

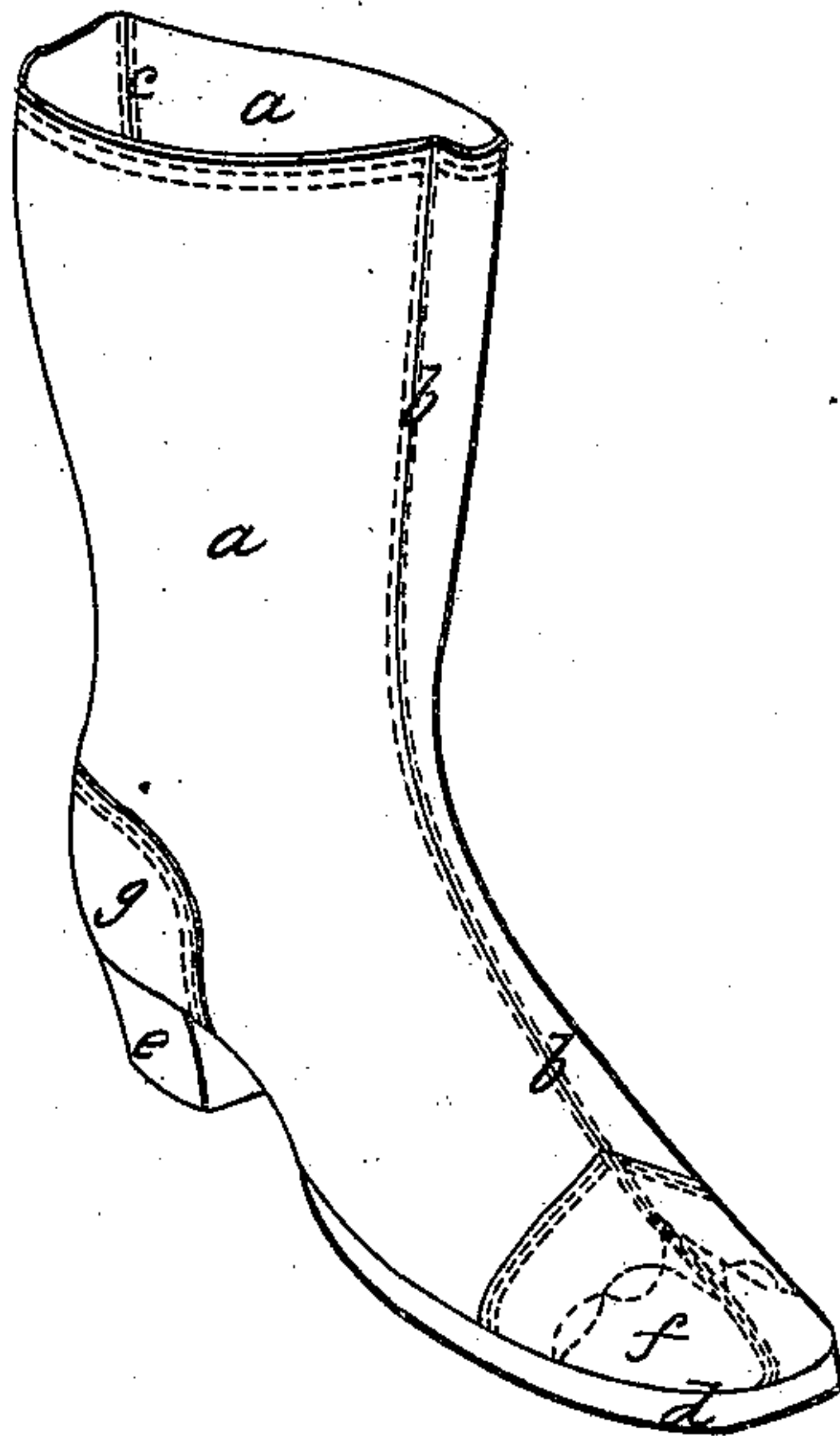
*L. O. Makepeace.*

*Boot Sippers.*

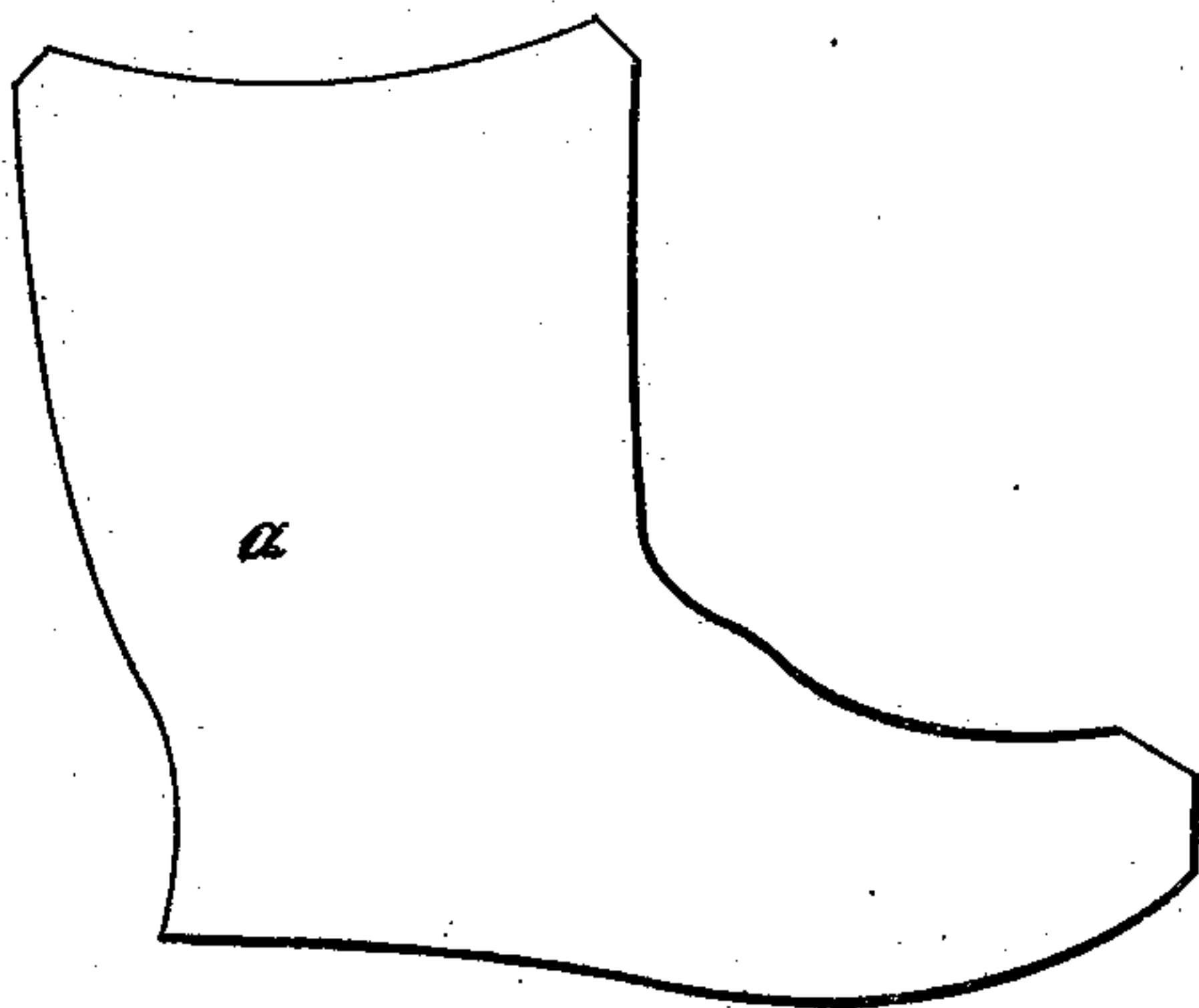
*N<sup>o</sup> 85,681.*

*Patented Jan. 5, 1869.*

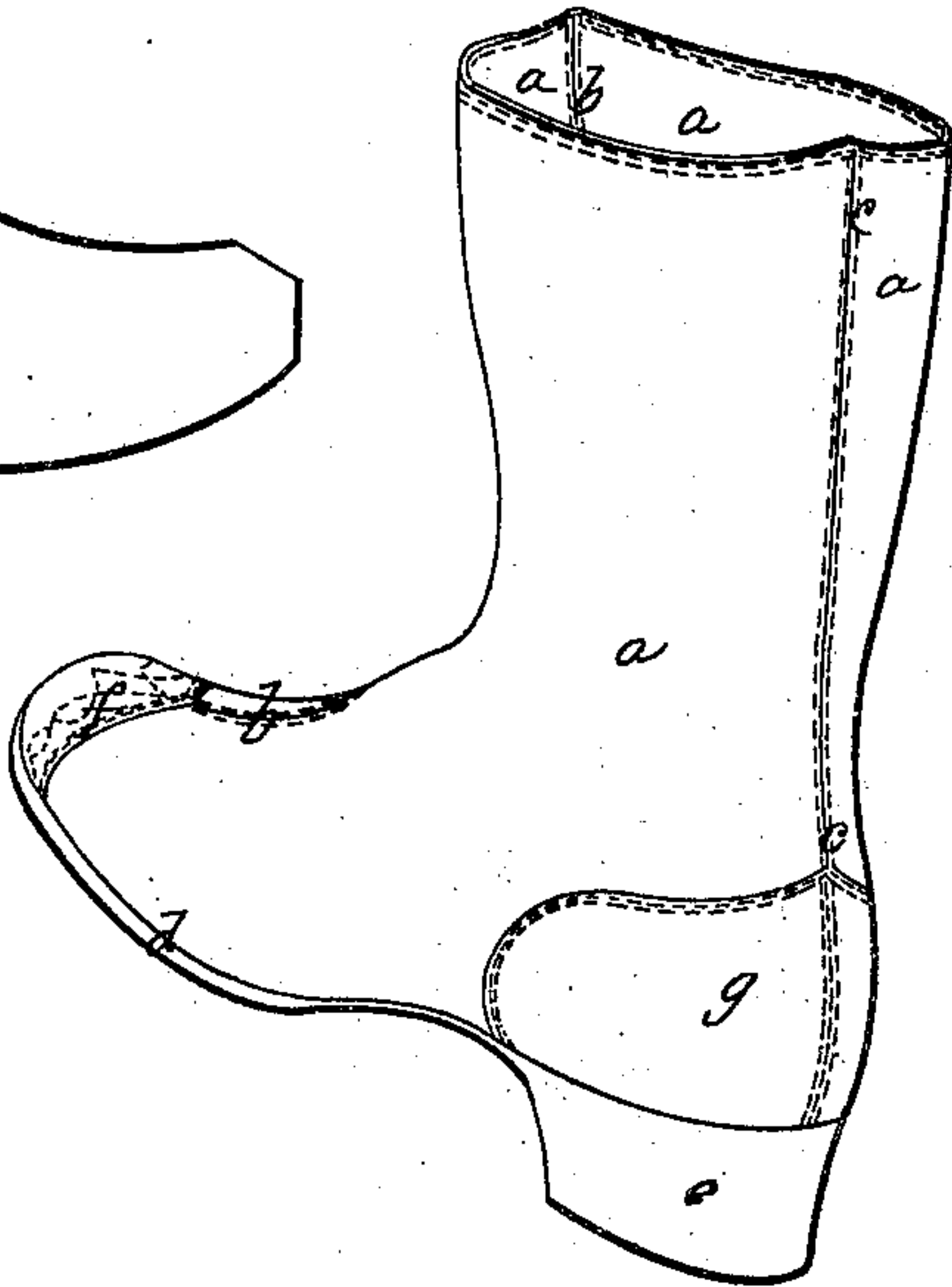
*Fig. 1.*



*Fig. 3.*



*Fig. 2.*



*Witnesses;*  
*J. B. Hilder.*  
*M. W. Frothingham.*

*Inventor;*  
*L. O. Makepeace*  
*By his Atty*  
*Crosby, Halsted & Gould.*

# United States Patent Office.

LYSANDER O. MAKEPEACE, OF LYNN, MASSACHUSETTS, ASSIGNOR  
TO L. B. FRAZER AND C. F. COFFIN, OF SAME PLACE.

*Letters Patent No. 85,681, dated January 5, 1869.*

## IMPROVEMENT IN BOOTS.

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

### *To all whom it may concern:*

Be it known that I, LYSANDER O. MAKEPEACE, of Lynn, in the county of Essex, and State of Massachusetts, have invented an Improved Boot; and I do hereby declare that the following, taken in connection with the drawings, which accompany and form part of this specification, is a description of my invention, sufficient to enable those skilled in the art to practise it.

Long-legged boots for men's wear having heretofore been made of various kinds of leather and rubber, it has now become an object to make men's long-legged boots of a lighter, cheaper, and more porous material, for summer wear, to take the place of leather and rubber long-legged boots, and of half-boots, or high shoes, which are made of various kinds of material, but which are provided with elastic gores, or have slits or openings, which are closed by ties or lacings, or by buttons.

My invention, which is designed to supply the public want before referred to, consists in a boot made of cloth, having a long leg, the shape of the front of the foot-part of the boot being obtained by the cut or shape given to the material, and requiring a seam, uniting the parts forming the front of the boot, which seam extends from the toe to the crimp, along the top of the boot-front.

In making a boot of leather, the front part of the foot is formed of one piece, and is made to the form of the foot by being stretched over a last, the elasticity of the leather allowing it to stretch so as to assume the desired form. But when cloth is used, it cannot be so stretched, it being practically inelastic and unyielding; and when a boot is made with its front formed of one piece of cloth, it fails to fit the shape of a foot, being too tight in some places and too loose in others.

In making my new article of manufacture, viz, a long-legged boot of cloth, having the front part of its foot made up of two pieces, united by a seam extending from the toe to the crimp or turn where the foot joins or passes into the leg, I prefer to make the entire upper of the boot of but two pieces of cloth, joined by two seams, viz, the front seam, before alluded to, extending to the top of the leg, and a rear seam, extending from the boot-leg top to the heel, at the rear and in the centre of the boot.

The boot thus made may be more or less lined, according to the requirements of the wear to which the boot is to be subjected, and the toe and heel may be reinforced by tips and heel-pieces of leather, or other suitable material, as may be desired.

A boot thus made is very light, and, being porous, is particularly adapted for wear in hot weather. It is also very durable, from having its shape given by the form into which the vamp is cut, so that no stretching-strain is brought upon the seams, either in lasting or in wearing.

The material being thin, makes a seam so light over the top of the foot that the wearer is not made uncomfortable by feeling sensible of its existence.

I am aware that shoes having gores of elastic material, or having side or front openings closed by ties, lacings, buttons, or hooks, have been made of cloth, and with a seam extending lengthwise over the top of the foot, and such constructions of course I disclaim.

Figure 1 of the drawings is a perspective view of a boot made in accordance with my invention, the view showing the front of the boot;

Figure 2 is a perspective view of the same, showing the rear of the boot; and

Figure 3 shows the shape to which the cloth is cut, so that when two such pieces are united by front and rear seams, the entire upper of the boot is made, ready to be lasted and to have the sole secured thereunto.

The cloth is represented by *a*, the front seam being marked *b*, the rear seam *c*, the sole *d*, the heel *e*, the toe-cap *f*, and the counter-protector *g*.

I claim, as a new article of manufacture, a long-legged cloth boot, in which the front part of the foot is made of two pieces, so cut to shape as to give the requisite form to the foot, without stretching or straining the material, the said two parts being united by a seam extending lengthwise over the top of the foot, from the toe to the leg.

L. O. MAKEPEACE.

Witnesses:

M. P. CLOUGH,  
C. A. COFFIN.