

(Model.)

I. A. ROBINSON.  
MITTEN HOLDER FOR SEWING.

No. 246,822.

Patented Sept. 6, 1881.

Fig. 1.

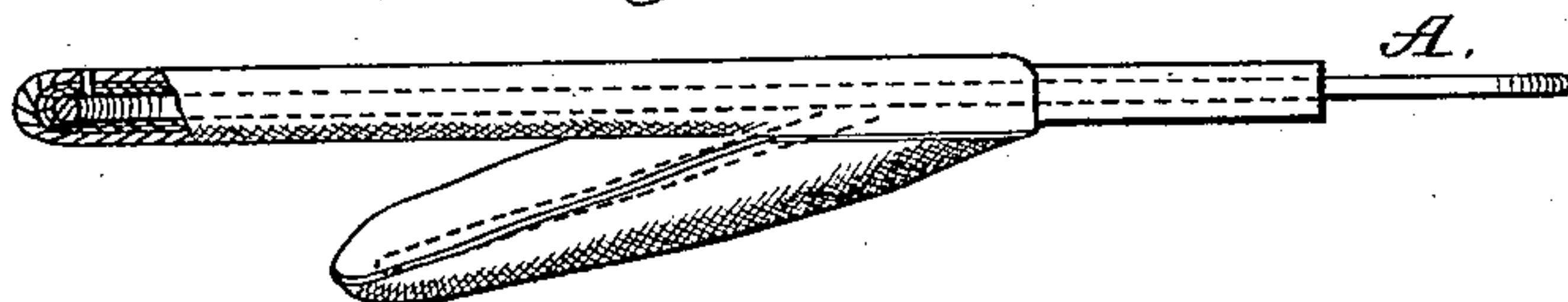


Fig. 2.

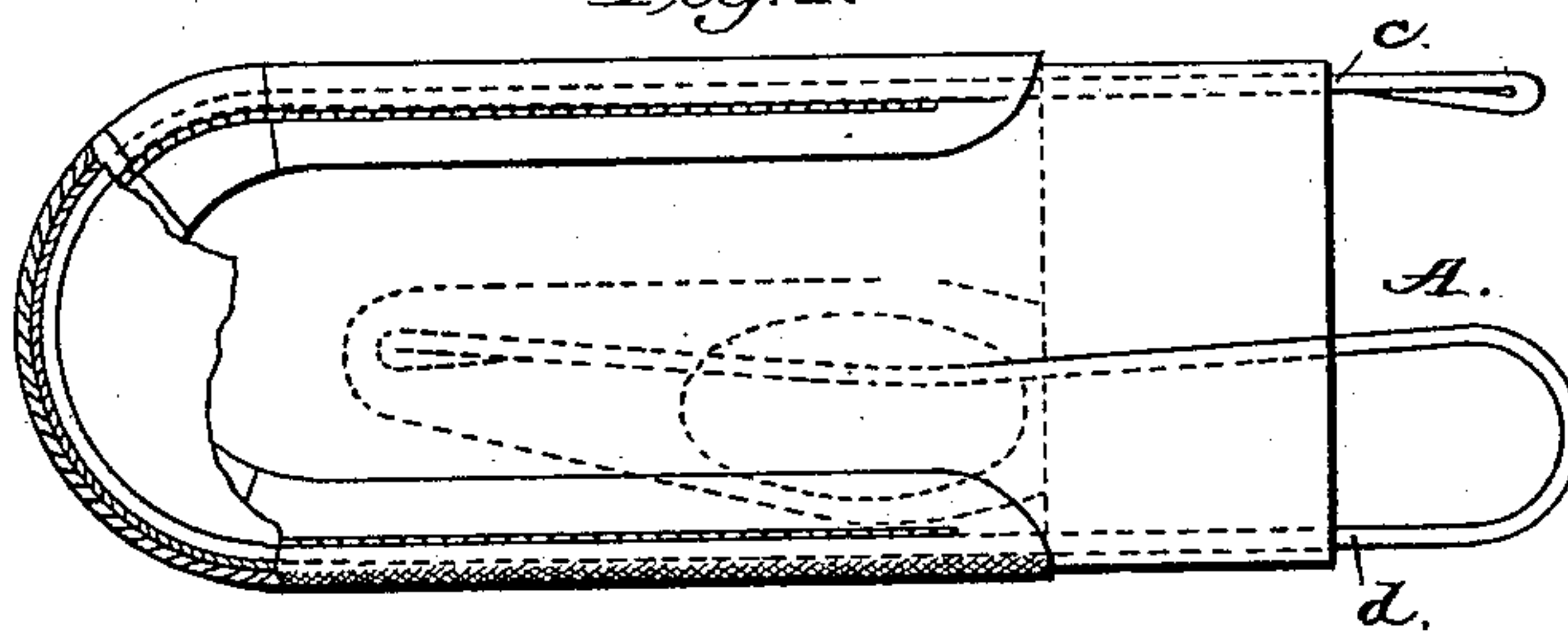


Fig. 3.

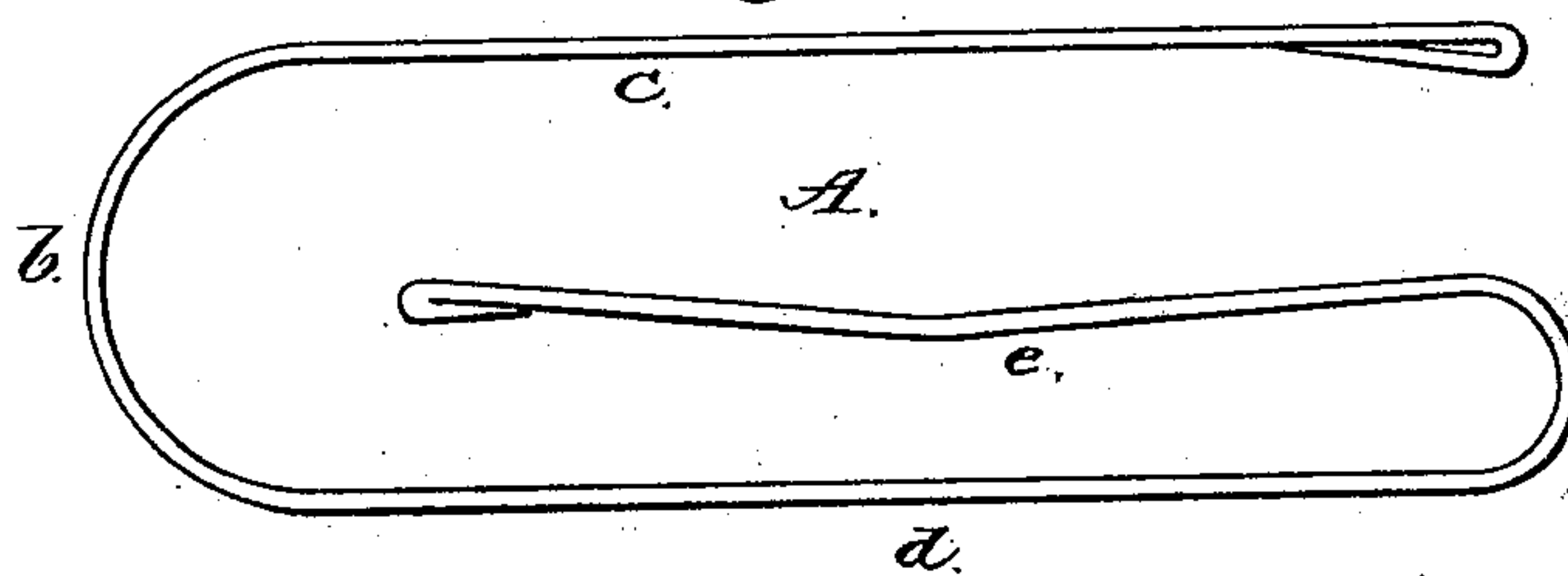
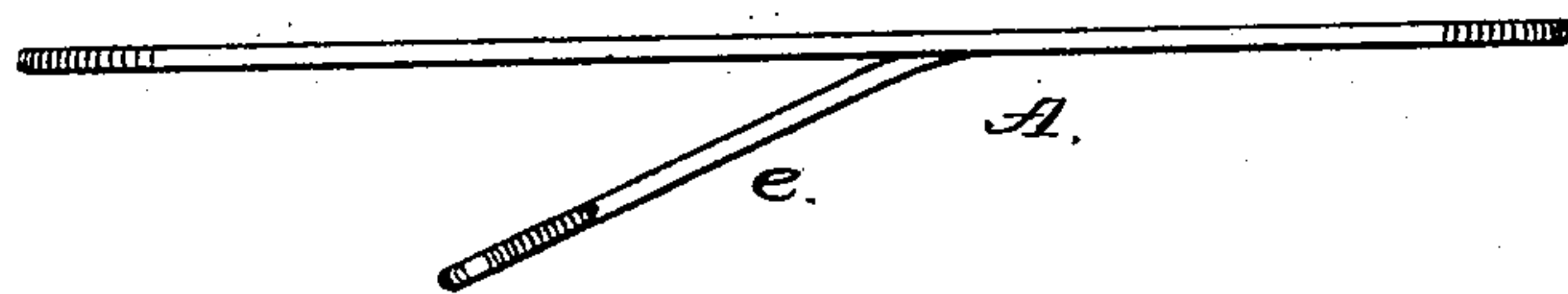


Fig. 4.



WITNESSES

*Lillette Anderson*  
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INVENTOR

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*By Audron Smith*  
*his* ATTORNEYS

# UNITED STATES PATENT OFFICE.

ITHANER A. ROBINSON, OF DE KALB, ILLINOIS, ASSIGNOR OF ONE-HALF  
TO JOSEPH F. GLIDDEN, OF SAME PLACE.

## MITTEN-HOLDER FOR SEWING.

SPECIFICATION forming part of Letters Patent No. 246,822, dated September 6, 1881.

Application filed May 7, 1881. (Model.)

*To all whom it may concern:*

Be it known that I, ITHANER A. ROBINSON, of De Kalb, in the county of De Kalb and State of Illinois, have invented a new and valuable  
5 Improvement in the Manufacture of Mittens and Instruments Therefor; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the  
10 annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of an edge view of my device when ready for  
15 use, partly in section. Fig. 2 is a plan view of the same, partly broken away. Fig. 3 is a top view of the device when not in use, and Fig. 4 is a side view of the same.

This invention has relation to the manufacture of mittens, and especially to the mode of attaching the skin or leather facing thereto; and it consists, mainly, in the process of stitching the lap of the facing to the back of the mitten after the latter has been completed,  
25 and, as auxiliary thereto, in the novel inside guide and holder designed to enable the glove to be properly presented to the machine, and to guide the shuttle-arm of the latter, so that the outer line of stitches will be kept well  
30 within the margin of the back, all as herein-after more fully shown and described.

In attaching the facings to mittens it has been customary heretofore either to secure the facing to the mitten before completing the  
35 latter or else to stitch in the facing in forming the side seams of the mitten. The present invention is designed to avoid this in the case of finished mittens or those which are without side seams, being knit in tubular form.

40 In order to carry out this process, a holder and guide is provided, which is designed to be inserted within the mitten, and serves to present it to the shuttle-arm of the sewing-machine. This holder A is preferably made of  
45 wire bowed at one end, as indicated at *b* in the drawings. From the bowed end *b* its branches *c* and *d* extend in parallel form, being sufficiently distant from each other to hold the mitten in well spread and flattened form when in-  
50 serted within it, the holder extending to and fit-

ting the interior of the mitten around its marginal portion when so flattened in form, as shown in the drawings. The longer branch, *d*, of the holder is bent reversely and downward somewhat, as indicated in the drawings at *e*, and  
55 is of sufficient length, when inserted with the holder within the mitten, to enter the thumb and hold it downward out of the way.

These holders are designed to be made in right and left hand form; but if the wire used  
60 be of sufficiently-flexible quality the right-hand form can be changed to suit the left hand by merely altering the bend of the reversed or thumb extension *e*.

The holder, having been inserted within the  
65 mitten, enables it to be easily handled in presenting it to the machine, which should be of that class having a shuttle-carrying arm capable of being inserted into the mitten. The mitten is then manipulated in such a manner  
70 as to bring its back, near its marginal or outer portion, to the operating end of the shuttle-arm, around which it is fed to receive the outer line of stitches, which is kept well within the  
75 outer limit by the guide branches *c* and *d* of the holder and by its bowed end. After the outer line of stitches has been placed through the back of the mitten and the lap of the facing the holder may be withdrawn and the additional lines of stitching carried around the  
80 back and facing to secure the latter sufficiently to the mitten.

Having described this invention, what I claim, and desire to secure by Letters Patent,  
85 is—

1. A mitten-holder and stitching-guide adapted to fit inside of and hold a mitten for stitching, as set forth.

2. A bent-wire mitten-holder and stitching-guide having the bowed end *b*, the side  
90 branches, *c* and *d*, and the reversed thumb-extension *e*, substantially as specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

ITHANER A. ROBINSON.

Witnesses:

FRED. C. HINMAN,  
JOHN M. ROBINSON.