

W. J. WINDRAM.

SHOE-TONGUE.

No. 171,203.

Patented Dec. 14, 1875.

Fig. 1

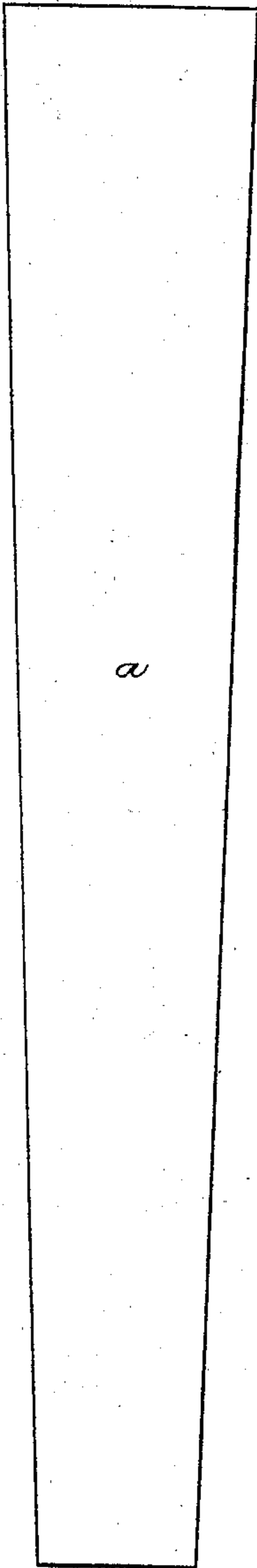


Fig. 2.

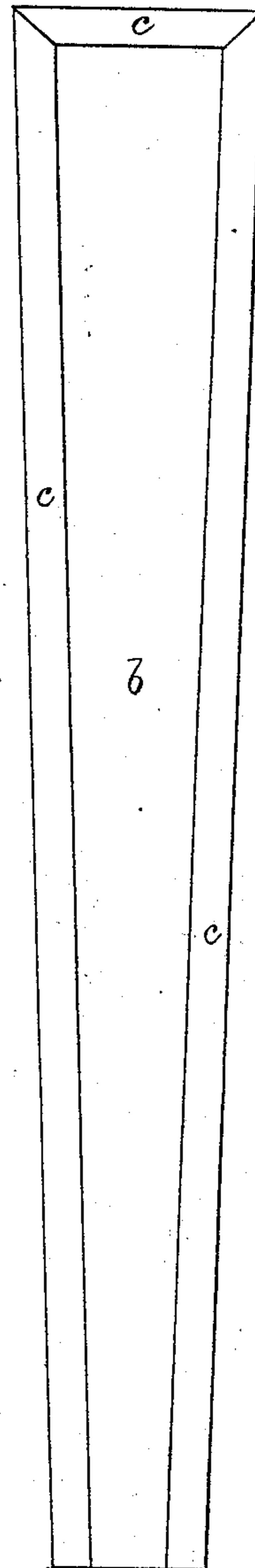
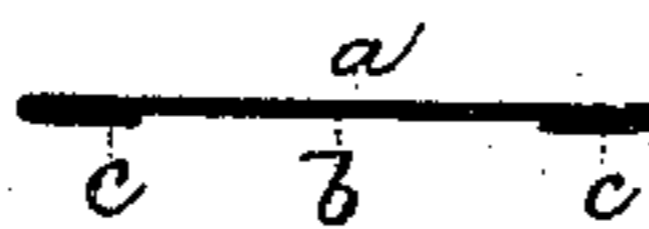


Fig. 3.



Witnesses.

S. M. Piper

G. W. Miller

William J. Windram

by his attorney

R. H. Eddy

UNITED STATES PATENT OFFICE.

WILLIAM J. WINDRAM, OF BOSTON, MASSACHUSETTS.

IMPROVEMENT IN SHOE-TONGUES.

Specification forming part of Letters Patent No. **171,203**, dated December 14, 1875; application filed July 3, 1875.

To all whom it may concern:

Be it known that I, WILLIAM J. WINDRAM, of Boston, of the county of Suffolk and State of Massachusetts, have invented a new and useful Improvement in the Manufacture of Shoe-Tongues; and do hereby declare the same to be fully described in the following specification and represented in the accompanying drawings, of which—

Figures 1 and 2 are opposite side views, and Fig. 3 a transverse section, of a shoe-tongue made in accordance with my invention.

Common tongues for ladies' boots or shoes are usually made of cloth or leather, having a binding sewed to their edges.

In my shoe-tongue I have no such binding, and in its construction I form it of two sheets or pieces of cloth or material, *a b*, laid flatwise on one another, and pasted or cemented together, one being usually of black or colored material, and the other or the inner one, which constitutes the lining to the outer, being of white cloth or material.

Both sheets may be of like size, or the lin-

ing one may be about a quarter of an inch less in width, and about an eighth of an inch less in length, than the outer sheet, in order that the latter, along its edges, may be turned over and lapped down upon the inner one; or both sheets may be equal in size, and both be turned down at their edges, as shown in Figs. 2 and 3 at *c c c*, the parts so folded down being cemented to the lining.

In this way I am enabled to save the expense of a binding, and the sewing it on, and to make a stiffer, and in several respects better, tongue.

I claim—

As an improved manufacture, a shoe-tongue composed of two sheets of material, *a b*, cemented together, and having the outer one or both folded and fastened or pasted down upon the lining or inner one along the outer edge or edges thereof, all as described and shown.

WILLIAM J. WINDRAM.

Witnesses:

R. H. EDDY,
J. R. SNOW.