

No. 830,775.

PATENTED SEPT. 11, 1906.

A. A. FARRANT.
LADY'S AND CHILD'S HOSE.
APPLICATION FILED APR. 10, 1905.

Fig. 1.

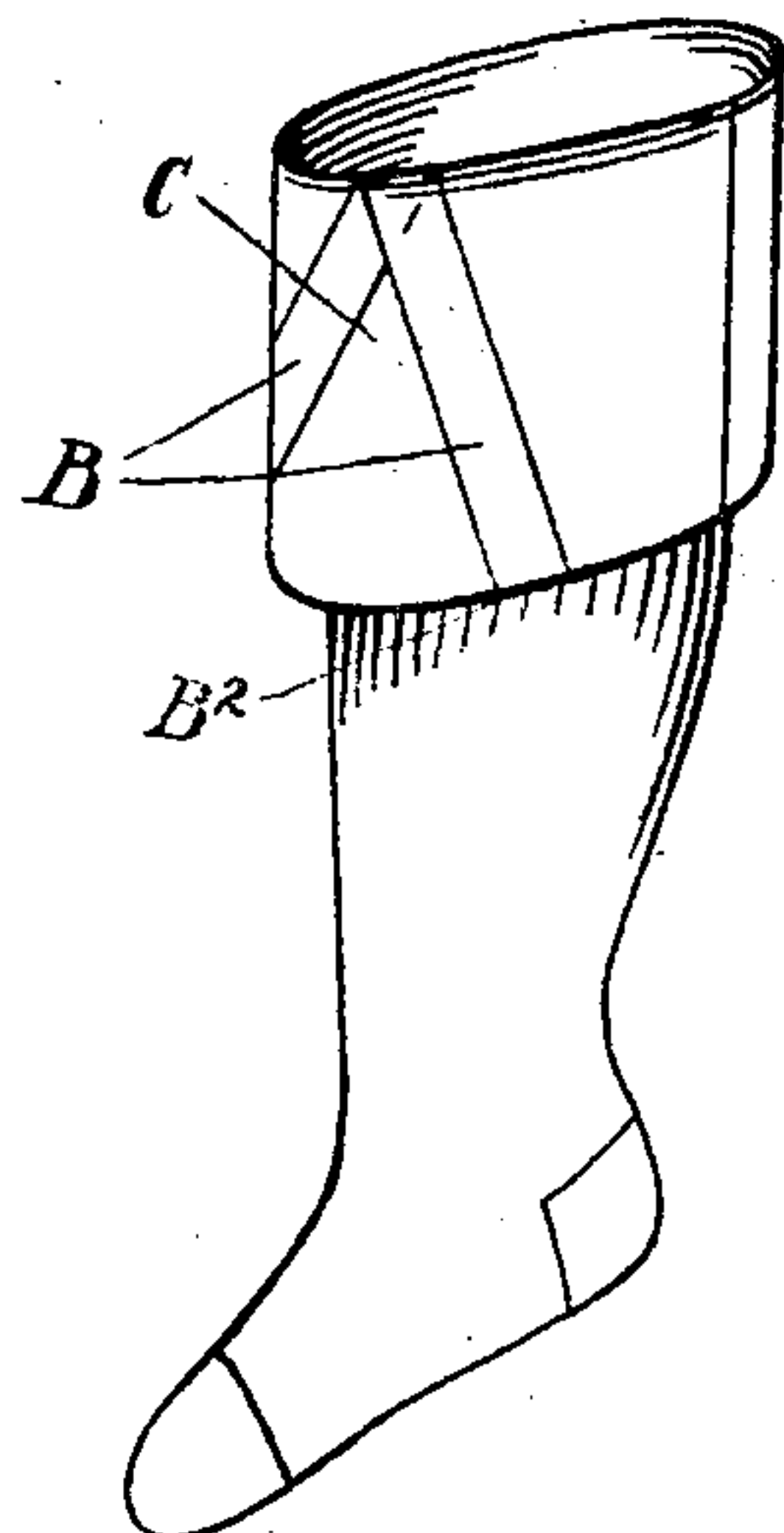


Fig. 2.

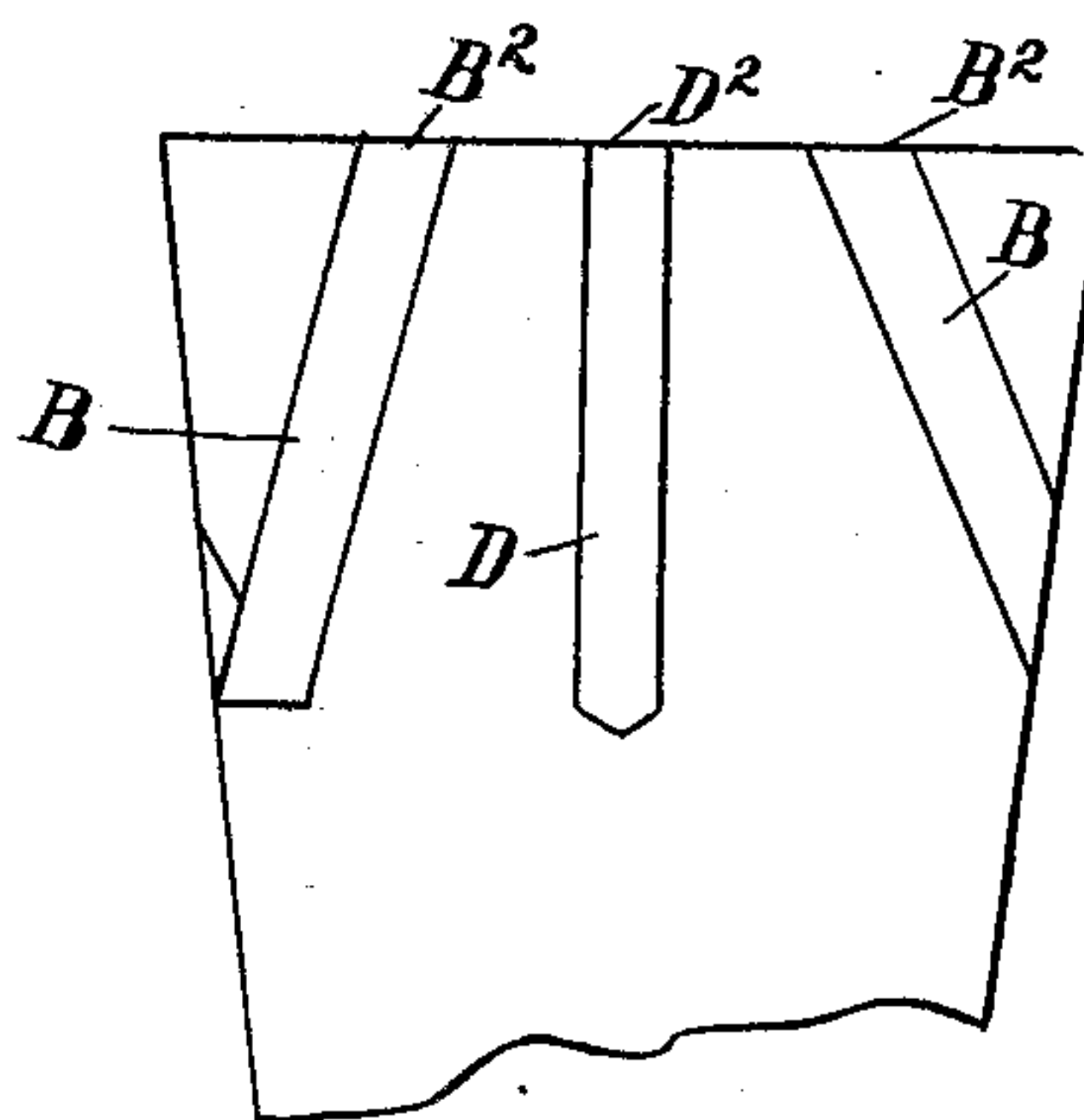
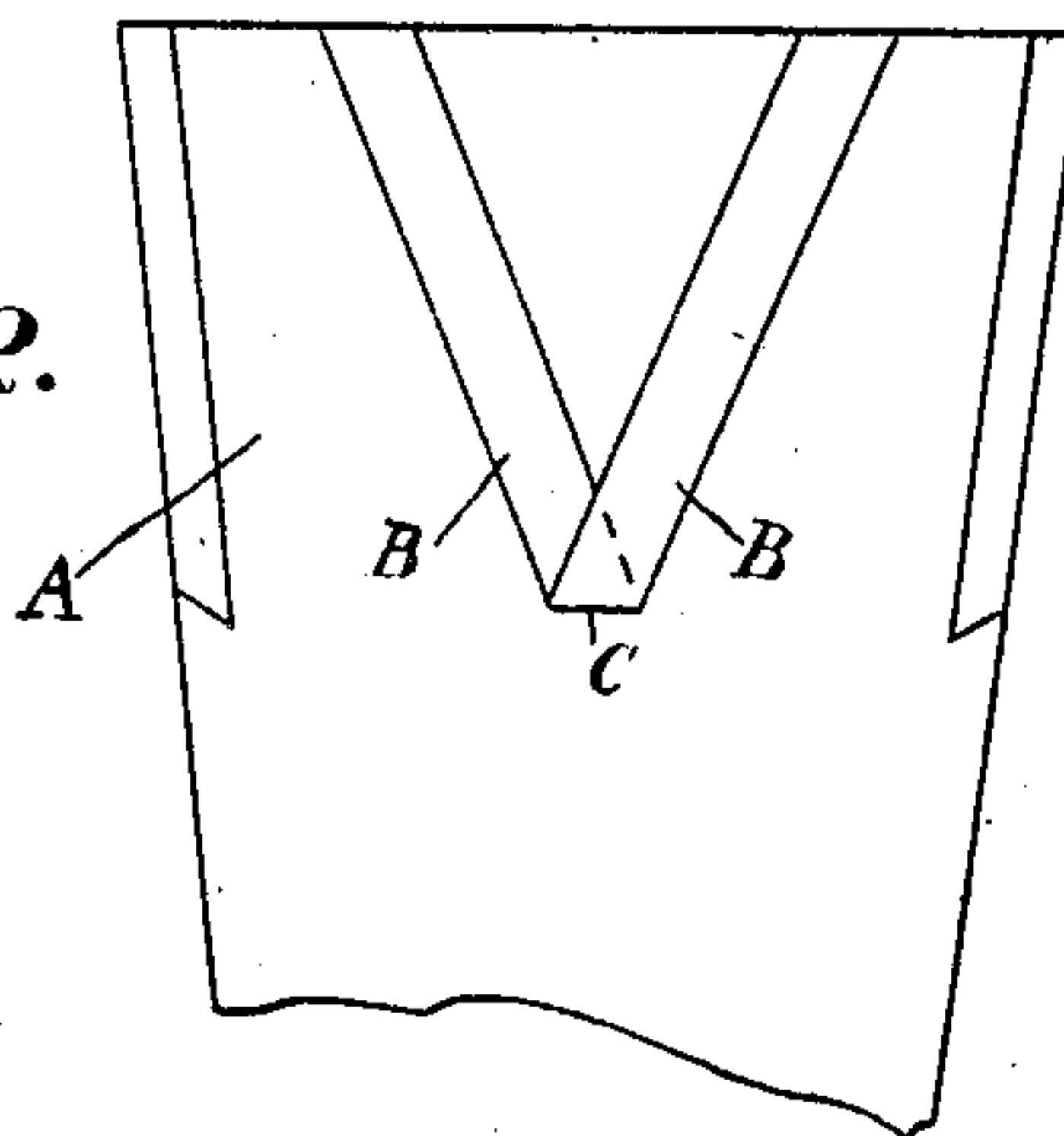
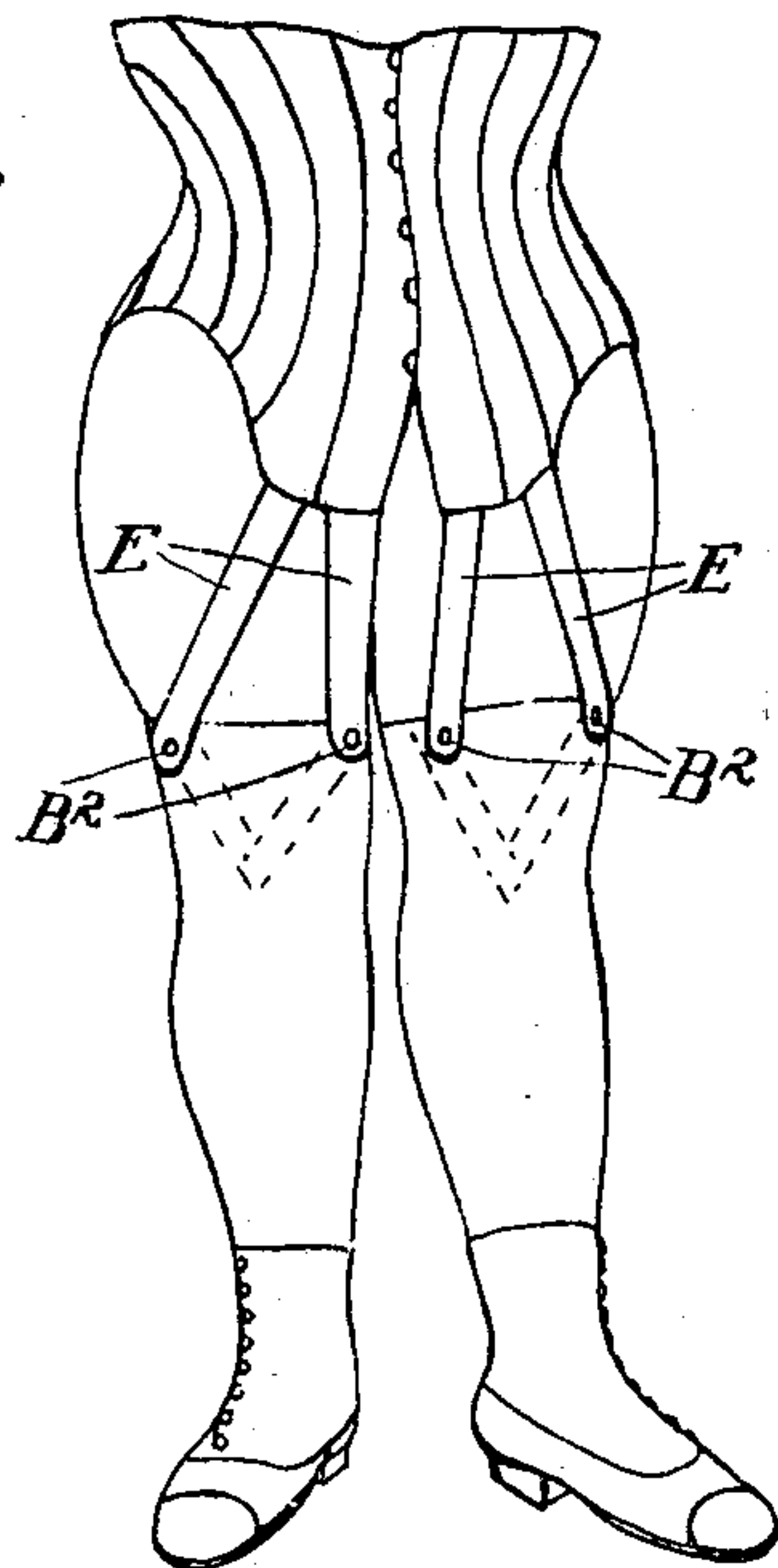


Fig. 3.

Fig. 4.



Witnesses
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UNITED STATES PATENT OFFICE.

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LADY'S AND CHILD'S HOSE.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, ALFRED AUGUSTUS FARRANT, a citizen of the United States, and a resident of the city of Cincinnati, in the county of Hamilton and State of Ohio, have invented certain new and useful Improvements in Ladies' and Children's Hose, of which the following is a specification.

The object of my invention is to strengthen each stocking (hose) in a new and useful manner, and thus adapt it to be upheld by the garter or stocking (hose) supporters, which latter are in turn adapted to be held by the clothes at the waist or at the shoulder.

The several features of my invention and the various advantages resulting from their use conjointly or otherwise will be apparent from the following description and claim.

In the accompanying drawings, making a part of this specification, and in which similar letters of reference indicate corresponding parts, Figure 1 is a perspective view of a stocking embodying my invention. In this figure the upper portion of the stocking is turned inside out and down upon the lower portion of the same. Fig. 2 shows in elevation a stocking cut open in the rear from the top to the toe and spread open, illustrating my improved mode of strengthening the hose. Fig. 3 shows in elevation a stocking open at the front from top to bottom, illustrating my improved mode of strengthening the hose. Fig. 4 is a front elevation of a portion of a figure, showing a pair of my improved hose (stockings) in position thereon and hose-supporters applied to the stockings to hold up the same.

I will now proceed to describe my invention in detail.

On the inside of the stocking A, I attach stays B B. Each stay begins at or very near the upper end of the stocking and extends downward in an inclined direction. Thus these stays B B approach one another as they extend down along the stocking until they meet at a point C, which is a point just below the knee. The upper end B² of each stay is located at that place on the edge of the stocking where the adjacent stocking or hose supporter E is to connect with the stocking. For this reason I usually place these stays so that the top of one of them shall be a little more at the side of the stocking than the other. This is that stay which comes at the outer side of the limb.

Inasmuch as many persons desire to con-

nect one of the hose-supporters to the stocking at the back of the leg, I attach to the inside of the stocking at the back a stay D.

In practice after the stockings are respectively drawn on and are in place the hose-supporters E are connected in the usual manner, respectively, at the stays B B. Such connection is illustrated in Fig. 4; but one of the hose-supporters E may be connected to the stocking at the back stay and the other to the stocking at one of the front stays. In cases where three hose-supporters are used for each stocking these will be respectively attached to the stocking where the respective stays are located.

The advantages of my invention are to a great extent obvious. The stays strengthen the stocking in the places where the hose-supporters pull on them and where the hose-supporters subject them to a great strain. The diagonal (inclined) direction of the front stays is also an advantage, as they enable the stocking to the better resist a strain in the line of the pull of the hose-supporters. These stays B B when thus attached may consist of a single ribbon or other strip or narrow piece, and this piece may be turned back on itself at the point where the stays meet and sewed fast. In such event the said strip need not there be cut. In this way the attachment of these stays may be caused to be more readily done, and the extra sewing of terminal raw edges of the strip at the said point C of intersection is obviated. Stockings as ordinarily constructed have a tendency to tear transversely under the pull of the stocking-supporters when the knee is bent. By causing the stays to converge downwardly and meet below the knee the part of the stocking which passes over or rests upon the knee is relieved of the strain, while the upward pull is transferred by the stays to that part of the stocking below the knee which is not stretched by bending of the knee.

What I claim as new and of my invention, and desire to secure by Letters Patent, is—

A stocking having reinforcing-stays converging downwardly from the opposite sides of the knee portion and meeting at a point below said knee portion, substantially as described.

ALFRED AUGUSTUS FARRANT.

Attest:

JOHN E. FITZPATRICK,
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