

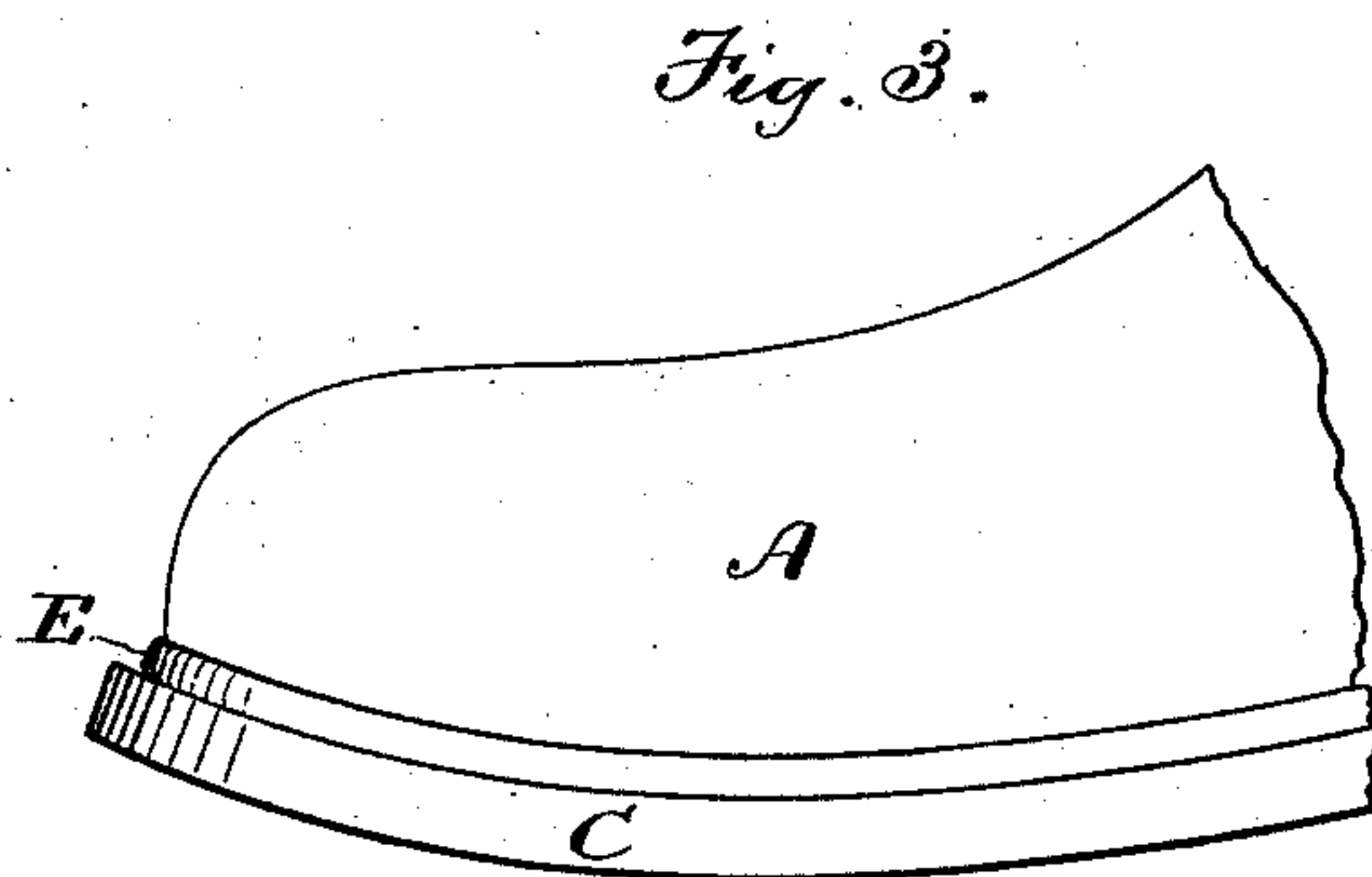
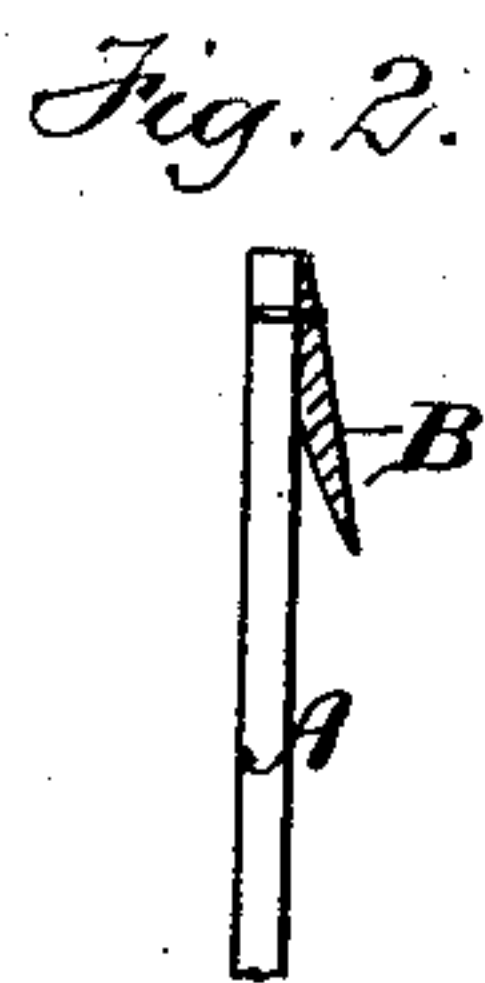
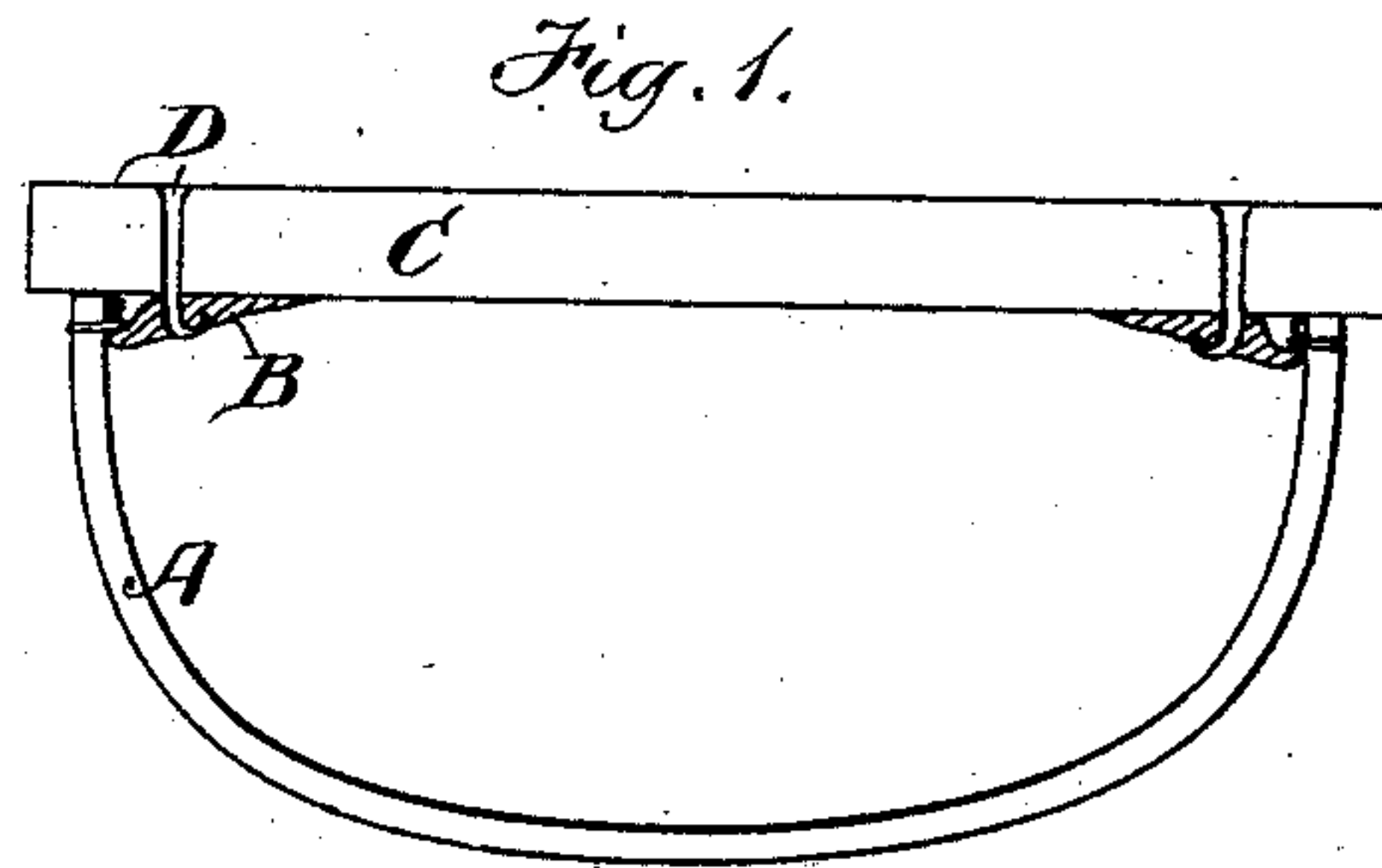
(No Model.)

H. S. CUSHMAN.

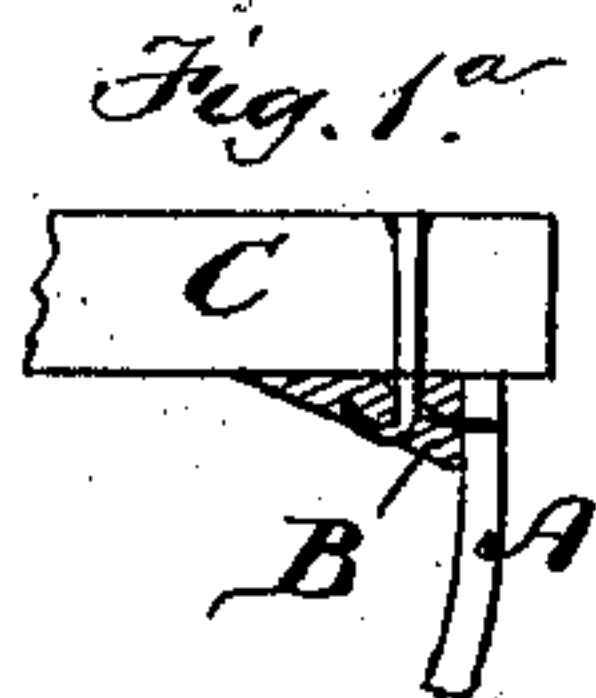
BOOT OR SHOE.

No. 279,859.

Patented June 19, 1883.



Witnesses
A. L. White
J. P. Brown



Inventor
H. S. Cushman
By Wright & Brown
Attys.

UNITED STATES PATENT OFFICE.

HENRY S. CUSHMAN, OF MILFORD, MASSACHUSETTS, ASSIGNOR OF ONE-HALF TO HENRY S. BACON, OF SAME PLACE.

BOOT OR SHOE.

SPECIFICATION forming part of Letters Patent No. 279,859, dated June 19, 1883.

Application filed April 24, 1882. (No model.)

To all whom it may concern:

Be it known that I, HENRY S. CUSHMAN, of Milford, in the county of Worcester and State of Massachusetts, have invented certain Improvements in Boots or Shoes and the Method of Making the Same, of which the following is a specification.

This invention has for its object to provide certain improvements in the manufacture of welted boots and shoes, whereby the bottom is made more flexible and easy to the wearer and a saving of material is effected.

To these ends my invention consists in the improvements which I will now proceed to describe and claim.

Of the accompanying drawings, forming a part of this specification, Figures 1 and 1^a represent sectional views of a boot or shoe embodying my invention. Fig. 2 represents a similar view of a portion of the upper, and Fig. 3 represents a side view of a portion of a boot constructed in accordance with my invention.

In carrying out my invention I secure the edge of the welt B to the inside of the upper A, as shown in Fig. 2, then turn the welt inwardly without turning the upper, as shown in Fig. 1, and secure the outer sole, C, to the inwardly-turned welt by suitable fastenings, D, inside of the upper. By this construction I obtain a flexible connection between the upper and the outer sole, rendering the boot or shoe easy to the wearer, and saving material, particularly upper-stock, the edge of the up-

per bearing on the sole without being turned in either direction. 35

Heretofore the upper has invariably been turned either inwardly, so as to rest against one side of the welt, or outwardly, so as to present a portion of its side to the outer sole, thus involving an excess of material over that required by the present construction, as will be readily seen. 40

If desired, the upper may be stitched to the outer edge of the welt, as shown in Fig. 1^a, instead of to the side thereof, as shown in Figs. 1 and 2, the welt shown in Fig. 1^a being triangular and presenting a thick edge to the upper. 45

I do not here claim the combination, with the upper and sole, of an outer welt turned inward between the upper and sole, as shown, as this may form the subject of a separate application for Letters Patent; but 50

I claim—

A boot or shoe having the edge of the upper abutting on the sole, and a welt secured to the inner surface of the upper and to the sole inside the upper, whereby upper-leather is saved and the welt is entirely contained within the boot or shoe, substantially as set forth. 55 60

In testimony whereof I have signed my name to this specification, in the presence of two subscribing witnesses, this 12th day of April, 1882.

HENRY S. CUSHMAN.

Witnesses:

HENRY S. BACON,
C. F. BROWN.