

No. 781,298.

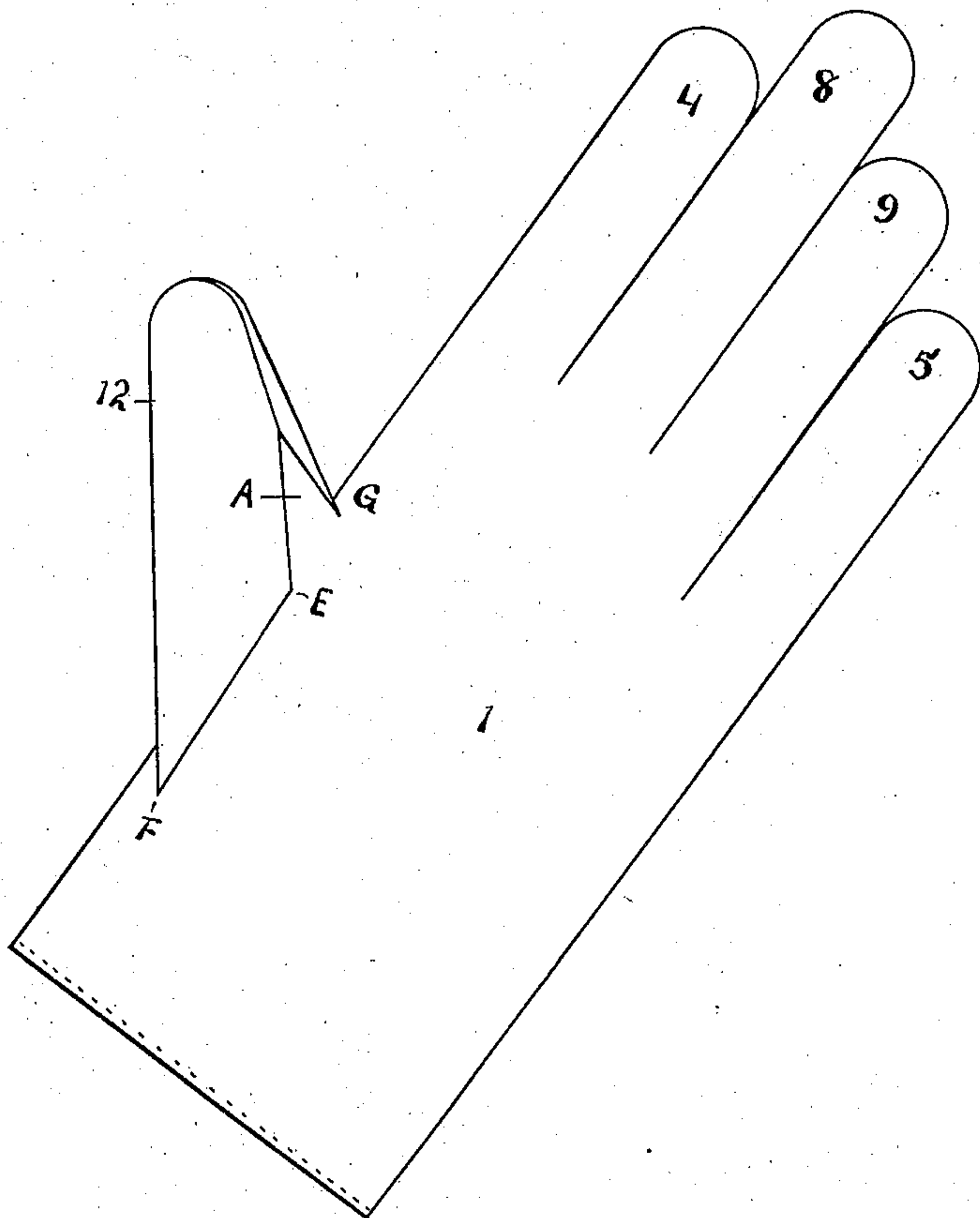
PATENTED JAN. 31, 1905.

W. B. PHILLIPS.  
GLOVE.

APPLICATION FILED AUG. 25, 1902.

3 SHEETS—SHEET 1.

Fig. 1.



WITNESSES:

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INVENTOR

BY *A. J. Burns*  
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3 SHEETS—SHEET 2.

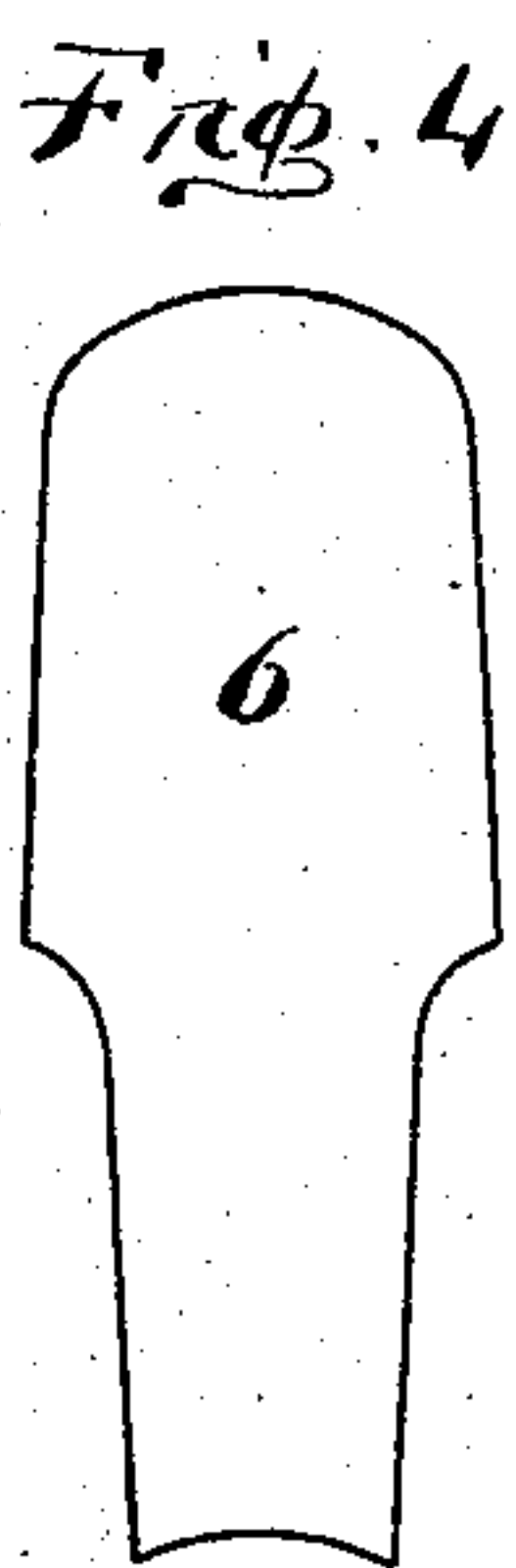
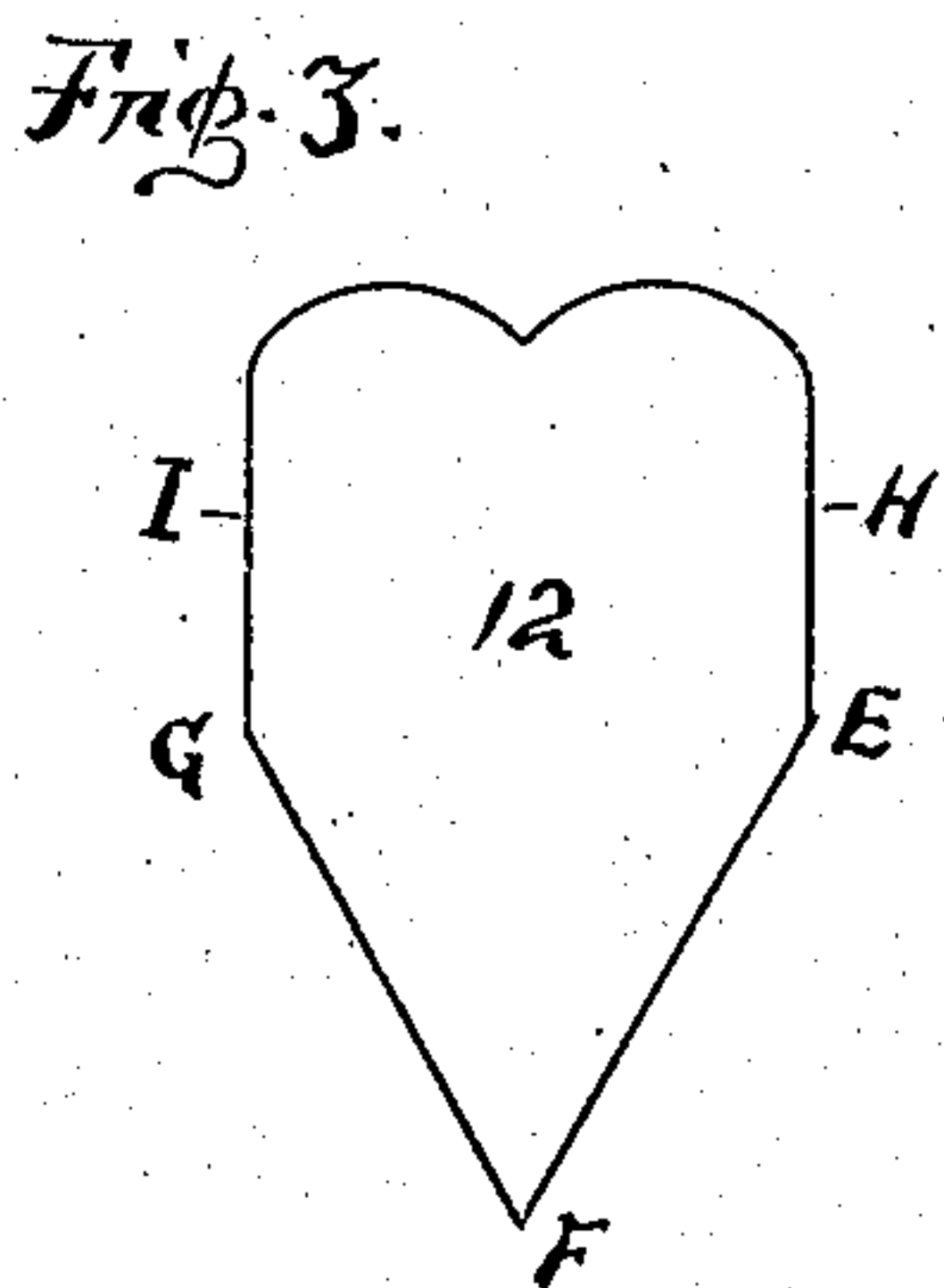
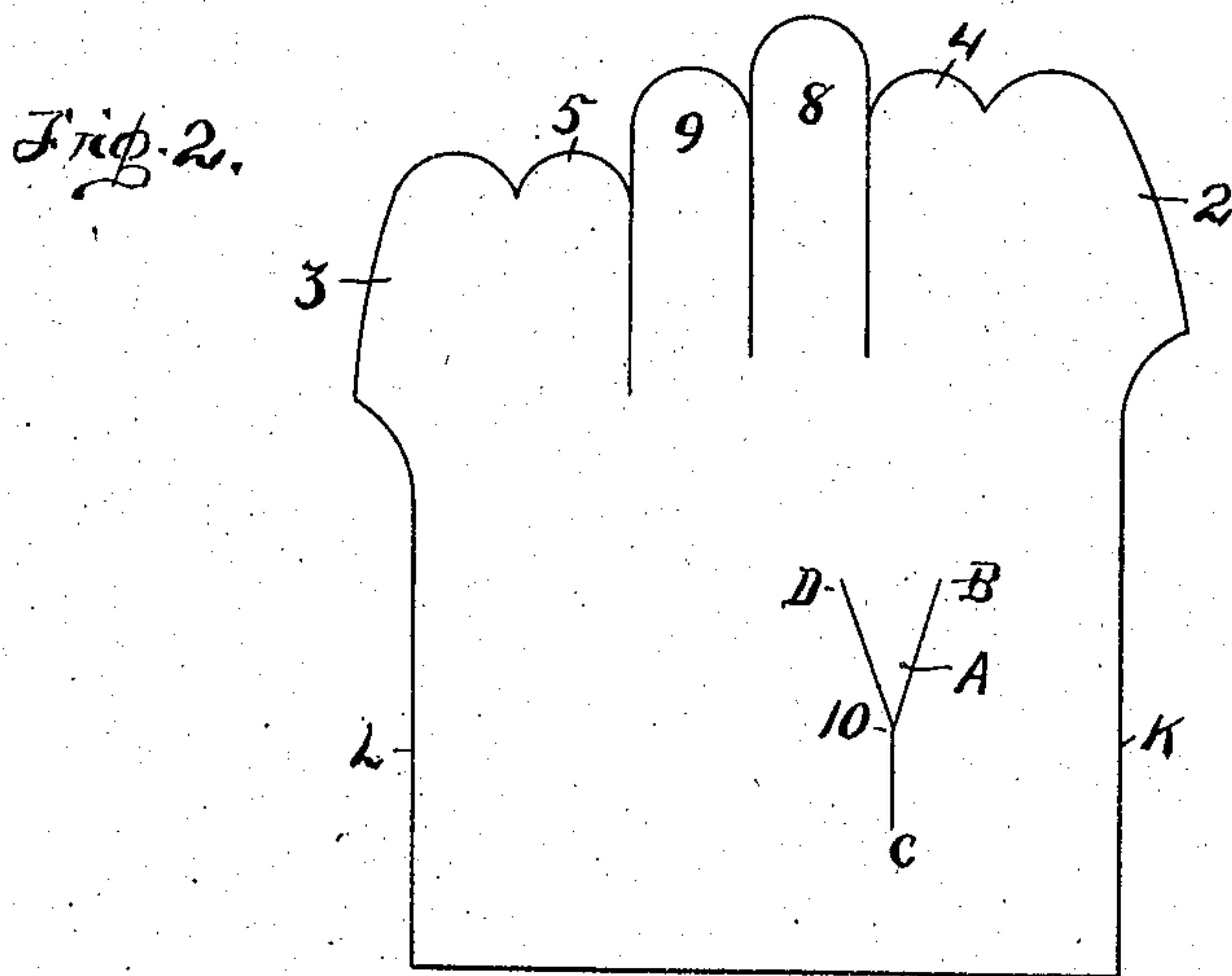
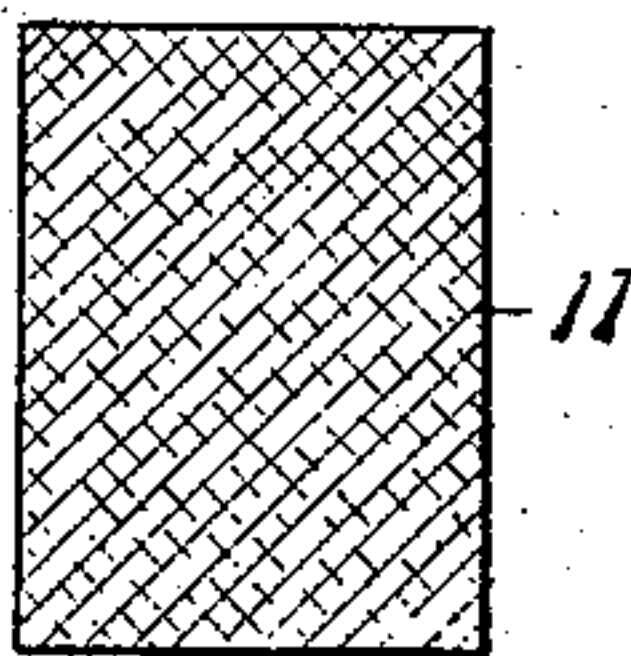


Fig. 6.



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No. 781,298.

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W. B. PHILLIPS.  
GLOVE.

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3 SHEETS—SHEET 3.

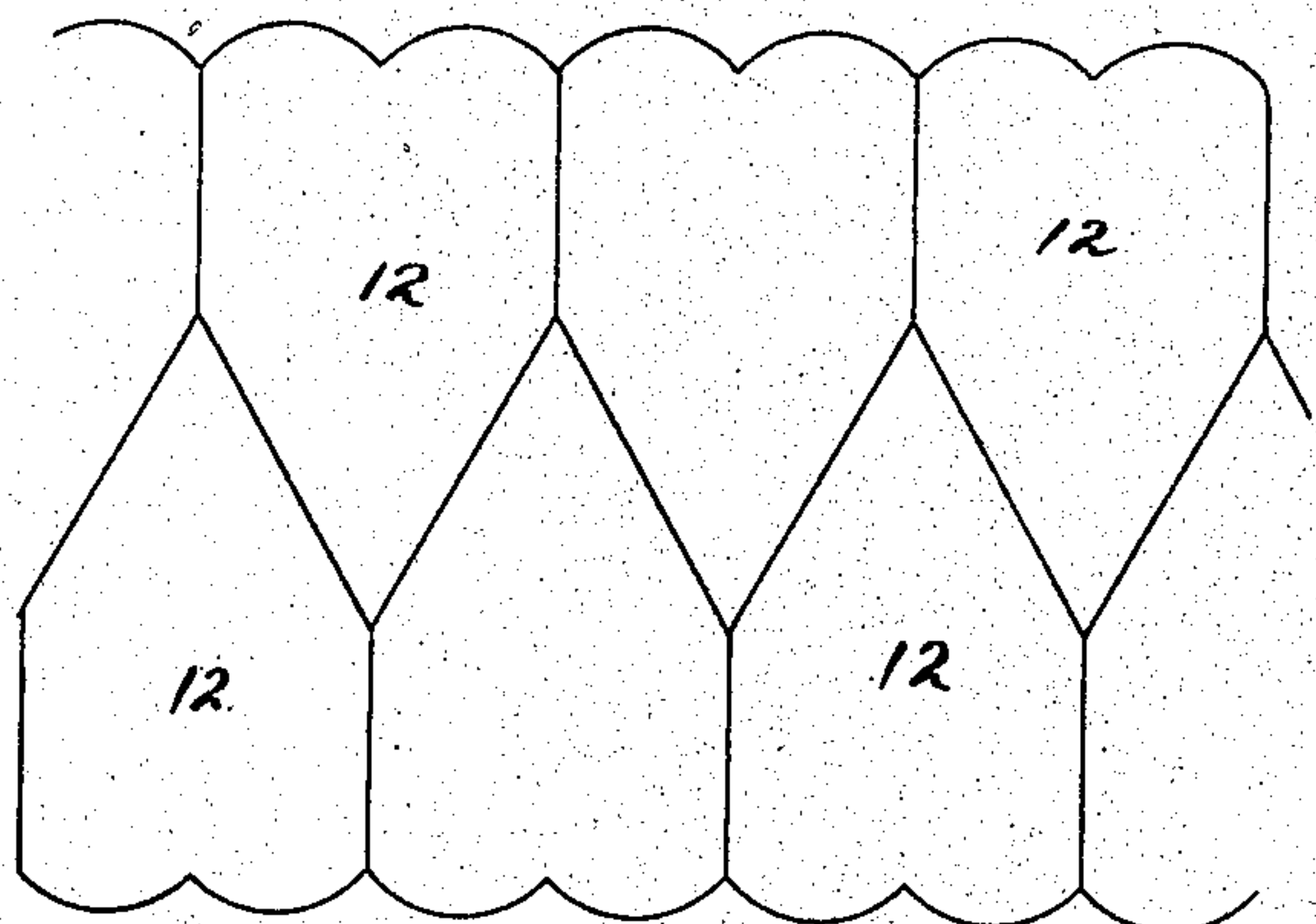


Fig. 7

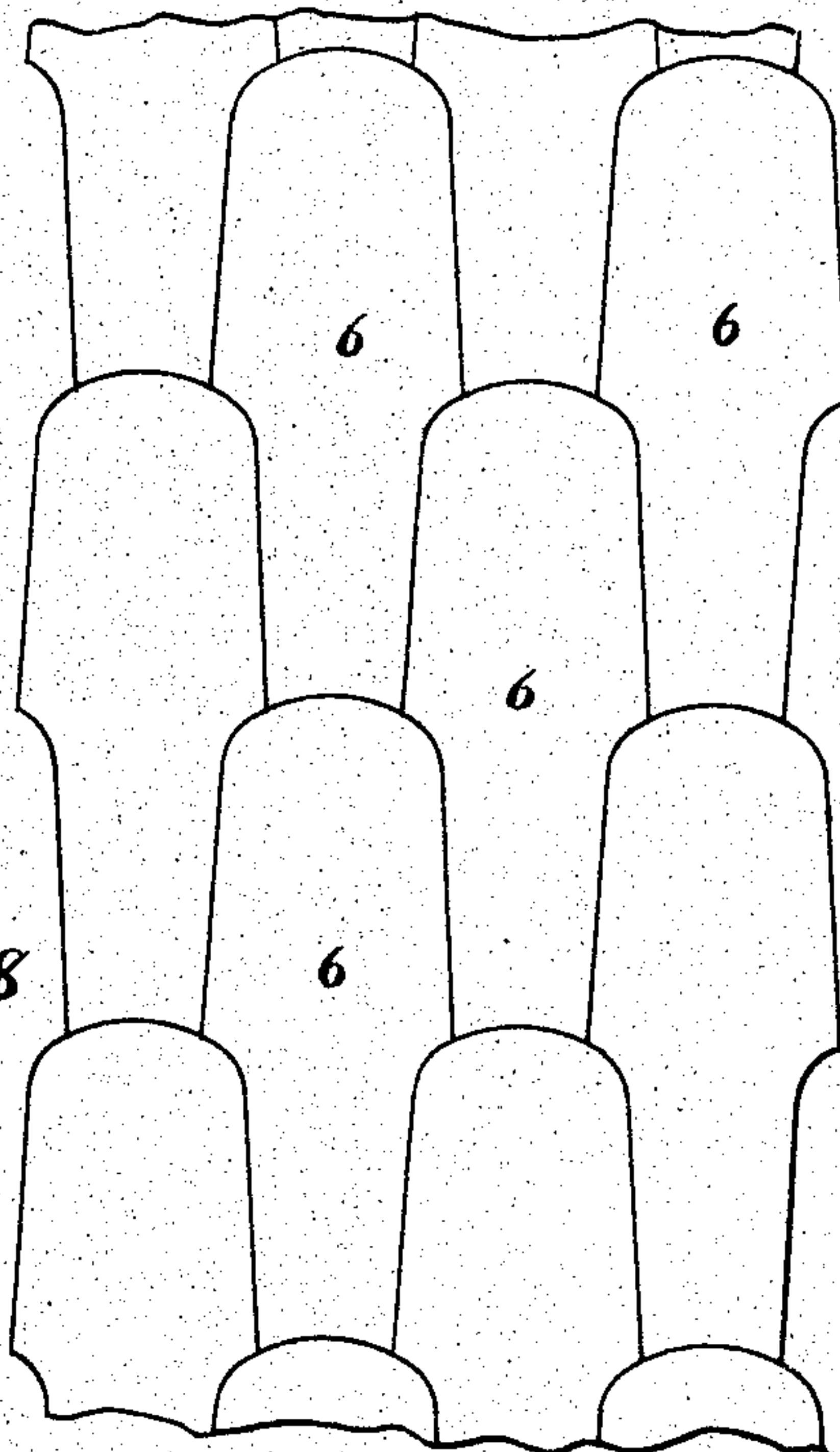


Fig. 8

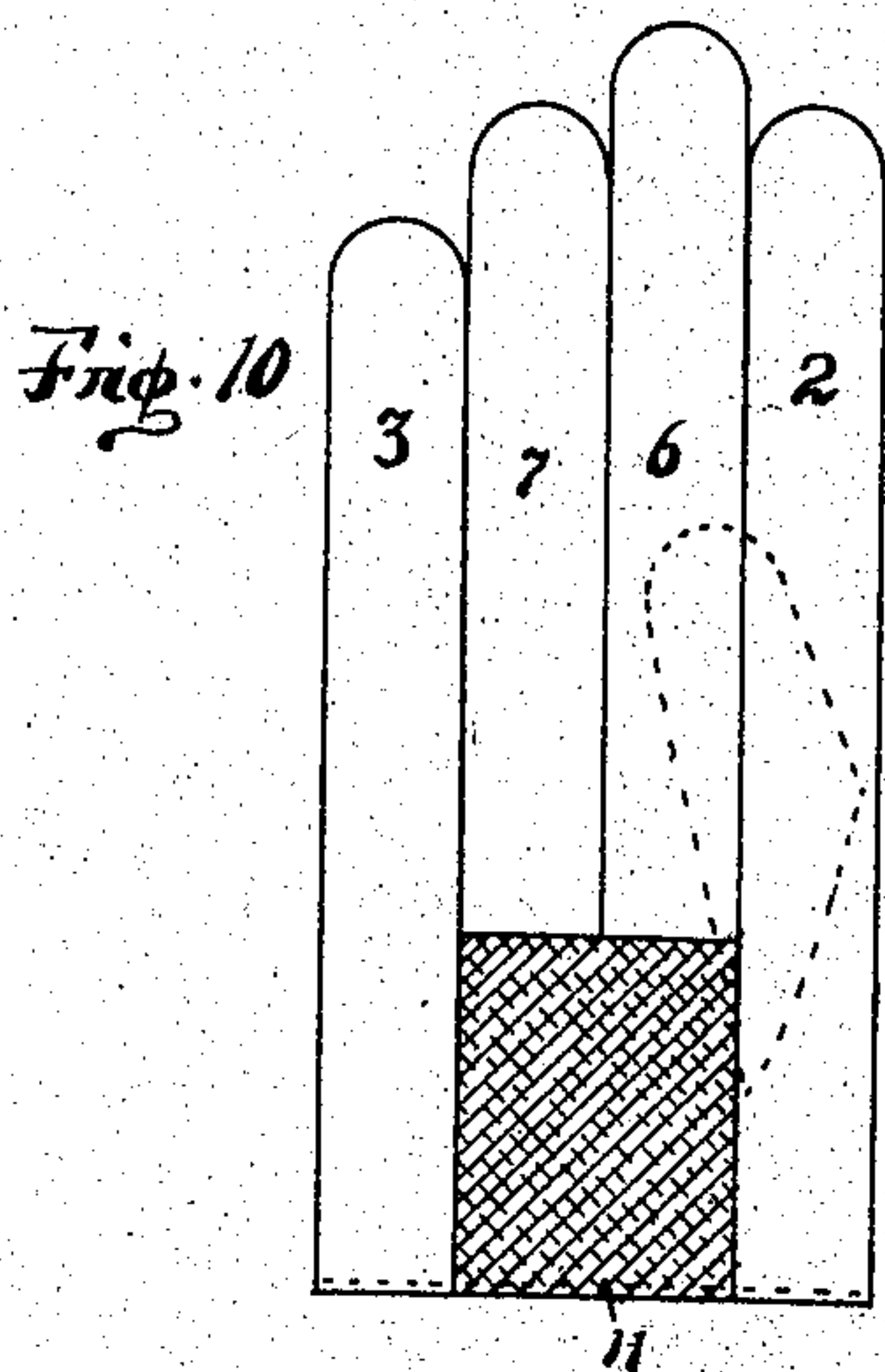
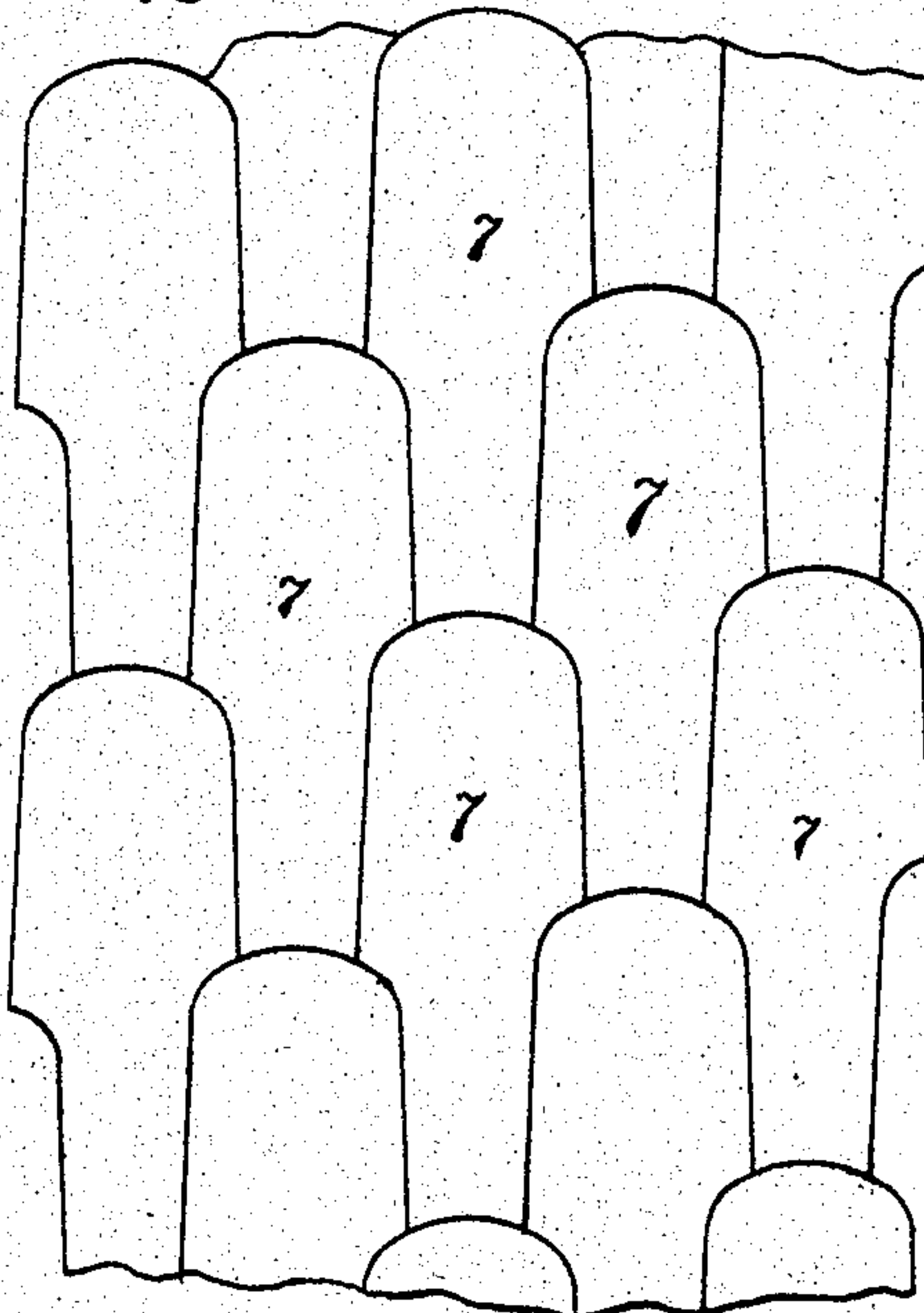


Fig. 10

Fig. 9.



WITNESSES:

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BY J. G. Burns

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## UNITED STATES PATENT OFFICE.

WARREN B. PHILLIPS, OF FORT WAYNE, INDIANA.

## GLOVE.

SPECIFICATION forming part of Letters Patent No. 781,298, dated January 31, 1905.

Application filed August 25, 1902. Serial No. 120,930.

*To all whom it may concern:*

Be it known that I, WARREN B. PHILLIPS, a citizen of the United States, residing at Fort Wayne, in the county of Allen and State of Indiana, have invented certain new and useful Improvements in Gloves; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

My invention relates to improvements in gloves; and the object thereof is to effect economy of material used in the manufacture of gloves.

To carry out my object, I have constructed a glove of parts so formed which will admit of their being cut from material of which they are made with but little appreciable waste.

In the accompanying drawings, Figure 1 is a perspective view of the glove, showing the palm side thereof. Fig. 2 is a plan showing the part which forms the palm, front of the fingers, and edges of the glove. Fig. 3 is a plan showing the part which forms the thumb. Fig. 4 is a plan showing the fourchette for the second finger. Fig. 5 is a plan showing the fourchette for the third finger. Fig. 6 is a plan showing the bias-cut piece which forms the back of the wrist. Fig. 7 is a plan showing the manner in which the thumb-pieces are cut from the stock. Fig. 8 is a plan showing the manner in which the fourchettes for the second finger are cut from the stock. Fig. 9 is a plan showing the manner in which the fourchettes for the third finger are cut from the stock, and Fig. 10 is a view of the back of the glove.

Similar letters and numerals of reference indicate corresponding parts throughout the several views.

In constructing my glove the palm-piece 1 is cut to include the backs 2 3 of the first and fourth fingers 4 5, and fourchettes 6 and 7 are used to form the backs of the two middle fingers 8 9. A Y-shaped cut 10 is made in the palm-piece 1 for an opening for the thumb. The lower portions of the fourchettes, to-

gether with the bias-cut piece 11, form the back of the glove. In making the thumb the flap A, formed by the cut 10, is turned back, and the side E F of the thumb-piece 12 is sewed to the palm-piece 1 along the Y-opening 10 between B C. The side F G of the thumb-piece is sewed to the palm-piece along the Y-opening between C D, and the sides of the flap A are sewed to the respective sides H I of the thumb-piece as the same is closed.

The fourchettes 6 and 7 are sewed, respectively, to the fingers 8 and 9 of the palm-piece 1, and the bias piece 11 is sewed to the lower ends of the fourchettes and between the sides K L of the palm-piece as the same is closed, thus completing the glove.

By constructing my glove with the thumb-piece cut so the lower sides E F G thereof converge and the sides H I are parallel the same is capable of being cut so the remaining stock forms similar sides of other thumb-pieces, and by arranging a die with cutting-lines, as shown in Fig. 7 of the drawings, it is obvious that a number of thumb-pieces may be cut from the stock at one time and with practically no waste, and by making the fourchettes with their lower portions to conform with the sides of the upper portions of other fourchettes the same may be cut from the stock with practically no waste. Dies may be arranged with cutting-lines, as shown in Figs. 8 and 9, with which to cut the respective fourchettes. Any suitable number of these thumb-pieces or fourchettes may be cut from the stock at one time. The Figs. 7, 8, 9 of the drawings are intended merely to show the juxtaposition of one thumb-piece or fourchette with another of its kind when cutting them from the stock and not the extent to which the plan can be carried.

By inserting the bias-cut piece 11 of woven goods between the sides K L of the palm-piece the wrist of the glove is thereby made to be yielding when lateral tension is applied, as when putting on the glove.

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

In a glove, a glove-body; a Y-shaped cut in the palm-piece thereof to form the opening for

the thumb; and a thumb-piece having a converging lower portion and with the sides of its upper portion parallel, the converging sides of the thumb-piece being sewed to the  
5 palm-piece along the sides of the Y-shaped cut, and the flap A being sewed between the sides of the thumb-piece.

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

WARREN B. PHILLIPS.

Witnesses:

WALTER G. BURNS,  
W. E. JENKINSON.