

J. H. Putman,

Glove.

No. 113,695.

Patented Apr. 11, 1871.

Fig. 1.

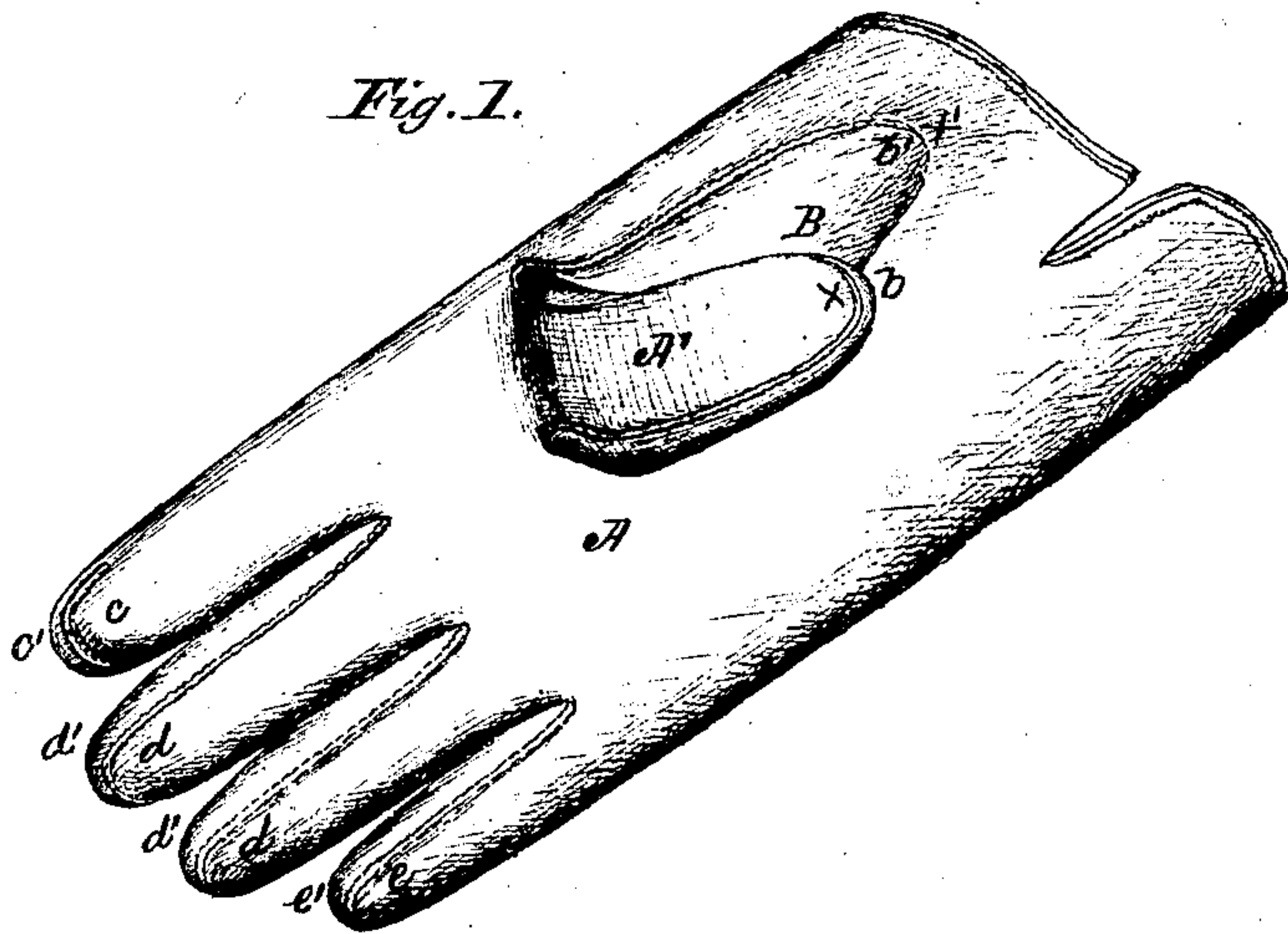


Fig. 2.

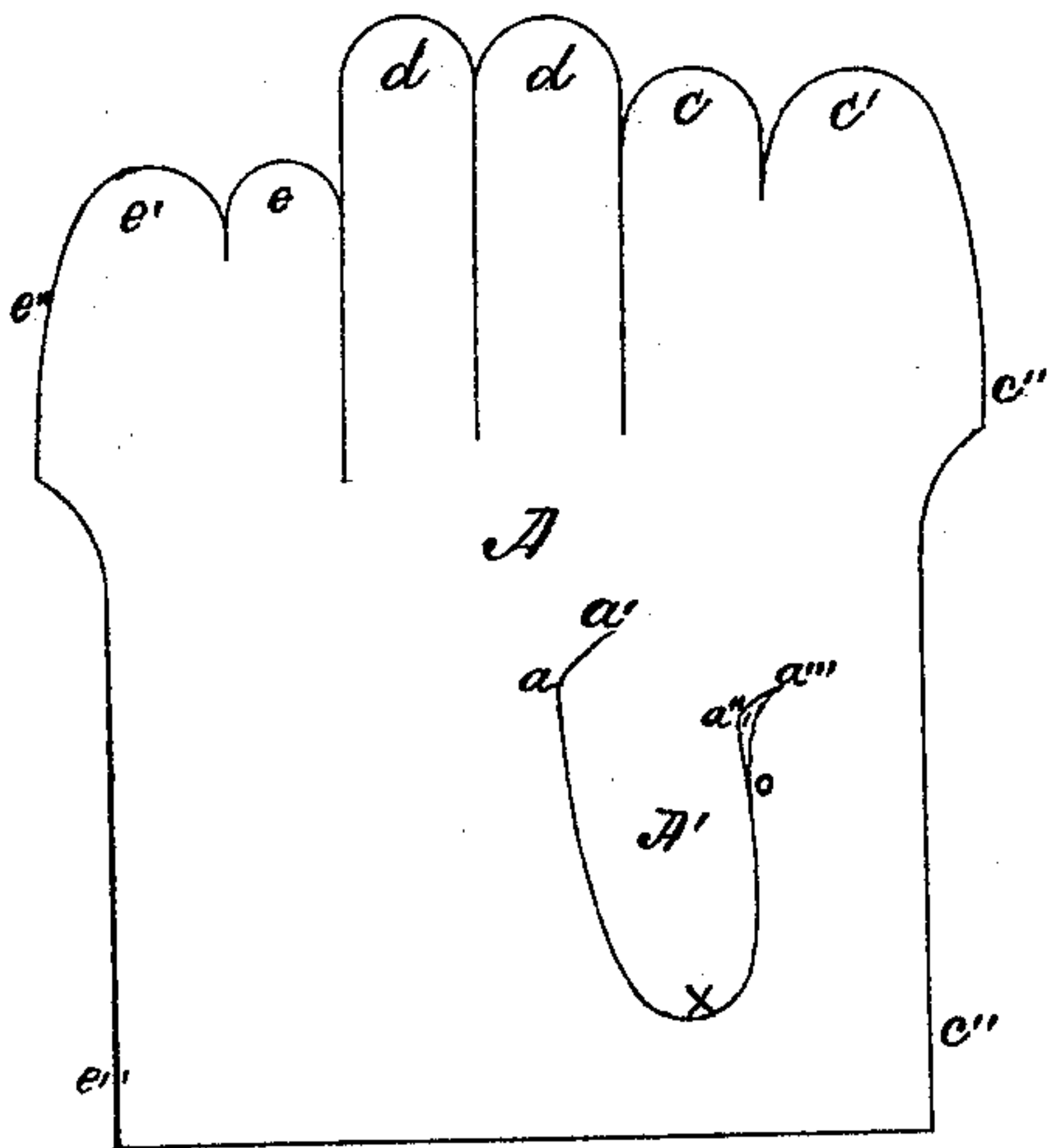


Fig. 3.

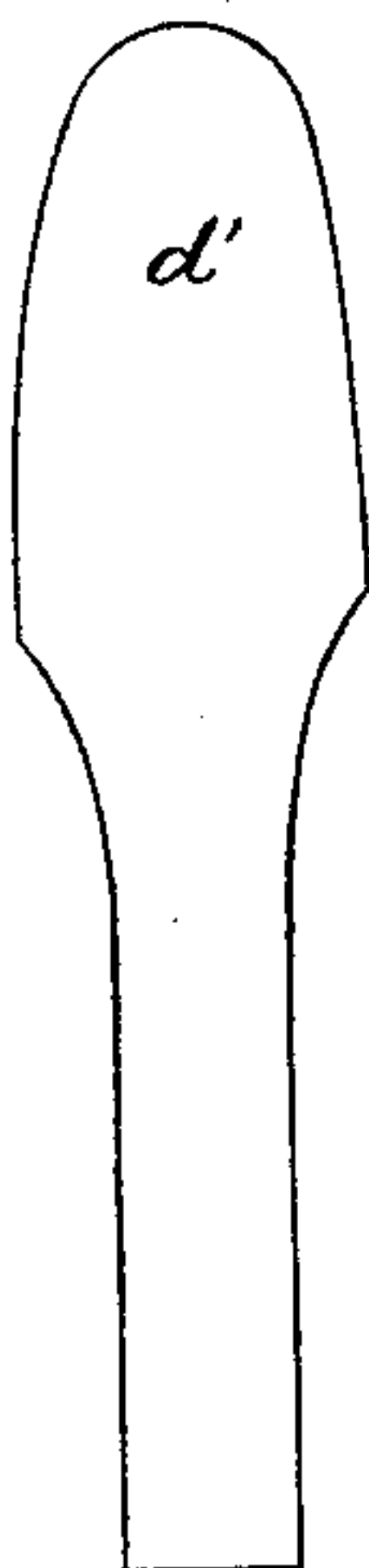
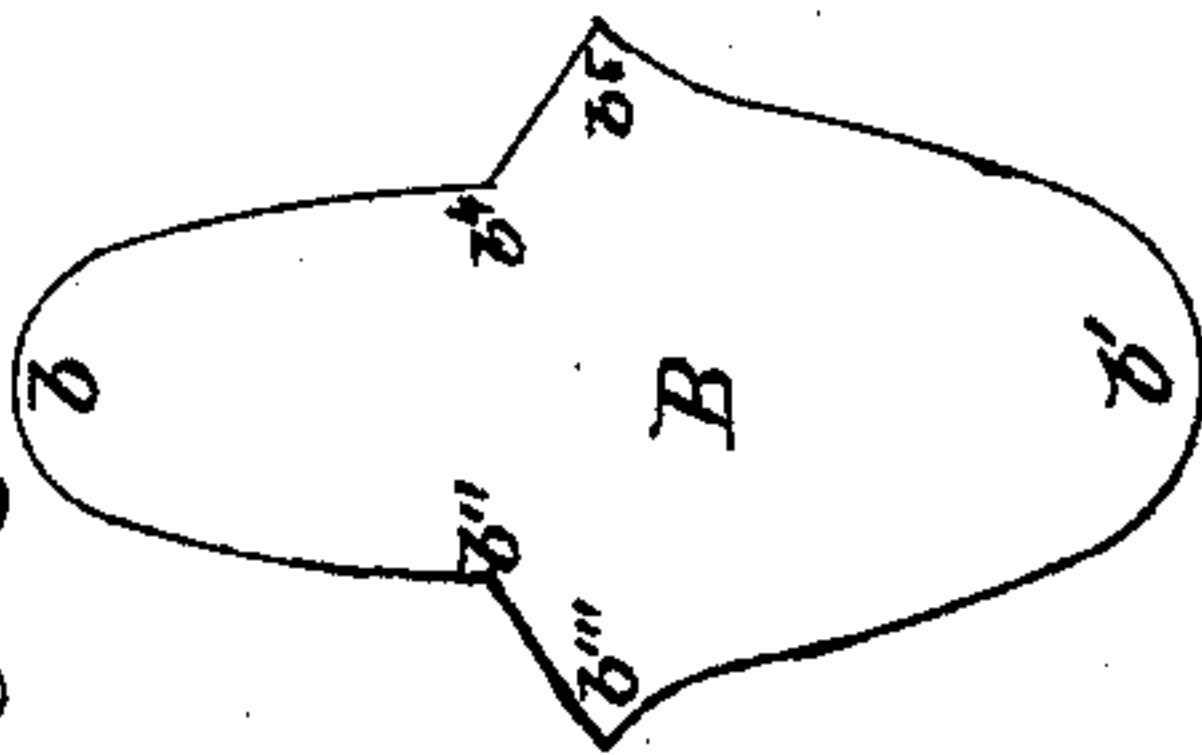


Fig. 4.



Fig. 5.



Witnesses:
Mum. Mum.
Chas. C. Wilson

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att'y.

United States Patent Office.

JOHN H. PUTMAN, OF GLOVERSVILLE, NEW YORK.

Letters Patent No. 113,695, dated April 11, 1871.

IMPROVEMENT IN GLOVES.

The Schedule referred to in these Letters Patent and making part of the same.

I, JOHN H. PUTMAN, of Gloversville, in the county of Fulton, in the State of New York, have invented certain Improvements in Gloves and Gauntlets, of which the following is a specification.

The object of the invention is to produce a glove that will fit the hand and thumb more naturally than the usual make of gloves will do; and

It consists in the manner of cutting the glove from the skin, and the form that the parts have to fit each other and give to the glove its perfect fit.

In the drawing—

Figure 1 is a perspective of a glove cut and made from my new method of cutting;

Figure 2 is a plan view of the palm or inside piece of the glove slit for the fingers and the inside of the thumb;

Figures 3 and 4 show the back of the middle fingers; and

Figure 5 is a view of the back or outside of thumb-piece.

A is the palm or inside of the hand-piece, and is cut out and slit in the form seen in fig. 2, A' being the piece cut out of the thumb-hole and forming the inside of the thumb when the glove is finished.

c forms the inside of the forefinger, and

c' is turned back and forms the back of the same finger.

d d form the inside of the two middle fingers, and

d' d' form the backs of the same middle fingers.

e is the inside of the little finger, and

e' is turned around back and forms the back of the finger, and, joining the edge of the forefinger back piece c" to the edge of d' and the edges of the backs of the middle fingers d' d' together, and the edge e" of the back of the little finger to the edge of d', will form the hand part of the glove and fingers.

The piece A', which forms the inside of the thumb, is cut from the inside or palm-piece of the glove, and is slit to have the form necessary to give to the thumb the proper and natural position so much desired in a perfect-fitting glove, and is cut from point x to point a in nearly the usual form, but more oblique, and at point a to a' it obliques suddenly on a straight or slightly-curved line, and from x to point a" on the opposite side of the thumb-piece the slit is made on a curved line to curved point a", where the slit obliques on a curved line to point a"', the terminus of the slit.

A small piece, 1, is cut from palm-piece A, beginning at point o and extending on a curved line to a'''.

B is the back piece of the thumb, cut in the form seen in fig. 5, and having angular gores or gussets projecting from its sides, and is inserted in the opening made by raising the part A' after being slit from A, and joining its edges with the edges of the opening by placing the point b of the back to point x of the inside of the thumb-piece, and b' to come to x' on the hand-piece A, while the gore or gusset at b" will come to and join the hand-piece at a, and point b''' will join at a', b⁴ to a'', and b⁵ to a'', as will be seen by illustrations in figs. 2 and 5.

The cutting the palm-piece A in order to have the inside of the thumb-piece taken from the thumb-hole upon the oblique lines, seen in fig. 2, is to set the thumb over on the glove to assume a more natural position than is obtained in a cut for a glove where these oblique lines are not used; and as the gloves are cut and finished for right and left hands the cut of the thumb-hole and inside thumb-piece will of necessity, in so far as this obliquity of direction is concerned, be changed to be in opposite directions in a left-hand glove from that in a right-hand one.

The cut of the thumb-hole, thumb-pieces, and finger-pieces can be applied to gauntlets as well as to short wrist-gloves, and the cut of the thumb-hole and thumb-pieces can also be applied to mittens as well as gloves and not depart from the invention.

By this cut of palm or hand-piece and the forming the inside of the finger thereon, and the backs of the fore and little fingers from the same piece and the backs of the middle fingers formed as shown, no *fourchette* or pieces to form the sides of the finger are necessary; hence but a single seam is had between the fingers.

Having thus described my invention,

What I claim, and desire to secure by Letters Patent, is—

The glove herein described as an article of manufacture, when composed of the parts having the form herein described.

JOHN H. PUTMAN.

Witnesses:

NEWTON CRAWFORD,
EDM. F. BROWN.