

(No Model.)

J. MORTON.

SHOE.

No. 324,405.

Patented Aug. 18, 1885.

Fig. 1.

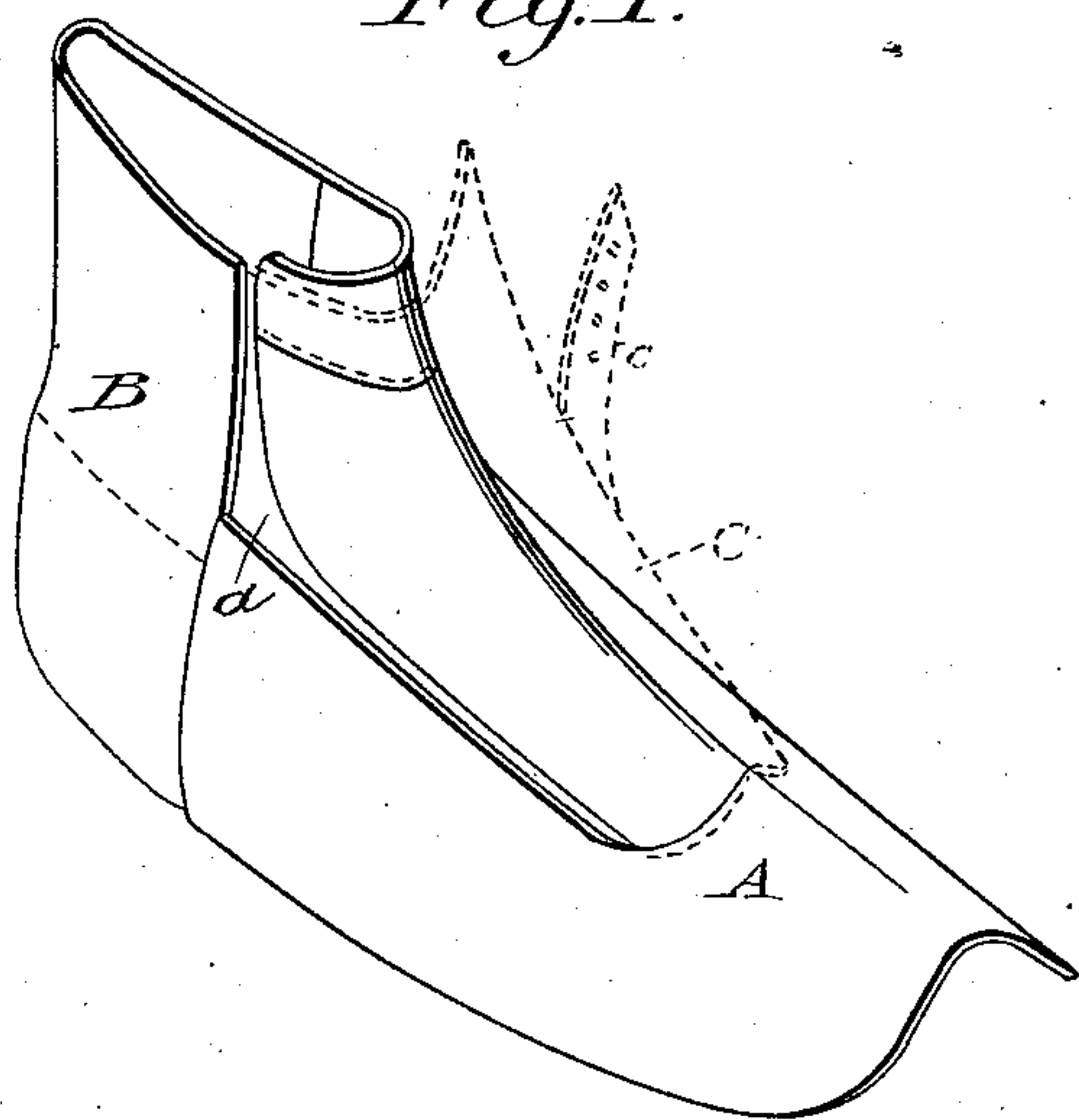


Fig. 2.

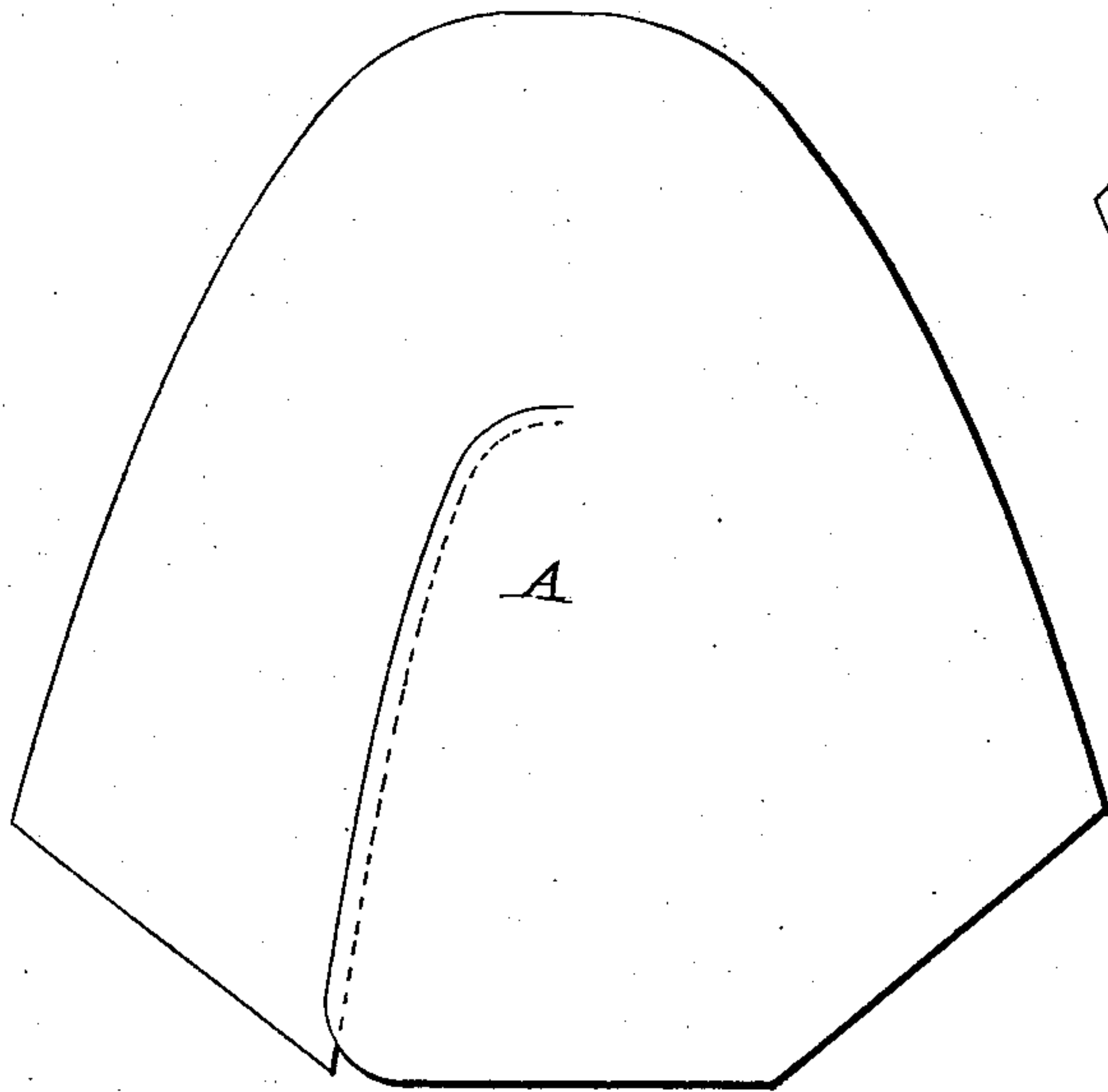


Fig. 3.

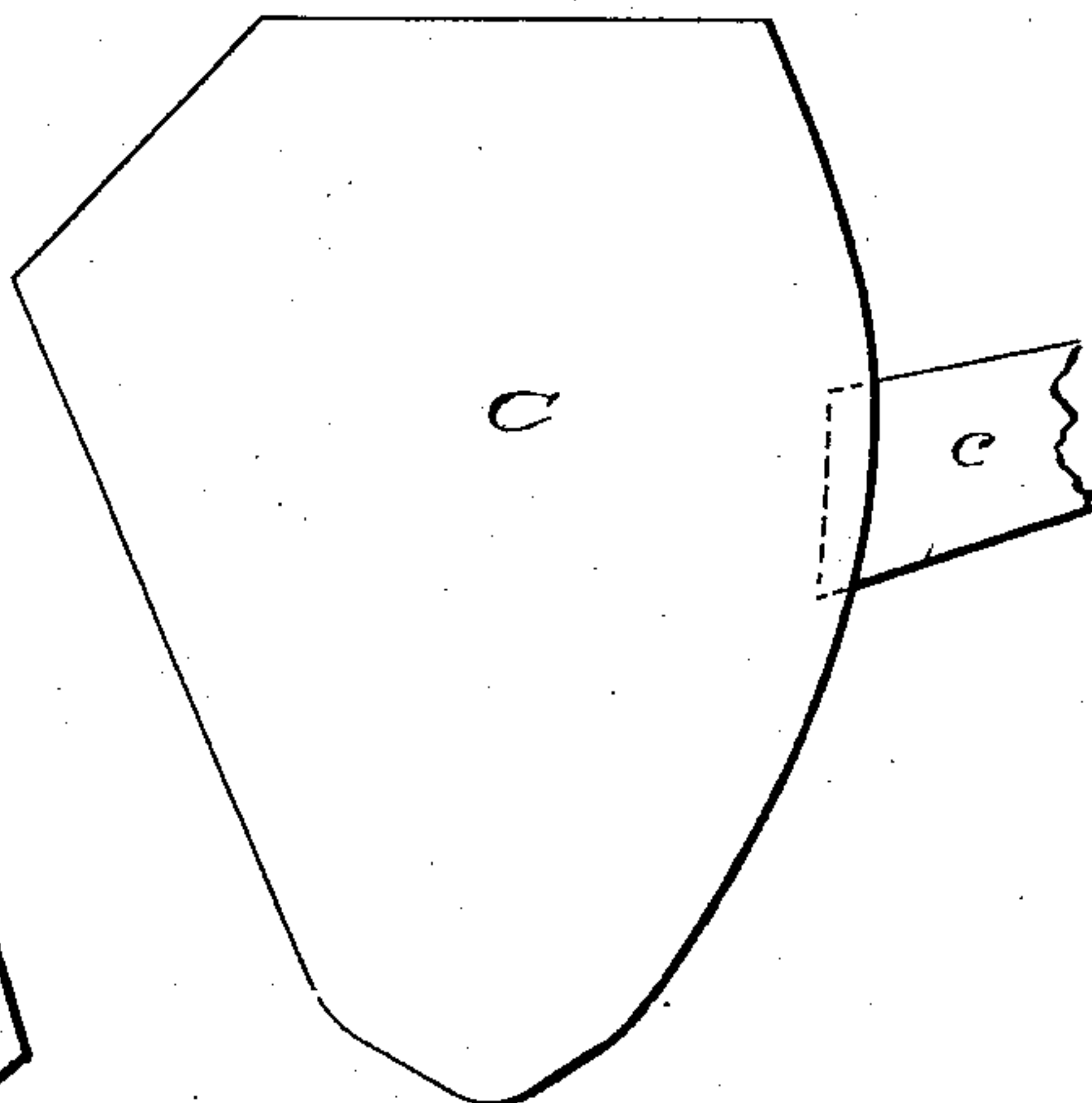
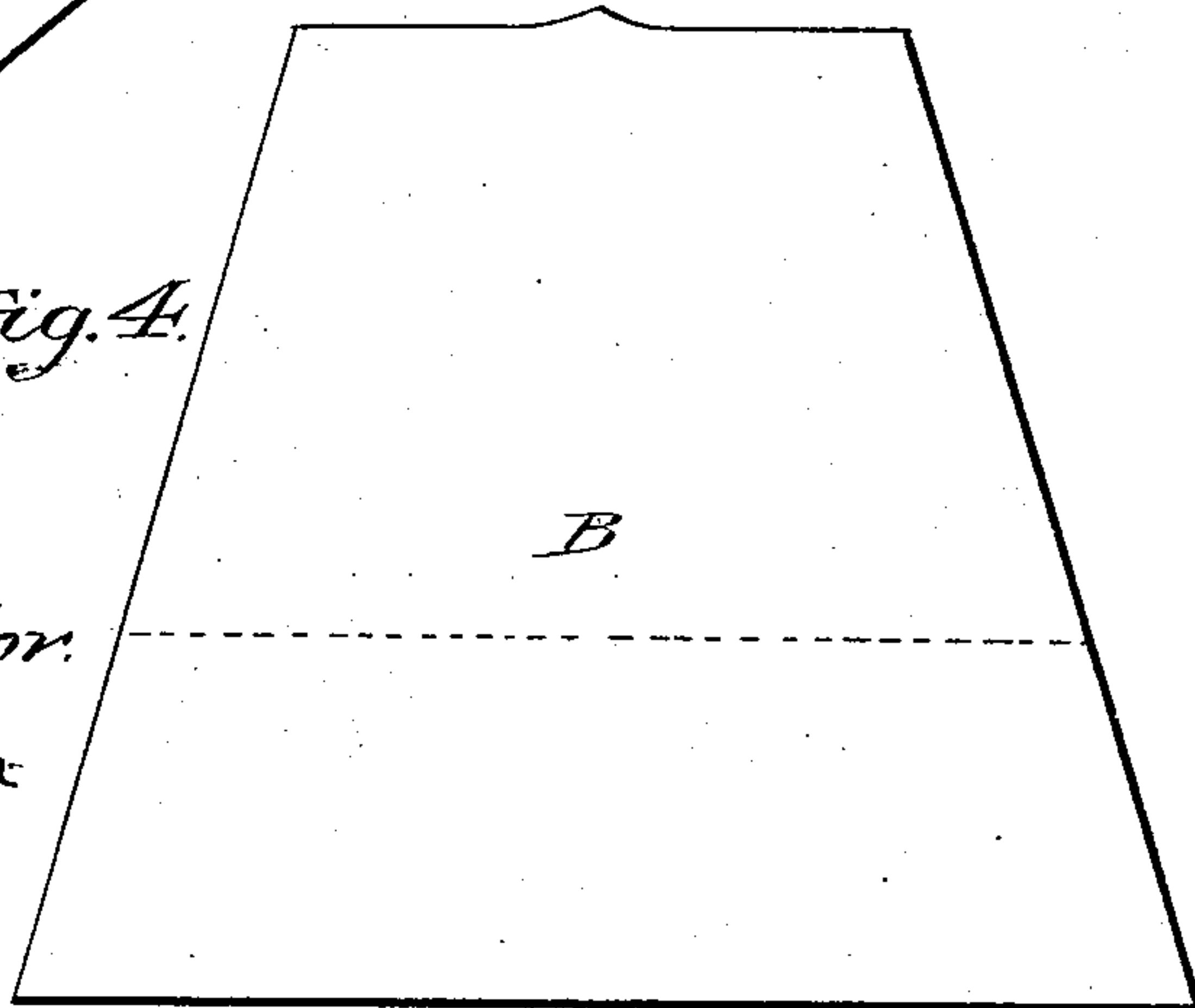


Fig. 4.



Witnesses:

Inventor.

F. O. Stebbins. James Morton

B. E. Huntley By J. W. Ford
Att'y.

UNITED STATES PATENT OFFICE.

JAMES MORTON, OF LE ROY, NEW YORK.

SHOE.

SPECIFICATION forming part of Letters Patent No. 324,405, dated August 18, 1885.

Application filed May 9, 1885. (No model.)

To all whom it may concern:

Be it known that I, JAMES MORTON, a citizen of the United States, residing at Le Roy, in the county of Genesee and State of New York, have invented a new and useful Improvement in Shoes, of which the following is a specification.

My invention relates to improvements in shoes in which the wearing portion of the front part is made from a single piece of leather, united to the rear division by side seams similar to the usual boot; and the objects of my improvements are, first, to provide a shoe that will not tear or rip while being put on or off the foot; second, to have two thicknesses of leather upon the instep with double side openings, so as to protect the foot from extraneous matter; third, to assure a perfect fit without a large number of pieces united by extra seams; and, fourth, to economize in the use of material and lessen labor, so as to be able to furnish a first-class shoe at a low price.

In the drawings, Figure 1 is the shoe upper in perspective, with the covering-flap in dotted lines, so as to show the opening in the front upon one side of the instep center. Fig. 2 represents the front piece detached. Fig. 3 represents the flap-piece detached, and Fig. 4 the back of the shoe, and before it is united with the front.

Similar letters refer to similar parts throughout the several views.

A represents the front; *a*, the opening in the same; B, the back; C, the flap, and *c* the tongue-piece for securing the flap in position, by the use of a buckle. (Not shown.) If desired, buttons or other well-known fastening may be used, as I do not wish to be limited to any particular securing device.

Practically it is difficult to prevent dirt and other extraneous matter from entering the opening of the ordinary shoe, and more espe-

cially in plowing and in the work commonly done on the farm. My shoe is calculated to obviate this difficulty, for it will be observed that a double shield is provided, as the main opening is, say, upon the outside of the shoe, the flap being stitched upon the front piece just below the side opening made in the vamp, said stitching extending across the flap-front and past the instep center to a point about equidistant with the side opening, so that the lap in the front proper covers the instep and well down upon the side thereof. This side opening is again overlapped by the flap, which repasses the instep center and down upon the opposite or inner side of the shoe, so that extraneous matter, to reach the foot, must first pass up under the flap, travel laterally several inches, and then pass to the second opening before it finds lodgment inside of the shoe. The falling rain, snow, &c., must, by the arrangement of this overlapping process, be carried off entirely, and thus leave the foot dry and clean. As the front piece, the flap, and back are all crimped in form by the well-known method, a perfect fit is assured.

The back and front, with a portion of the flap, are united together by the two seams, one upon either side. By this mode of manufacture a large saving of stock is insured.

Fine button-shoes can be readily made embracing all the advantages found in the coarser shoe.

Having now described my invention, what I desire to secure by Letters Patent is—

A boot or shoe the upper of which is composed of the parts A, B, and C, arranged and connected substantially as shown and described.

JAMES MORTON.

Witnesses:

HUGH KEMBER,
G. W. FORD.