:

This invention relates to the construction of mittens and gloves; and consists of the construction and arrangement of parts hereinafter described.

In the accompanying drawing, Figure 1 represents patterns for the front and back pieces and the back-piece of the thumb. Fig. 2 is a view of a mitten constructed according to our invention.

Similar letters of reference indicate corresponding parts.

The essential feature of this invention is, in so cutting the parts as to form the mitten or glove without a seam on the palm or inner side of the thumb, and so as to bring the seam on the outside of the finger, and above the ball of the thumb, as seen in Fig. 2.

A is the pattern for the palm, being cut with the inner side or ball portion B of the thumb attached. C is the back of the mitten. D is the back of the thumb. E is the seam. This seam starts from the wrist-piece F at the little-finger edge of the hand,

and runs around the outside of the hand and fingers and on the sides (not the ball or top) of the thumb, as seen in Fig. 2, thus entirely avoiding a seam on the palm or ball of the thumb, or between the thumb and the palm.

Ordinarily, leather mittens and gloves are made with a seam between the thumb and the palm, and in the curve between the two. This renders the mitten stiff and unpliant, and this point of the mitten fails first. By avoiding a seam at this point the mitten or glove is rendered pliable to the hand, durable, and pleasant to wear.

This improvement applies to gloves as well as to mittens, and more especially to mittens and gloves made of buckskin or leather.

Having thus described our invention, we claim as new and desire to secure by Letters Patent—

A mitten, composed of the front piece A B, back-piece C, and thumb back-piece D, such pieces having the form indicated in Fig. 1 of drawing, and all applied together as described.

JOHN L. WHITTEN.

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Witnesses:

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