

W. D. CORMEY.

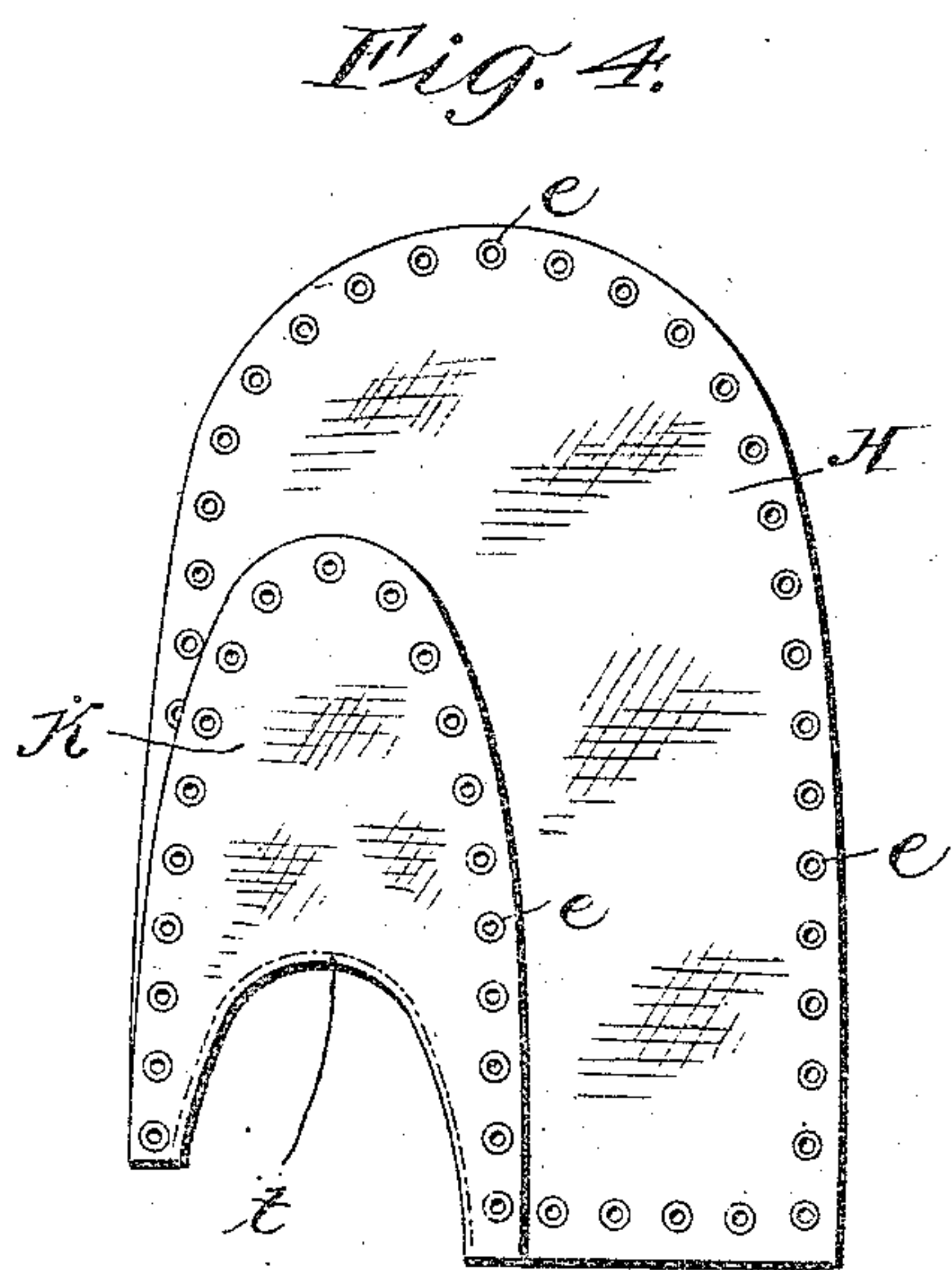
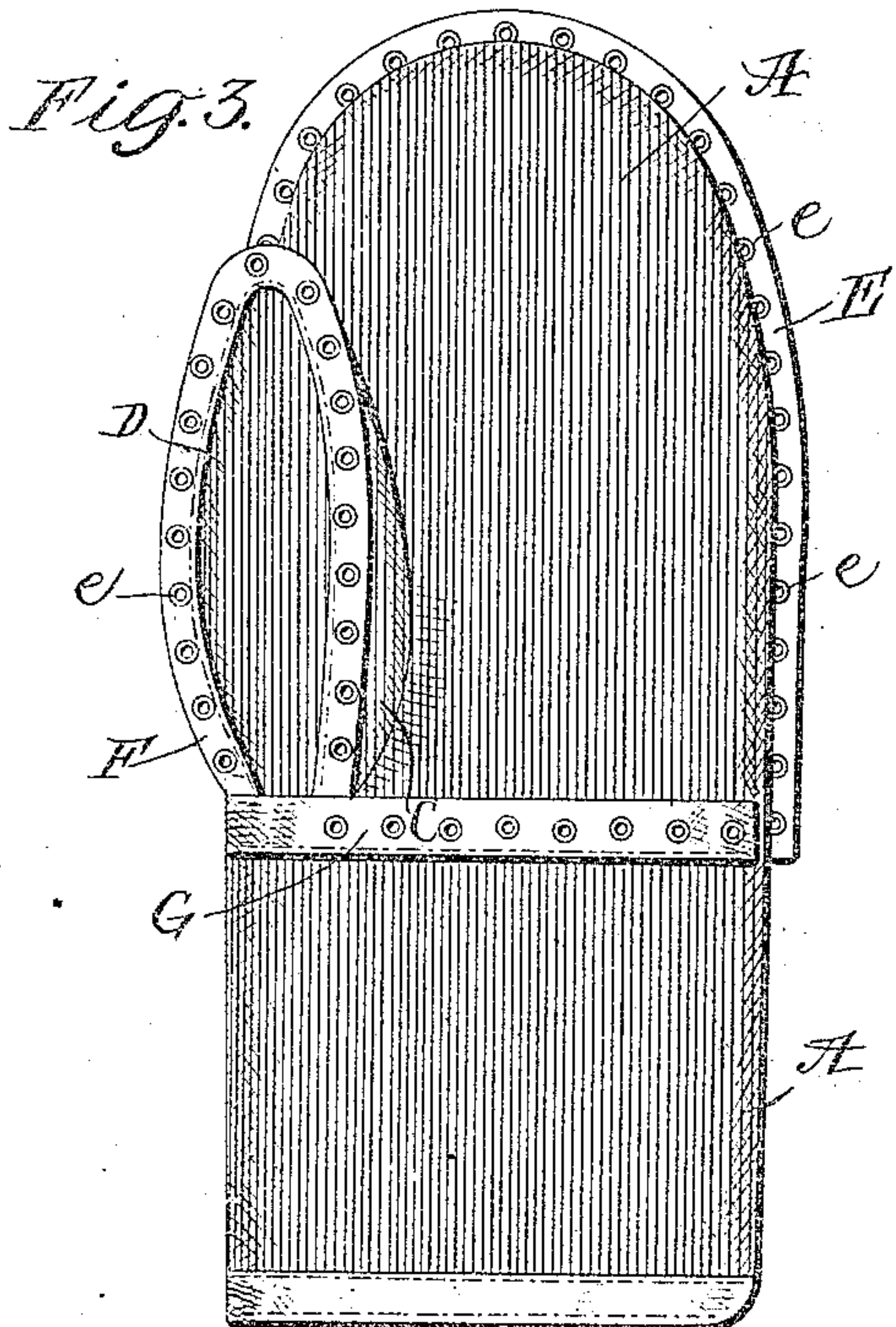
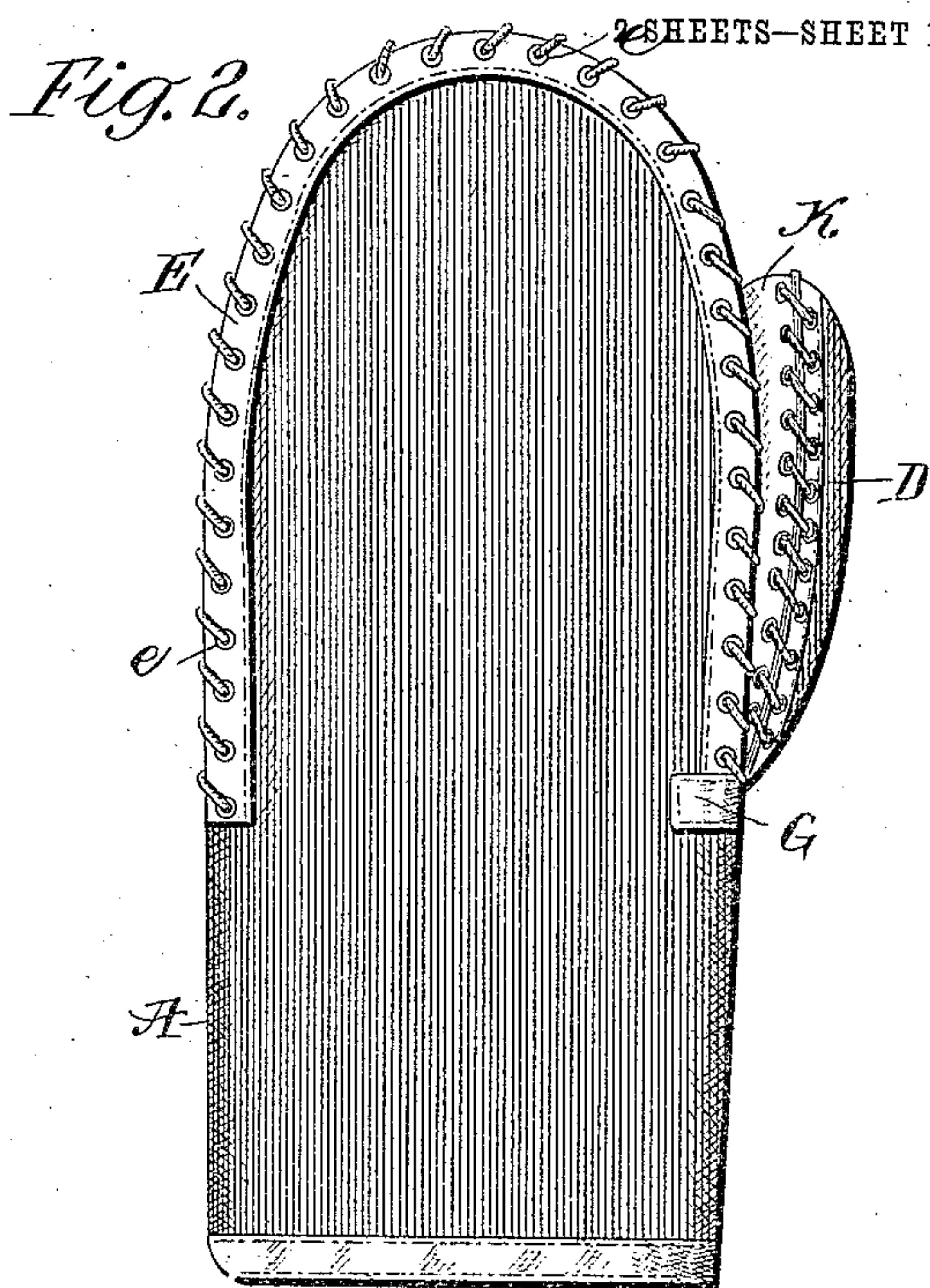
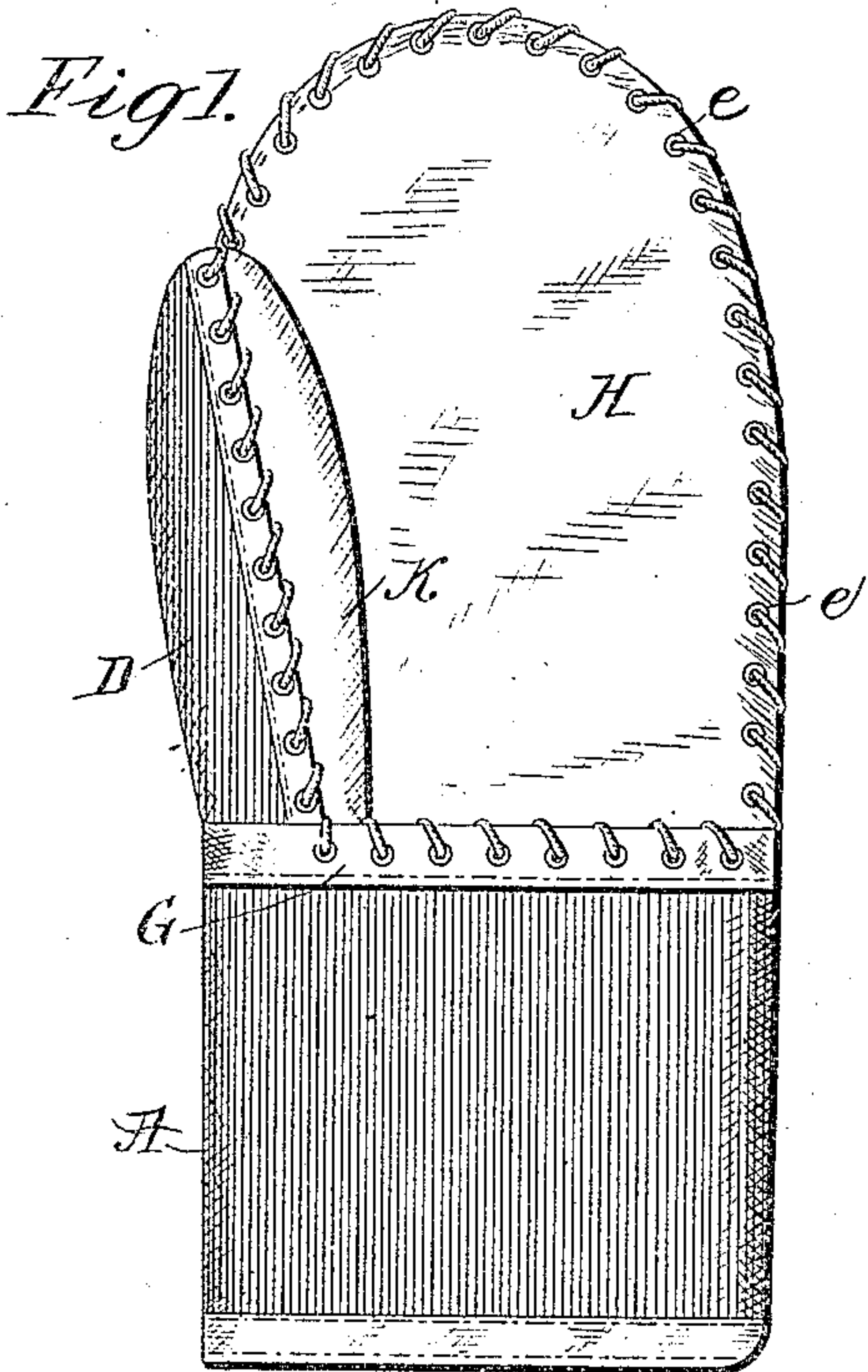
MITTEN.

APPLICATION FILED OCT. 23, 1908.

944,949.

Patented Dec. 28, 1909.

2 SHEETS—SHEET 1.



WITNESSES

Samuel E. Wade  
L. H. Stanley

INVENTOR

WILLIAM D. CORMEY

BY *Munn & Co.*

ATTORNEYS

W. D. CORMEY.

MITTEN.

APPLICATION FILED OCT. 23, 1908.

944,949.

Patented Dec. 28, 1909.

2 SHEETS—SHEET 2.

Fig. 5.

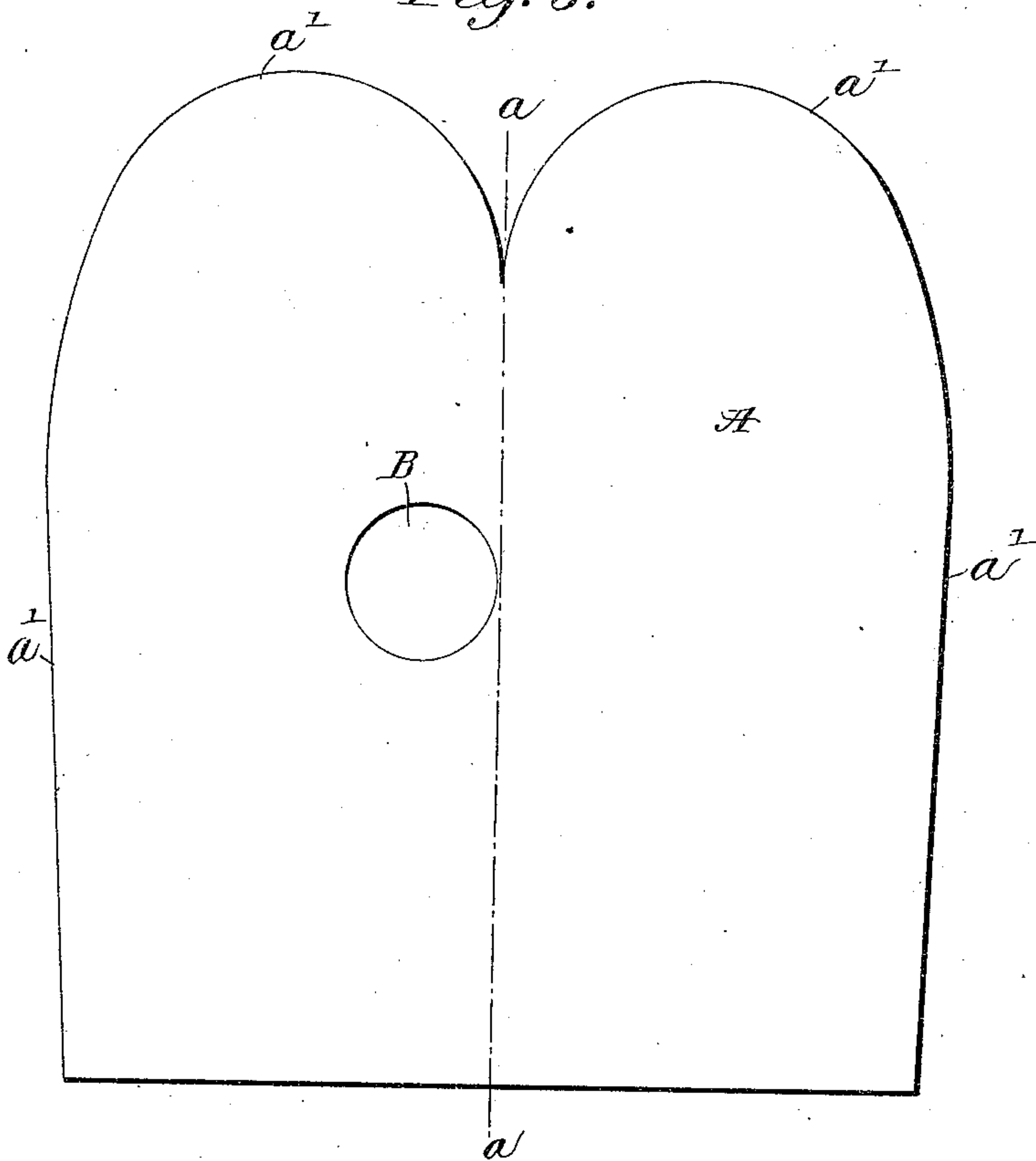


Fig. 6.

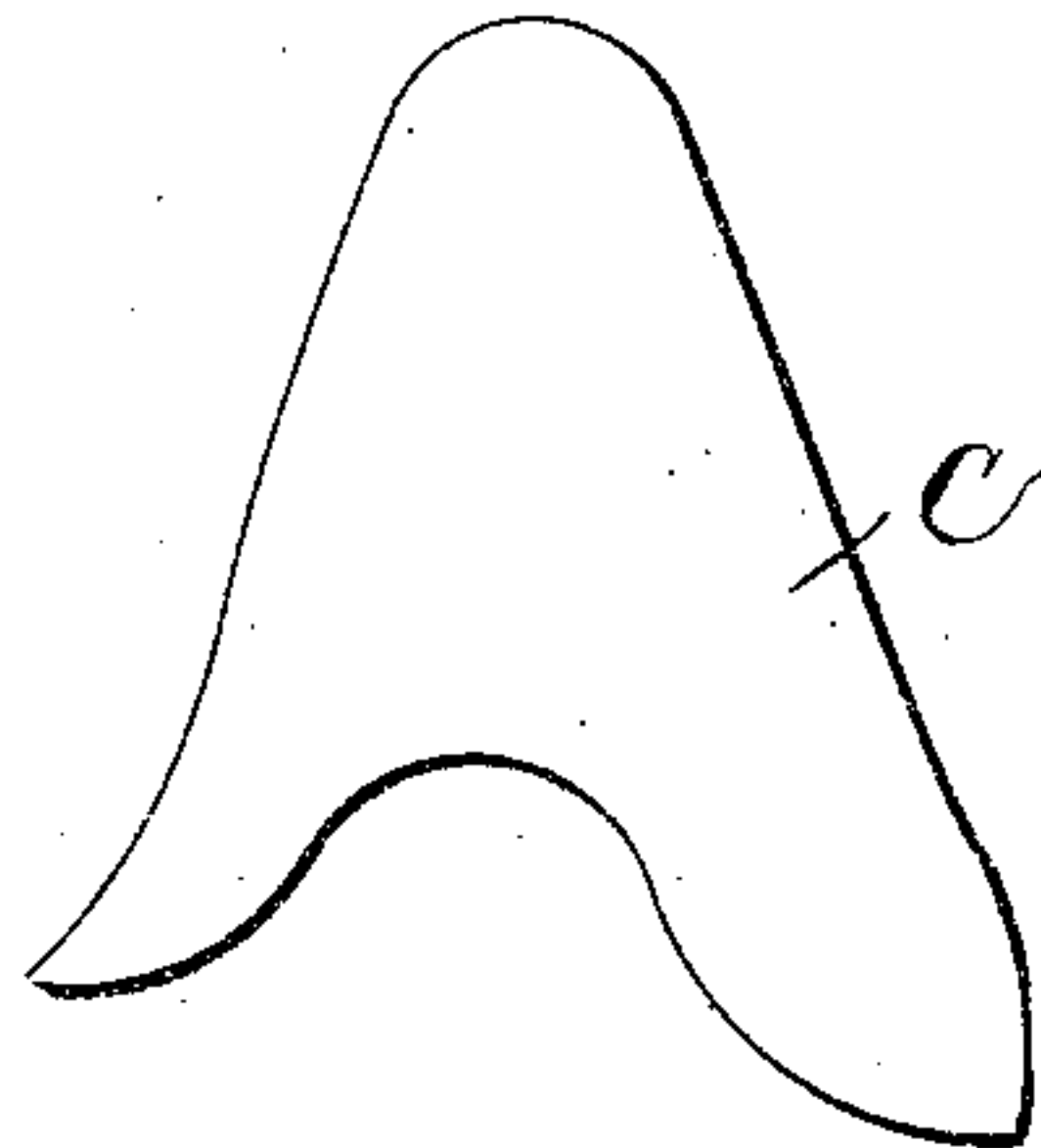


Fig. 7.

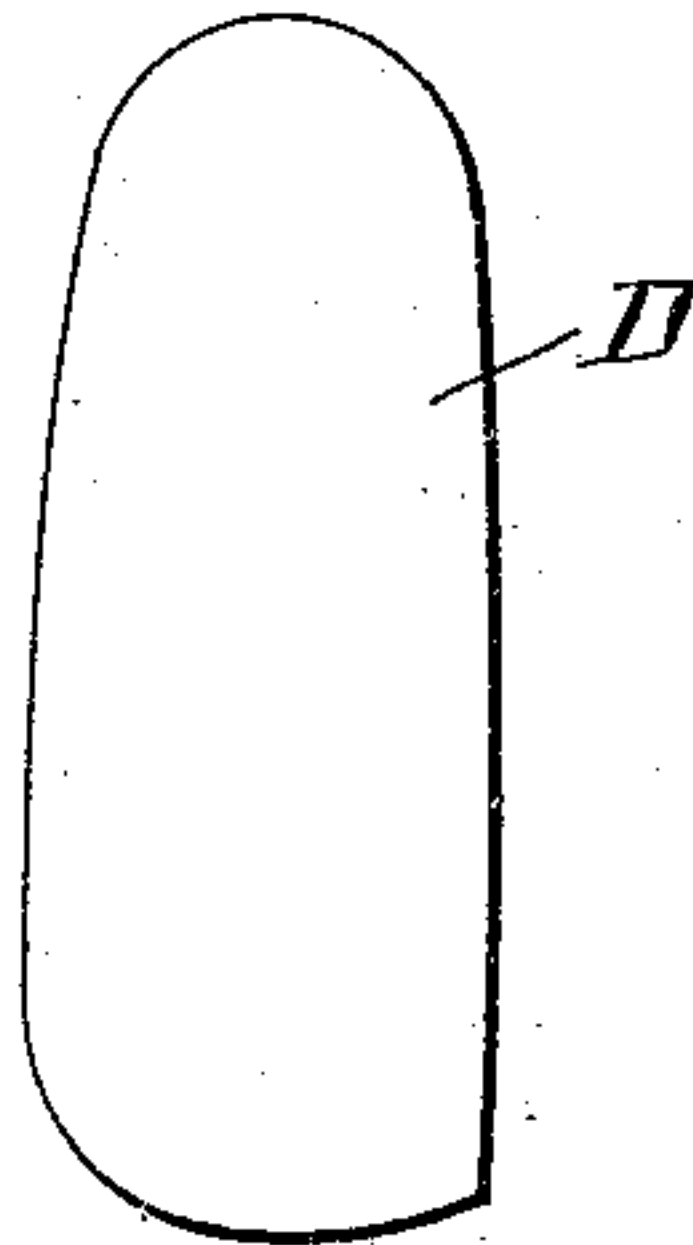


Fig. 8.

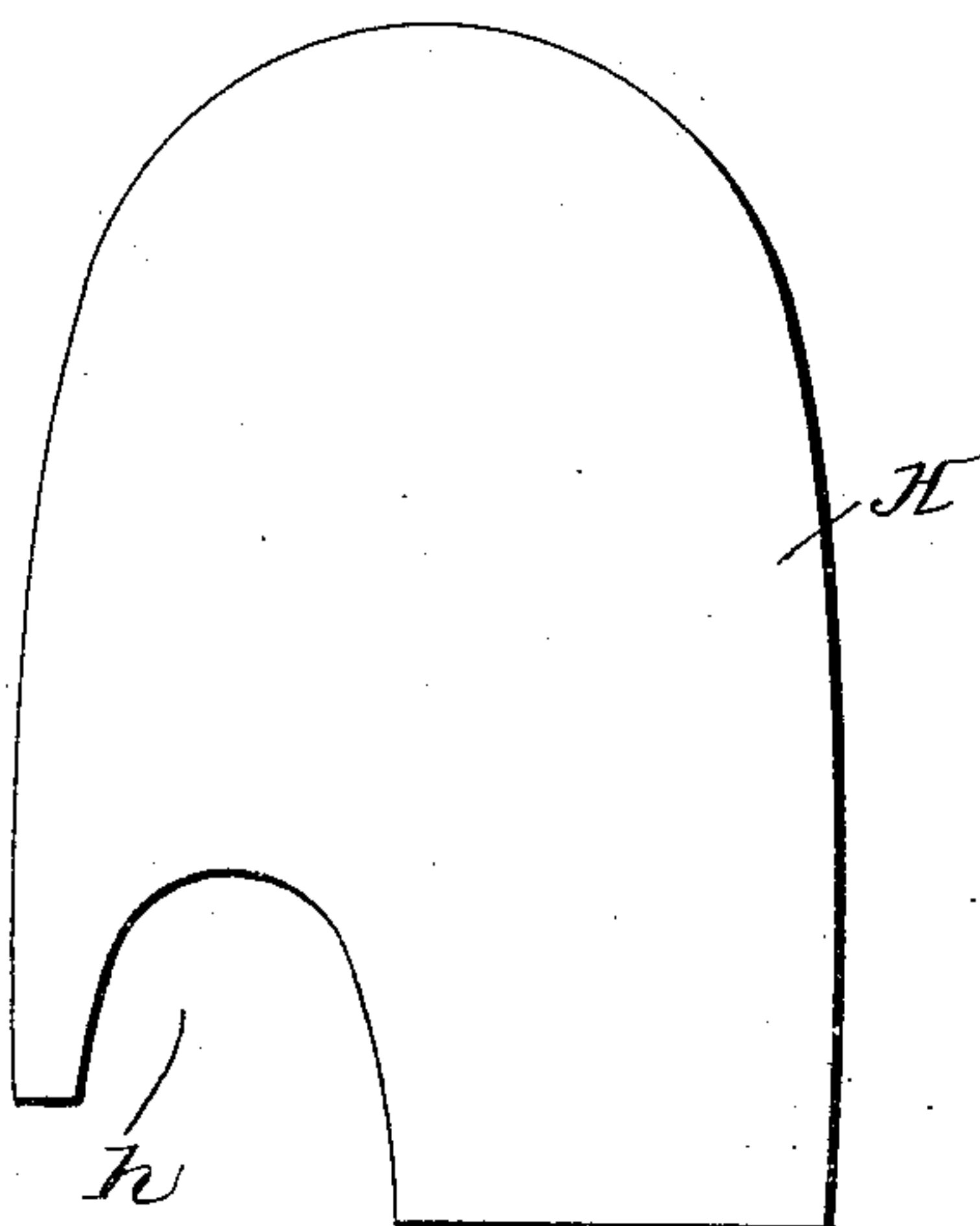
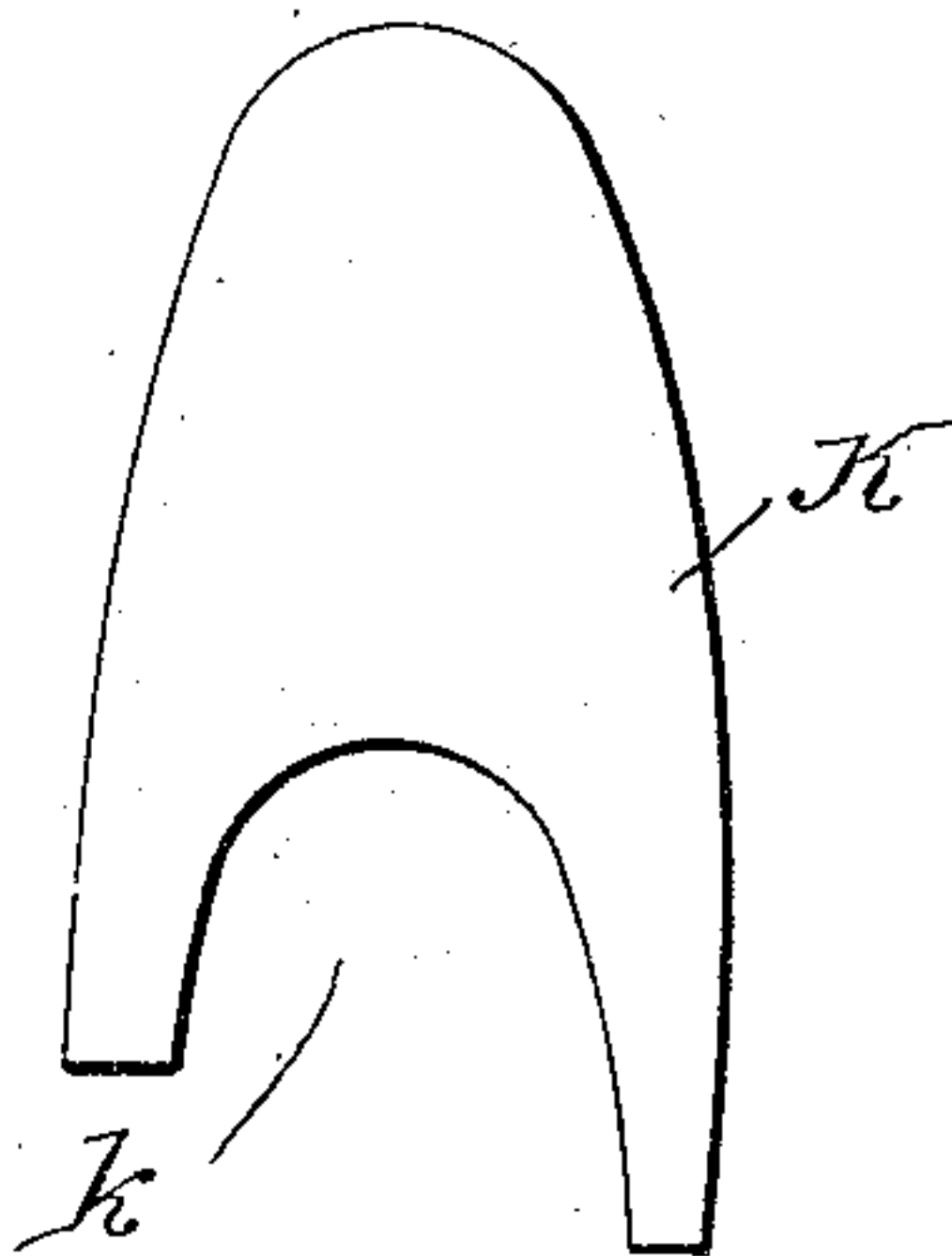


Fig. 9.



WITNESSES

Samuel E. Wade  
L. A. Stanley

INVENTOR

WILLIAM D. CORMEY.

BY Munn & Co.

ATTORNEYS



# UNITED STATES PATENT OFFICE.

WILLIAM DARMOTH CORMEY, OF MANCHESTER, NEW HAMPSHIRE.

MITTEN.

944,949.

Specification of Letters Patent.

Patented Dec. 28, 1909.

Application filed October 23, 1908. Serial No. 459,136.

*To all whom it may concern:*

Be it known that I, WILLIAM DARMOTH CORMEY, a subject of the King of England, and a resident of Manchester, in the county of Hillsboro and State of New Hampshire, United States of America, have made certain new and useful Improvements in Mittens, of which the following is a specification.

My invention relates to improvements in mittens, more particularly those mittens used in rough work in which the wearing qualities and the warmth giving qualities are more essential than appearance.

An object of my invention is to provide a mitten in which the parts that are exposed to the most wear, that is, the front of the mitten next to the palm and thumb of the hand may be replaced when they are worn out, thereby rendering the back and the wrist portion available when these parts would otherwise be thrown away.

A further object of my device is to provide a mitten having the removable facing mentioned, which can be made from patterns from suitable material in large quantities at one cutting, and which may then be fastened together in the manner hereinafter described, thereby producing a garment of simple construction and of comparatively little cost to manufacture.

Other objects and advantages will appear in the following specification and the novel features will be particularly pointed out in the appended claims.

My invention is illustrated in the accompanying drawings, in which—

Figure 1 is a front view of a mitten showing one embodiment of my invention. Fig. 2 is a back view of the same. Fig. 3 is a front view of a mitten with the detachable facing removed. Fig. 4 is a view of the detachable facing showing the manner of joining the thumb. Fig. 5 shows a pattern of the main part of the mitten. Fig. 6 is a pattern of the face of the thumb. Fig. 7 is a pattern of the back of the thumb. Fig. 8 is a pattern of the detachable palm facing, and Fig. 9 is a pattern of the detachable thumb facing.

In carrying out my invention I may make the mitten of any suitable material, such as cloth or leather and of any size desired. To this end I arrange a series of layers of material and by means of a suitable cutter I cut from the stacked-up material pieces like

that shown at A in Fig. 5, having a thumb opening B toward one side of the central folding line *a, a*. The face of the thumb is cut from a pattern like that at C in Fig. 6, and the back of the thumb is cut from a pattern like that at D in Fig. 7. The part A is folded on the line *a, a*, and the registering edges *a'* are sewed together. The face of the thumb C is sewed to the back D and the thumb thus formed is sewed around the edge of the thumb opening B. Around the edge of the mitten is sewed a strip E of strong material, such as leather, which is perforated at intervals and which is preferably provided with eyelets *e* as shown in Fig. 3. To the back part of the thumb there is also attached a similar strip F also provided with small eyelets *e*. Across the front part of the glove there is also a similar strip G, as clearly shown in Fig. 3. Each of these three strips E, F and G is sewed on one edge thereof, the other edge being free.

The patterns for the detachable facing are shown in Figs. 8 and 9. The thumb portion K is sewed to the palm portion H along the line *t*, the two recessed portions *h* and *k* being placed in registration. Each of these facing members H and K is provided with a series of eyelets *e* on the edge thereof.

In attaching the facing shown in Fig. 4 to the main body of the mitten shown in Fig. 3, the part H is placed on the palm portion of the mitten and the outer registering edges are laced together in the manner shown in Fig. 1. The thumb portion K of the facing is then bent toward the thumb portion of the main body and these two parts are laced together as shown in the figure. The lower edge of the part H is then secured in a similar manner to the strip G and the mitten is completed.

The completed mitten may be supplied to the trade and the extra parts, such as the facing shown in Fig. 4, and the strings, may be furnished with the mitten, so that when one facing is worn out another may be substituted therefor.

I claim—

1. As an article of manufacture, a mitten having a main body portion provided with perforated strips of tougher material, each of said strips being secured to the body portion at one edge of the strip, one of said strips extending transversely of the mitten between the wrist and the palm portions, a wear resisting thumb and palm facing hav-

ing a series of perforations on its outer edges adapted to register with the perforations in said strips and a lacing for binding said facings to said strips.

- 5 2. As an article of manufacture, a mitten comprising a main body portion having an integral front and back formed from a single strip of material, the front and back portions being folded together, perforated  
10 strips of tougher material secured to the main body portion at one edge of the strip, one of said strips extending transversely of

the mitten a wear resisting thumb and palm facing having a series of perforations on its outer edges adapted to register with the 15 perforations in said strips, the lower edge of said palm facing being arranged to lie underneath said transverse strip, and a resilient lacing for binding said facings to said strips.

WILLIAM DARMOTH CORMEY.

Witnesses:

THOMAS NUTBROWN,  
LETTIE V. LESLIE.