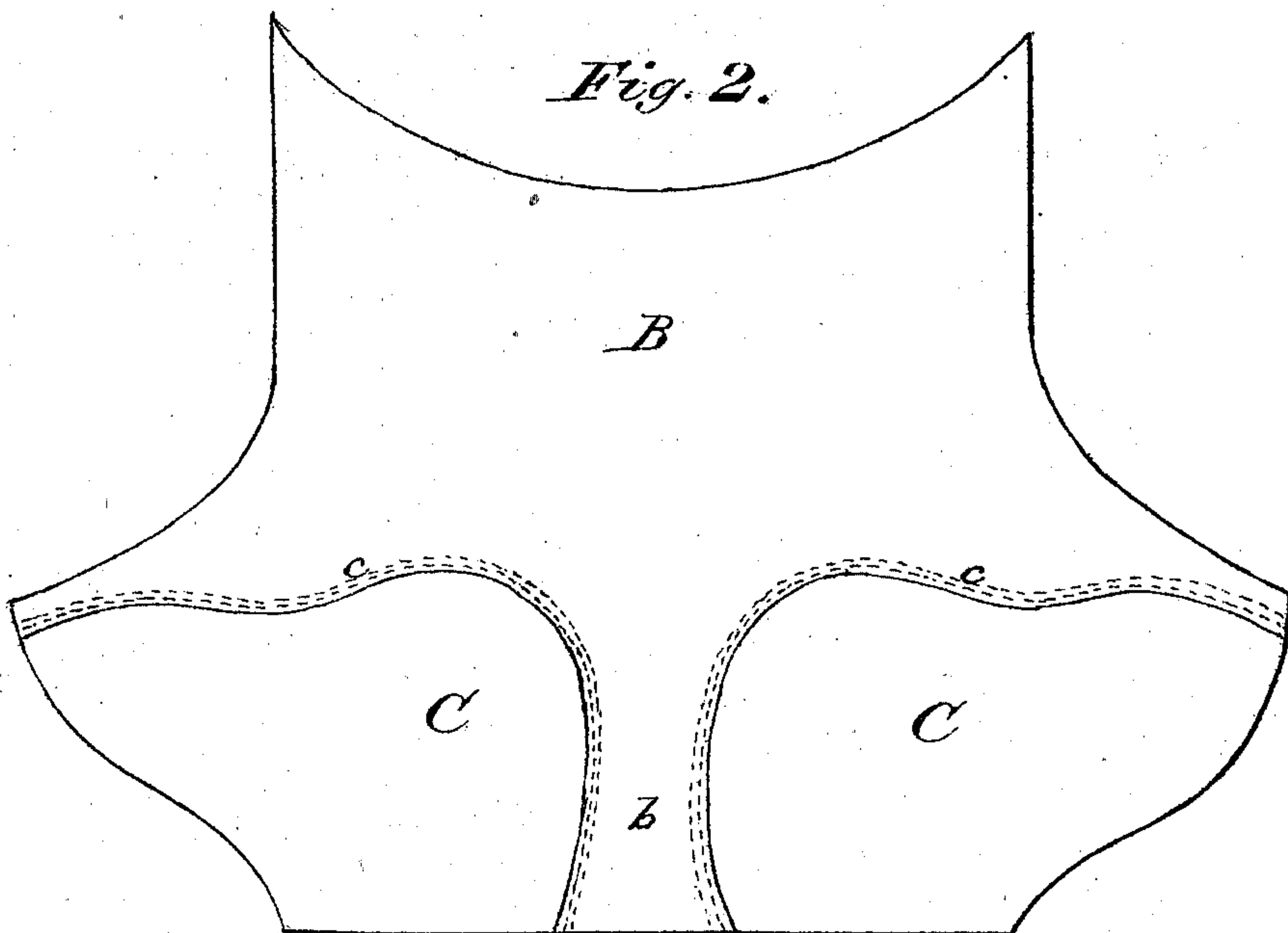
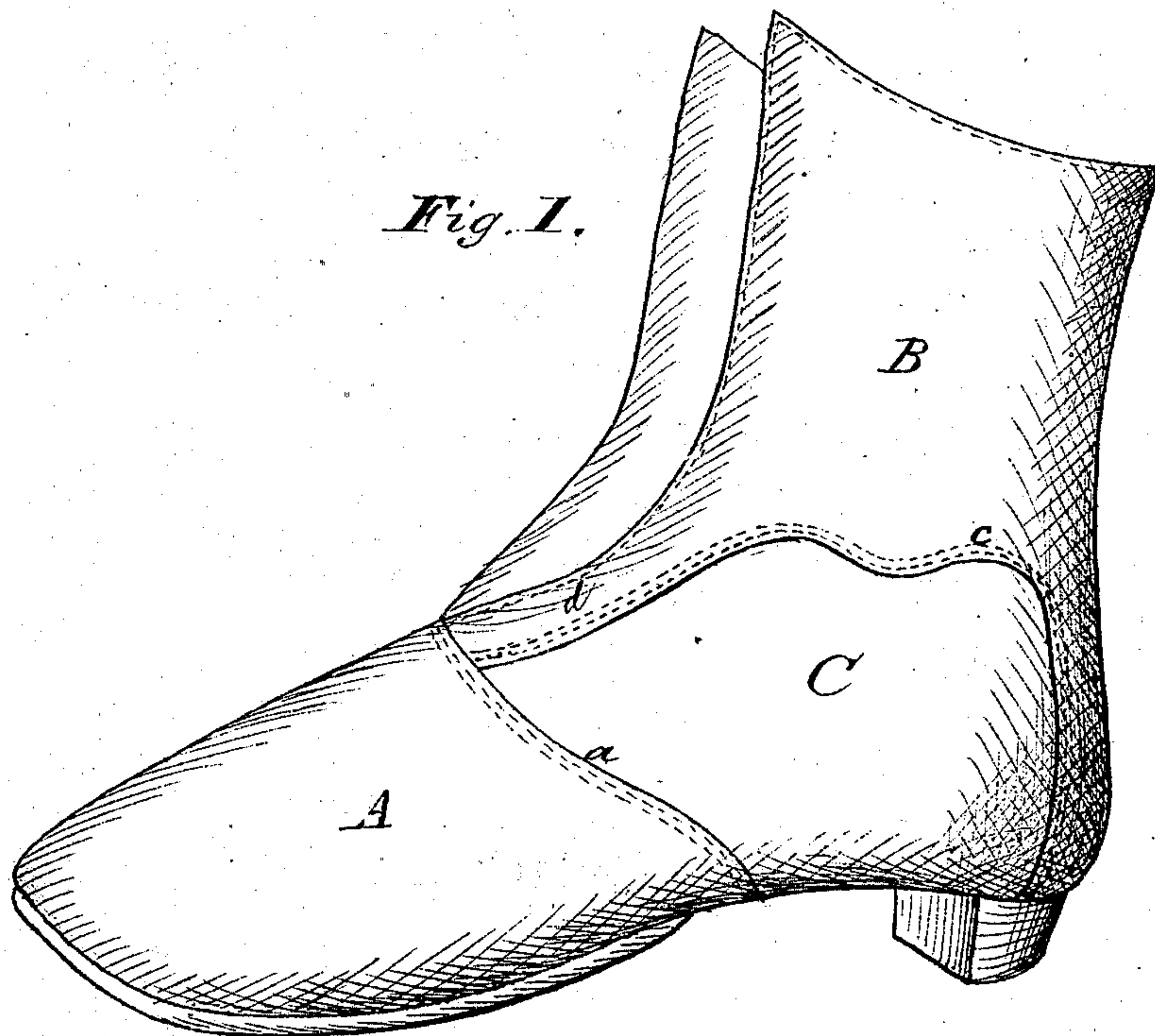


F. P. BUZZELL.

Impt. in Shoes and Gaiters.

No. 120,852.

Patented Nov. 14, 1871.



Witnesses:

J. C. Brecht.
E. J. Bond

Inventor:

F. P. Buzzell
by Chas. Tucker & Co.
his atty in fact.

UNITED STATES PATENT OFFICE.

FREEMAN P. BUZZELL, OF MILTON JUNCTION, ASSIGNOR OF ONE-HALF HIS RIGHT TO OSCAR D. ROWE, OF EDGERTON, WISCONSIN.

IMPROVEMENT IN SHOES AND GAITERS.

Specification forming part of Letters Patent No. 120,852, dated November 14, 1871.

To all whom it may concern:

Be it known that I, FREEMAN P. BUZZELL, of Milton Junction, in the county of Rock and State of Wisconsin, have invented certain Improvements in Shoes and Gaiters, of which the following is a specification:

My invention relates to an improvement in cutting shoe-quarters, the two quarters being constituted of one piece of leather, with a piece cut out of and sewed on each side, thereby doing away with the seam in the rear, and the consequent tearing and breaking. This improvement also involves a large saving of stock, as well as of labor, and makes a much better fitting shoe.

Figure 1 represents a perspective of a shoe embodying my invention. Fig. 2 represents a plan view of the quarter of the same, with the two side pieces sewed on.

The vamp A in the shoe embodying my invention is the same as in ordinary shoes with a similar vamp and quarter seam, *a*, extending over the lower part of the instep. The two rear quar-

ters of the ordinary shoe are, in my improvement constituted of one piece of leather, B, with no seam in the rear. This quarter has two pieces, C C, cut out of its lower end on each side, as shown in Fig. 2, leaving the tongues *d d* extending down the instep to the vamp A, and the tongue *b* extending down to the heel in the rear. After the tongue *b* has been drawn in and shaped properly the two pieces C C are again attached to the quarter by means of the bias seams *c c*, and the quarter is then attached to the vamp A by means of the vamp and quarter seam *a*, as shown in Fig. 1.

I claim as my invention—

The quarter B, constructed as shown and described, with the two pieces C C cut out and sewed on, in the manner and for the purposes set forth.

FREEMAN P. BUZZELL.

Witnesses:

J. P. TOWNE,
O. D. ROWE.

(16)