

No. 785,190.

PATENTED MAR. 21, 1905.

H. URWICK.

GLOVE.

APPLICATION FILED FEB. 17, 1904.

Fig. 1.

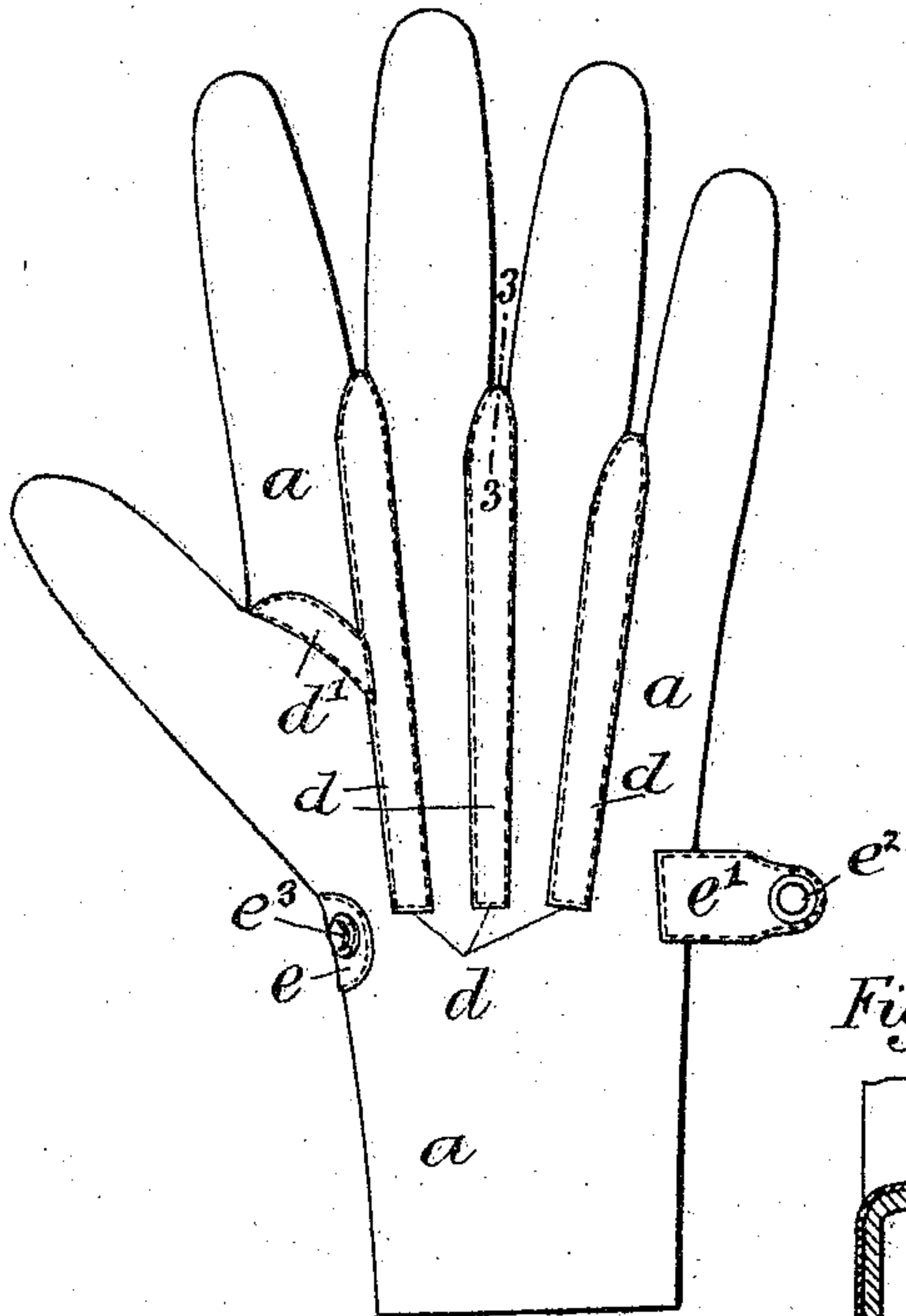


Fig. 2.

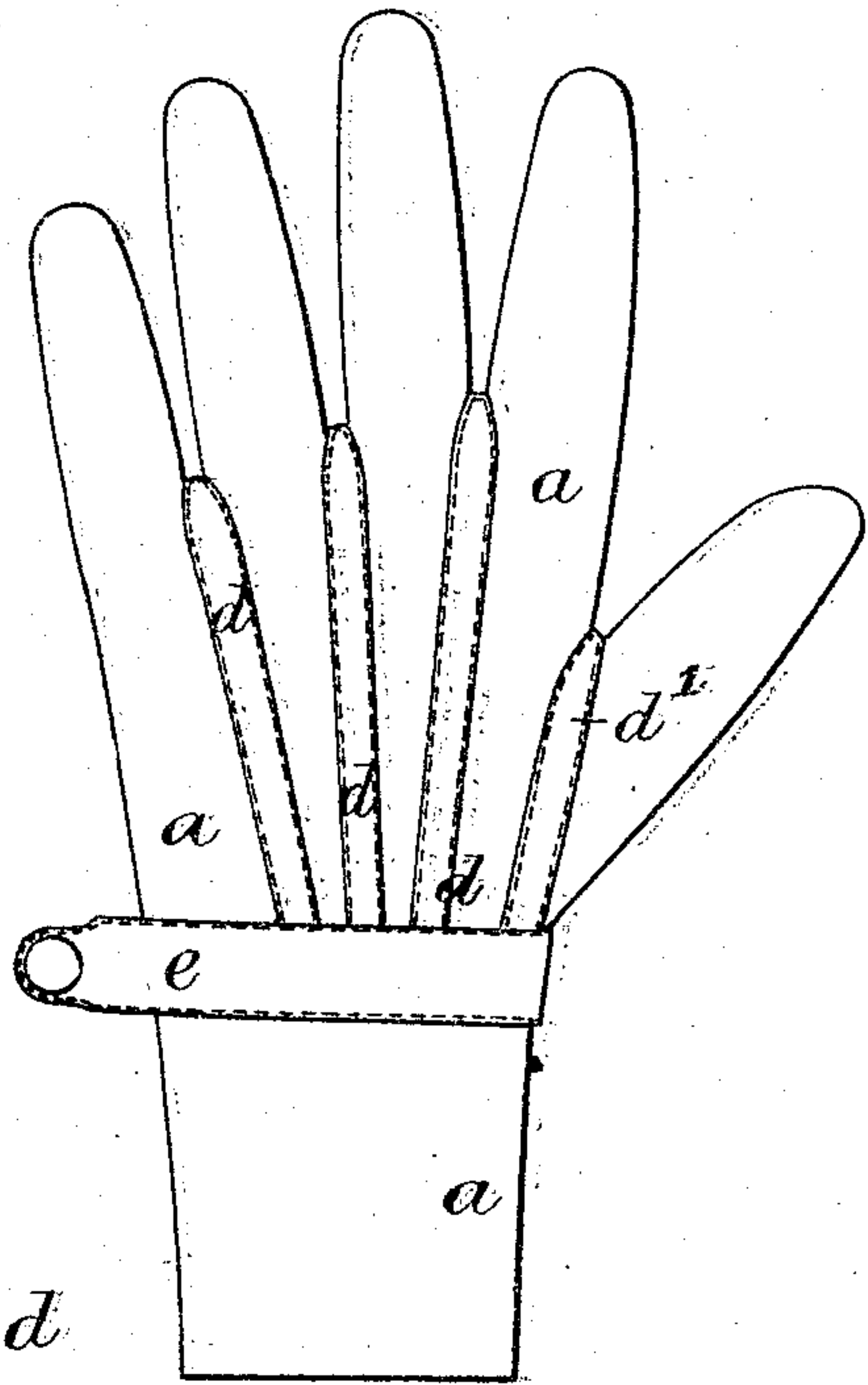


Fig. 3.

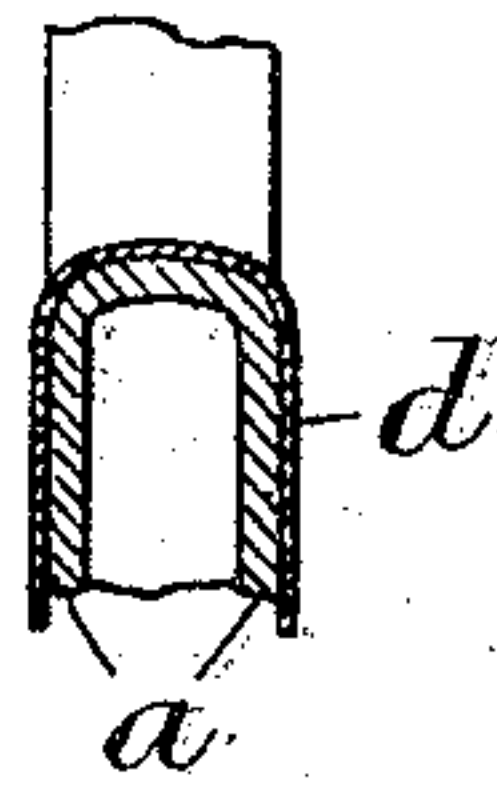


Fig. 4.

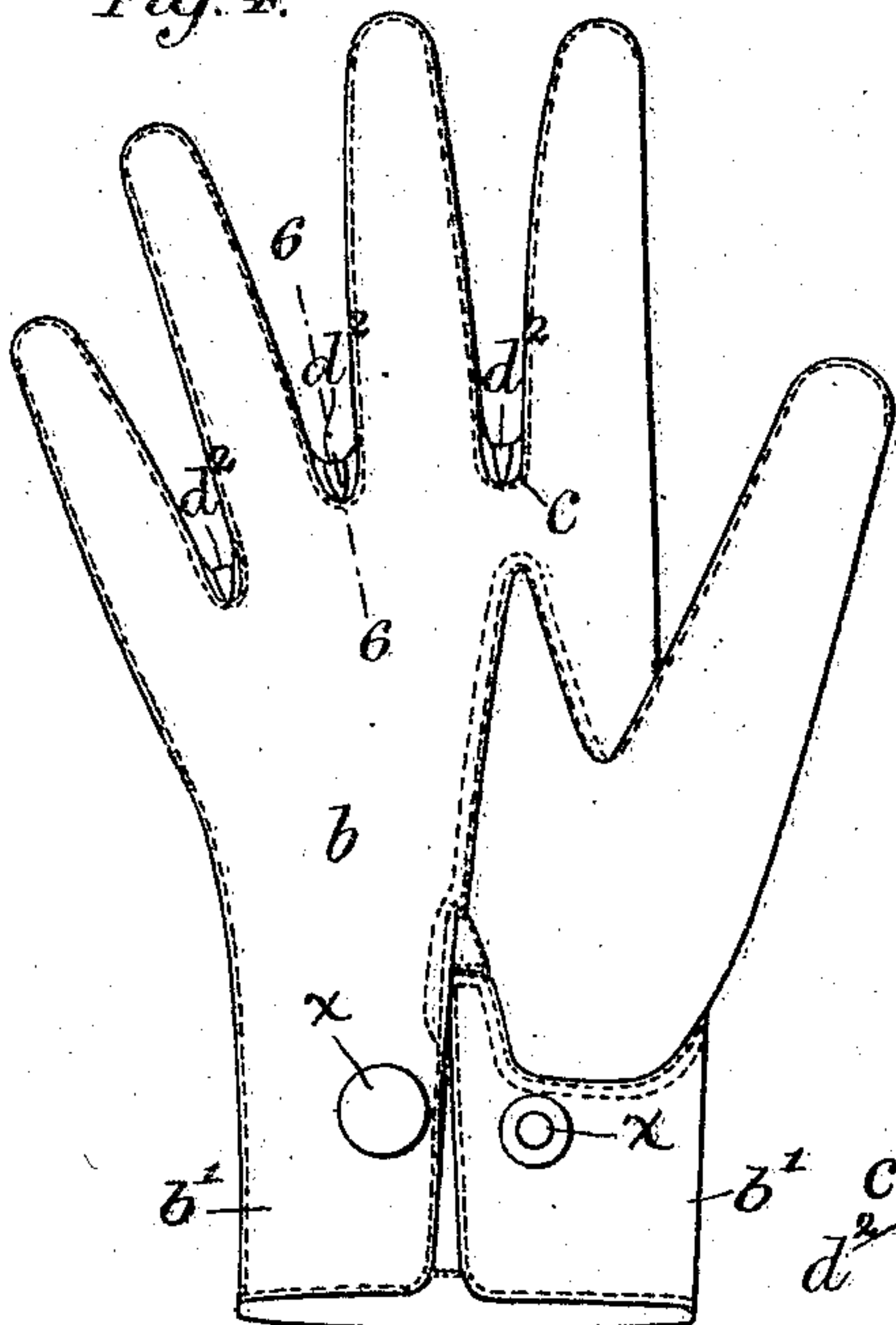


Fig. 5.

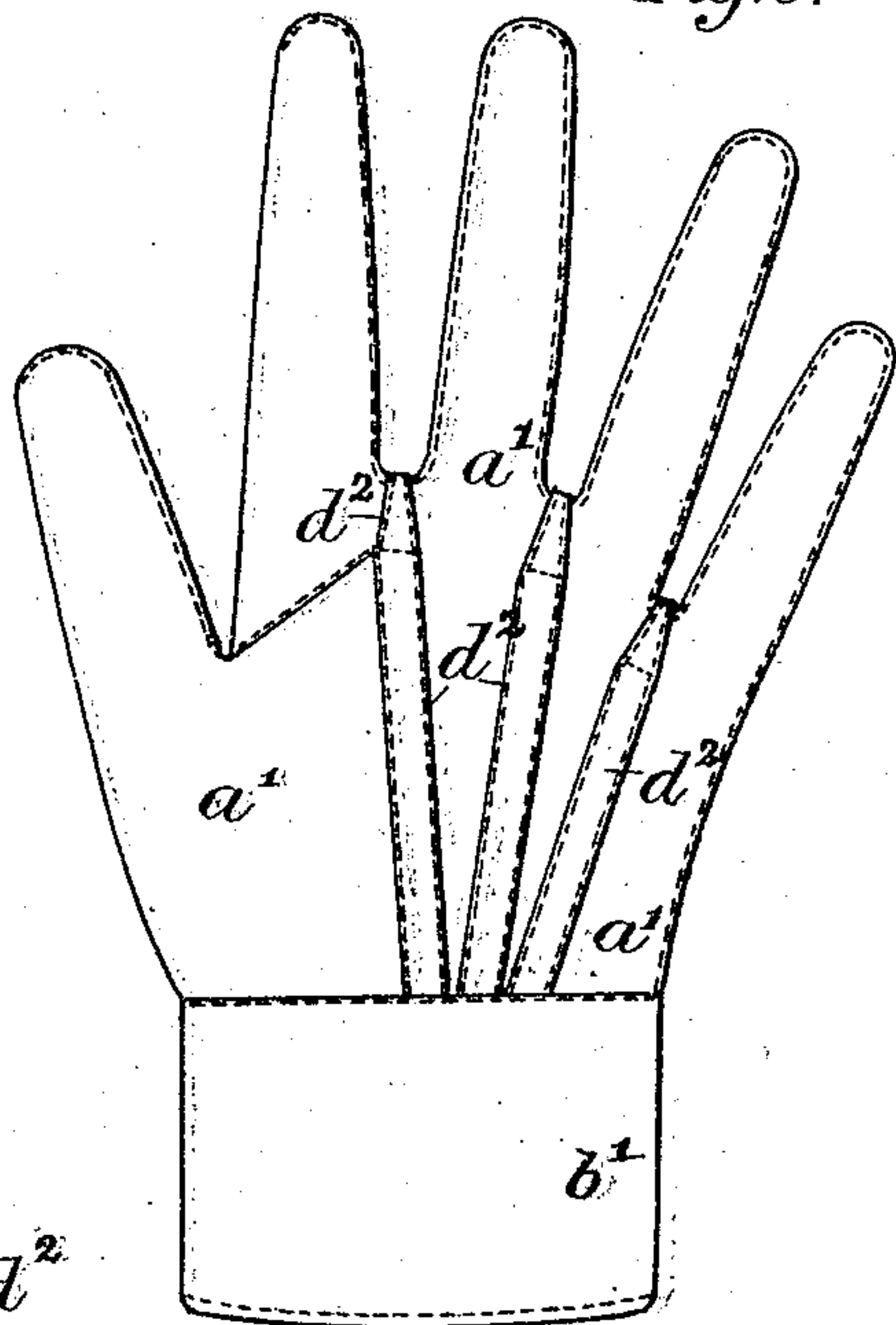
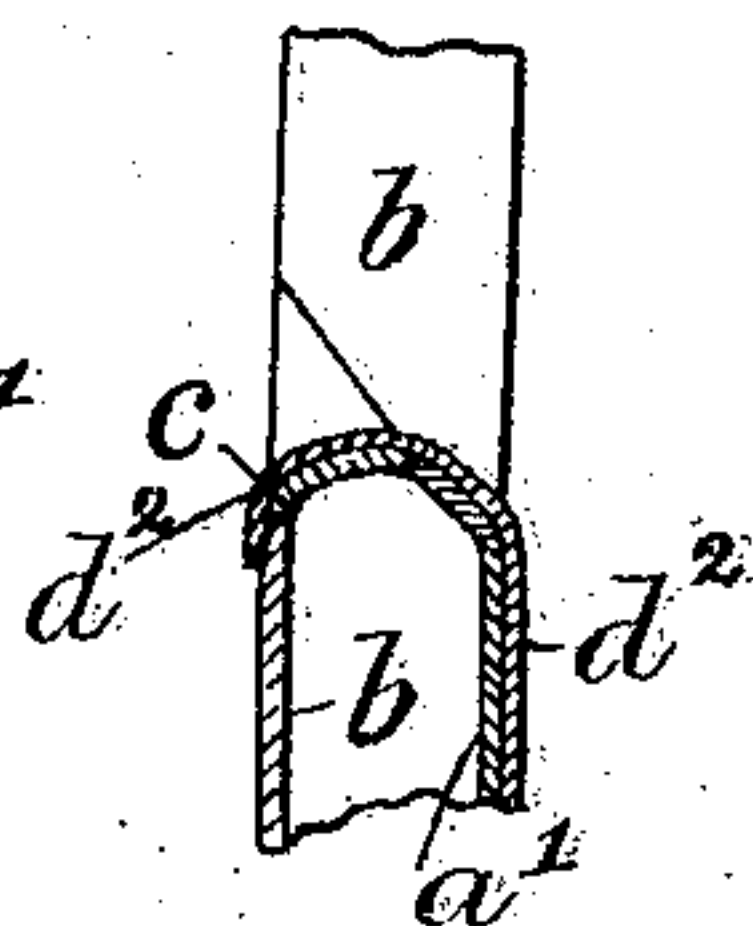


Fig. 6.



Witnesses

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# UNITED STATES PATENT OFFICE.

HENRY URWICK, OF WORCESTER, ENGLAND.

## GLOVE.

SPECIFICATION forming part of Letters Patent No. 785,190, dated March 21, 1905.

Application filed February 17, 1904. Serial No. 194,034.

*To all whom it may concern:*

Be it known that I, HENRY URWICK, glove manufacturer, a subject of the King of Great Britain, residing at Talbot street, Worcester, England, have invented certain new and useful Improvements in Gloves, of which the following is a specification.

This invention relates to gloves made partly or wholly of material which is liable to stretch lengthwise as well as to width; and its object is to cause such gloves to retain their shape and make them fit snugly to the hand without impeding the freedom of movement of the fingers and knuckles and to facilitate the drawing of the glove onto the hand. For this purpose strips of comparatively inextensible material are applied to the outside of the glove and are sewed to it along the longitudinal edges of the strips. Such strips extend from between the fingers to the wrist. A wristband of firm material is used in connection with the longitudinal strips, which latter may be sewed to the edge or pass underneath the wristband. In this way the glove is held firmly on the hand at the wrist and the longitudinal strips are supported so that they cannot move outwardly while the wristband is fastened. In gloves made wholly of stretchable material longitudinal strips are provided both on the back and on the palm of the glove and pass between the fingers; but in gloves of which only the backs are made of stretchable material the strips are preferably only provided on that side; but they also pass between the fingers and are attached at the front base of the fingers to the more solid material of which the palm side of the glove is composed.

In the drawings, Figure 1 is a front view, and Fig. 2 a back view, of a glove made wholly of stretchable material with my improvements applied. Fig. 3 is a local section, on a larger scale, on the line 3 3 of Fig. 1. Figs. 4 to 6 are similar views of a glove only partly made of stretchable material.

In Figs. 1, 2, and 3, *a* indicates the portion of the glove made from any of the stretchable materials usually employed for gloves, such as a knitted fabric, soft leather, or the like. In this instance the whole glove is made of such material. *d* indicates strips of compara-

tively inextensible material, such as leather, secured along their longitudinal edges to the glove, and *e* indicates a wristband of similar material, which is shown as consisting of a piece of inextensible material sewed to the back of the wrist of the gloves, but having a free end *e'* at the front provided with a fastening device *e*<sup>2</sup>, cooperating with a fastening device *e*<sup>3</sup>. By these devices when the glove is fitted to the hand it may be tightly held at the wrist, and thus the strips *d* will be held firmly at their base and prevented from moving outwardly from between the fingers. *d'* indicates a strip of inextensible material which is sewed to the wristband *e* on the back of the glove, extends between the forefinger and the thumb, and is attached to the adjacent strip *d* in the manner indicated in Fig. 1.

In the glove shown in Figs. 4 to 6 the wristband *b'* is made in one piece with a portion *b*, which is made from any of the ordinary less stretchable materials, *b* in this instance indicating soft leather. The strips *d*<sup>2</sup> in Figs. 4 to 6 are made of inextensible material, are attached at *c* to the more solid material forming the palm of the glove, and are sewed along their longitudinal edges to the back of the glove. *a'* in Figs. 5 and 6 indicates stretchable material for the back of the glove. Fastening devices *x* of ordinary construction are employed to secure the glove firmly at the wrist, and this will prevent the strips *d*<sup>2</sup> from moving outwardly from between the fingers.

In both forms illustrated the gloves are reinforced by the longitudinal strips *d* or *d*<sup>2</sup>, the ends of which at the back of the glove are fastened at the wristband and are sewed both to it and to the fabric *a* or *a'*. In Figs. 1 to 3 the front ends of the strips are sewed to the fabric *a* at the point covered by the wristband, while in Figs. 4 to 6 they are sewed to the forefinger between the fingers.

What I claim is—

1. The combination of a glove, the back of which is made of stretchable material, longitudinal strips of comparatively inextensible material sewed to the outside of the glove extending from the back of the wrist and passing between the fingers, a wristband of comparatively inextensible material to the back



of which the strips are secured and fastening devices for holding the wristband firmly around the wrist to support the longitudinal strips.

5 2. The combination of a glove, the back and front of which are made of stretchable material, longitudinal strips sewed to the outside of the glove passing between the fingers and extending from the back to the front of the  
10 wrist, and a wristband of comparatively inextensible material to the back of which the strips are secured, and fastening devices for holding the wristband firmly around the wrist to support the longitudinal strips.

15 3. The combination of a glove and longitudinal strips applied to the outside of the glove passing between the fingers and extending from the back of the wrist to the front thereof and sewed thereto, substantially as described.  
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4. The combination of a glove, the back and

front of which are made of relatively stretchable material, strips of relatively inextensible material passing between the fingers and extending from the back to the front of the  
25 wrist, and a wristband of comparatively inextensible material to which ends of the strips are secured.

5. The combination of a glove, the back of which is made of stretchable material, a wristband of comparatively inextensible material, strips of inextensible material extending from between the fingers to the wristband, and another strip of inextensible material extending from the wristband along the back of the  
30 glove between the thumb and the first finger and connected with the front of the glove.  
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Witnesses:

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