(Model.)

I. A. ROBINSON.

MITTEN.

No. 251,682. Patented Dec. 27, 1881.

Fig. 1.

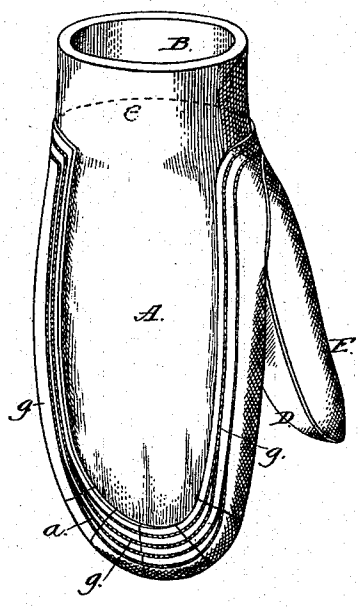


Fig. 2.

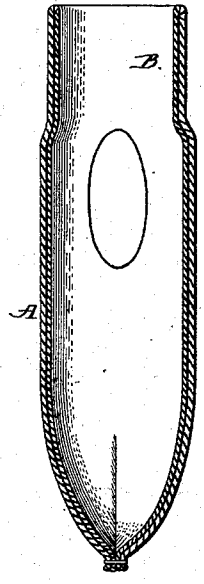


Fig. 3.

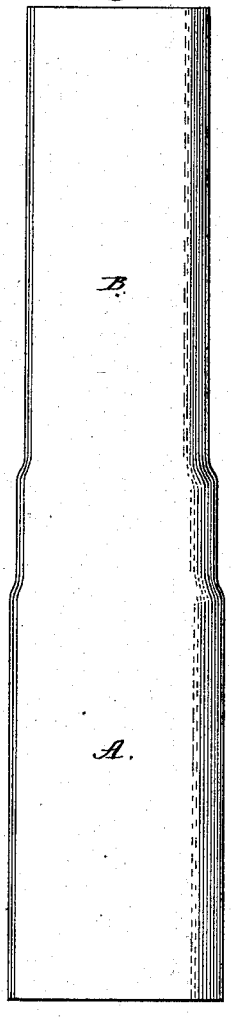


Fig. 4.

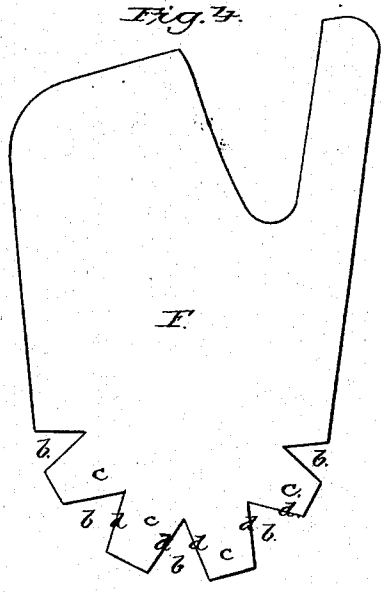


Fig. 5.

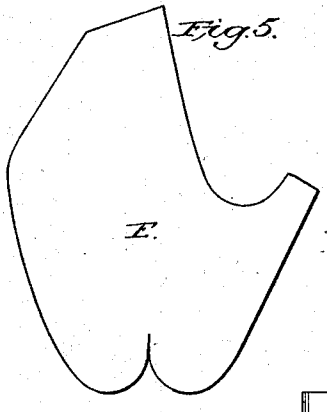
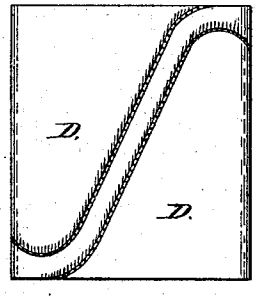


Fig. 6.



WITNESSES

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INVENTOR

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by Audroon & Smith

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UNITED STATES PATENT OFFICE.

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

MITTEN.

SPECIFICATION forming part of Letters Patent No. 251,682, dated December 27, 1881.

Application filed May 7, 1881. (Model.)

To all whom it may concern:

Be it known that I, ITHAMER A. ROBINSON, of De Kalb, in the county of De Kalb and State of Illinois, have invented a new and valuable Improvement in Mittens; 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 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 perspective view of my mitten. Fig. 2 is a sectional view; and Figs. 3, 4, 5, and 6 are detail views of the same.

This invention has relation to mittens; and it consists in the novel construction and arrangement of a knit tubular mitten-body, a continuous knit lining therefor, and a leather or skin facing notched and stitched to the mitten-body, as will be hereinafter fully described, and pointed out in the claim.

In the accompanying drawings, the letter A designates the outer or main wall of the mitten, which is knit in tubular form; and B indicates the lining portion, which is continuous with the portion A, being knit thereto, usually of thinner and more loosely twisted yarn or thread. This lining portion B is turned up within the mitten-wall A, to which it is secured. It may extend to the end of the finger portion or only part way thereto. There being no seam at the wrist portion, the full elasticity of the knit fabric is preserved, and a remarkably neat and soft finish provided at the opening for the entrance of the hand.

D indicates the thumb, which is usually formed by running two oblique seams lengthwise of a piece of tubular knit fabric in the manner indicated in Fig. 6 of the drawings, and then cutting the two thumbs thus formed apart.

E represents the thumb-facing, which is secured to the hand-facing F in the usual manner. These facings may be of buckskin, calfskin, or any suitable material. The facing F for the hand is designed to have sufficient margin to form a lap, *a*, on the back of the mitten, and this lap is at the rounded or finger end cut with angular notches *b* and intervening truncated obtuse-angled projections *c*, which are designed to be brought together in the lapping, so that their notch-edges *d* will meet neatly. These edges *d* are not designed to lap over each other, but to lie flush, so as to provide an equal thickness and render the mitten as flexible as possible in this part. These projections *c* are to be brought together and stitched before the facing is put on the mitten, whereby a pocket or bearing-seat is formed, into which the latter is inserted and then fastened. The facing F is secured to the mitten-wall by stitching it to the front thereof across the wrist, as at *e*, and to the back thereof around the finger-portion, but at a little distance from the margin, as indicated at *g*, the object being to avoid at the sides or ends of the finger-portion any roughness or inequality arising from seams or stitches.

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

An improved mitten, composed of a tubular knit mitten-body provided with a continuous knit lining, and a facing of leather or skin notched at the finger-points and stitched through and through to the mitten-body, substantially as shown and specified.

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

ITHAMER A. ROBINSON.

Witnesses:
JOHN M. ROBINSON,
FRED. C. HINMAN.