

March 6, 1951

C. BROWN
GARMENT

2,544,486

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2 Sheets-Sheet 1

FIG. 1.

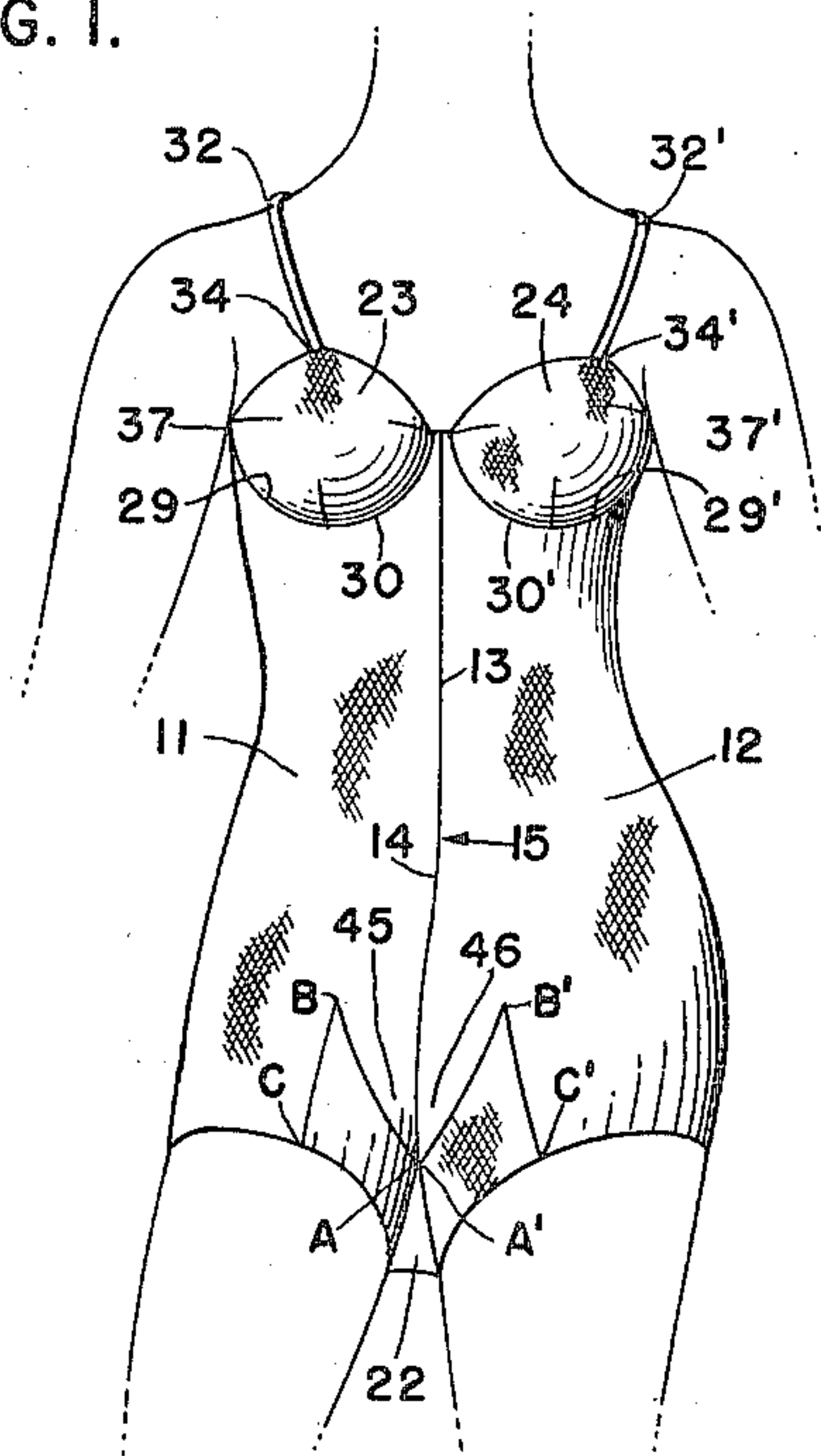


FIG. 2.

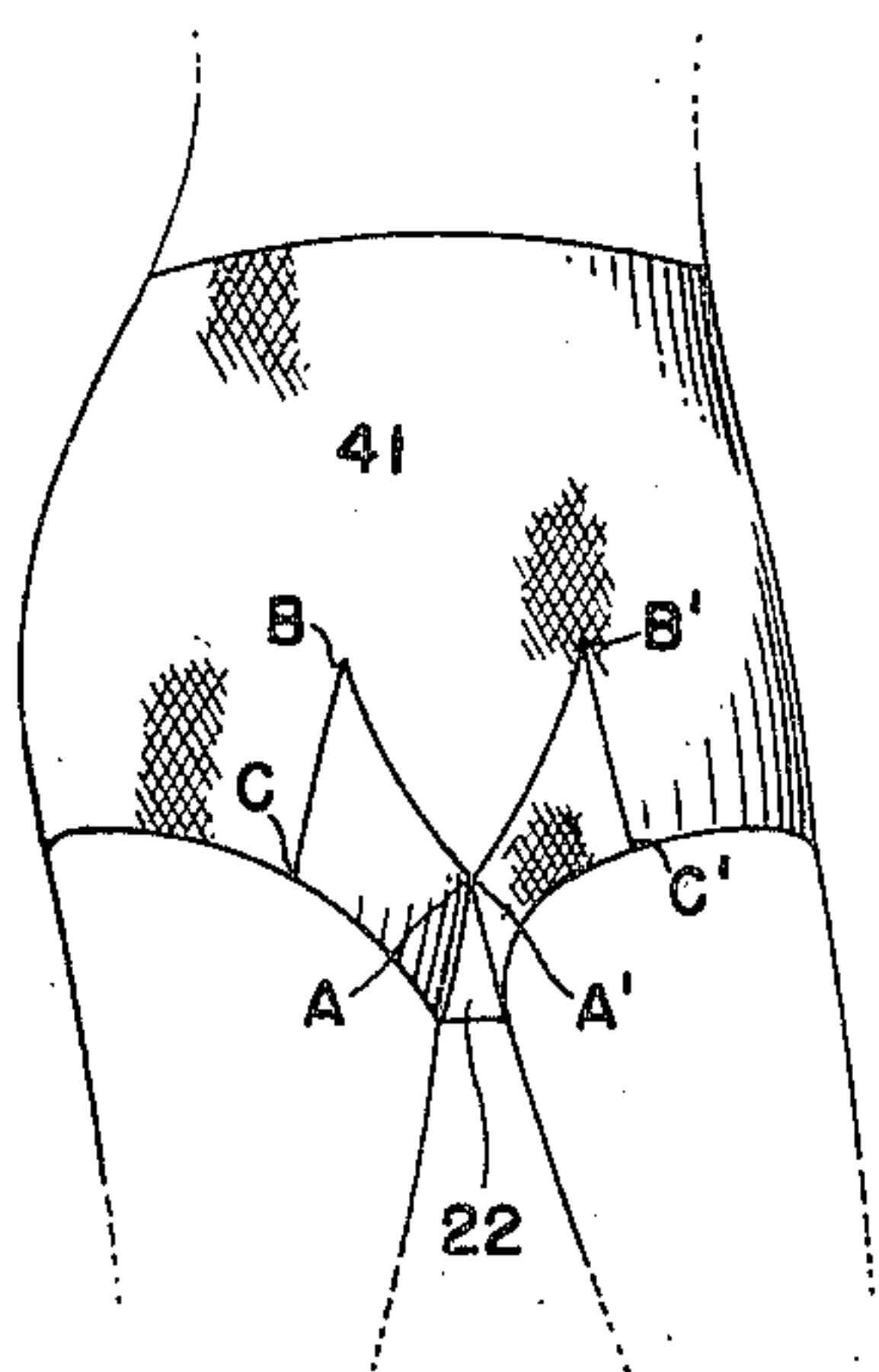
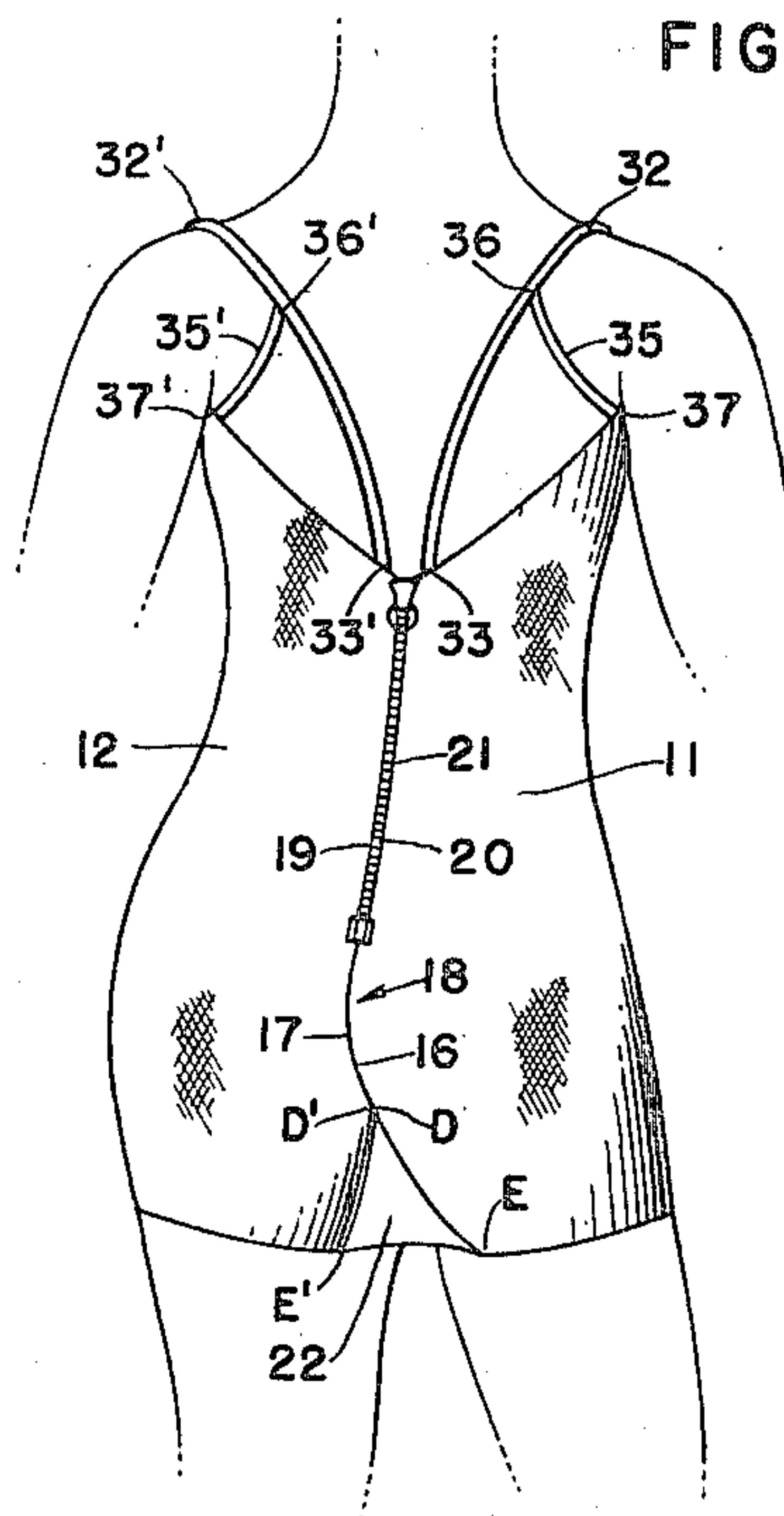


FIG. 3.

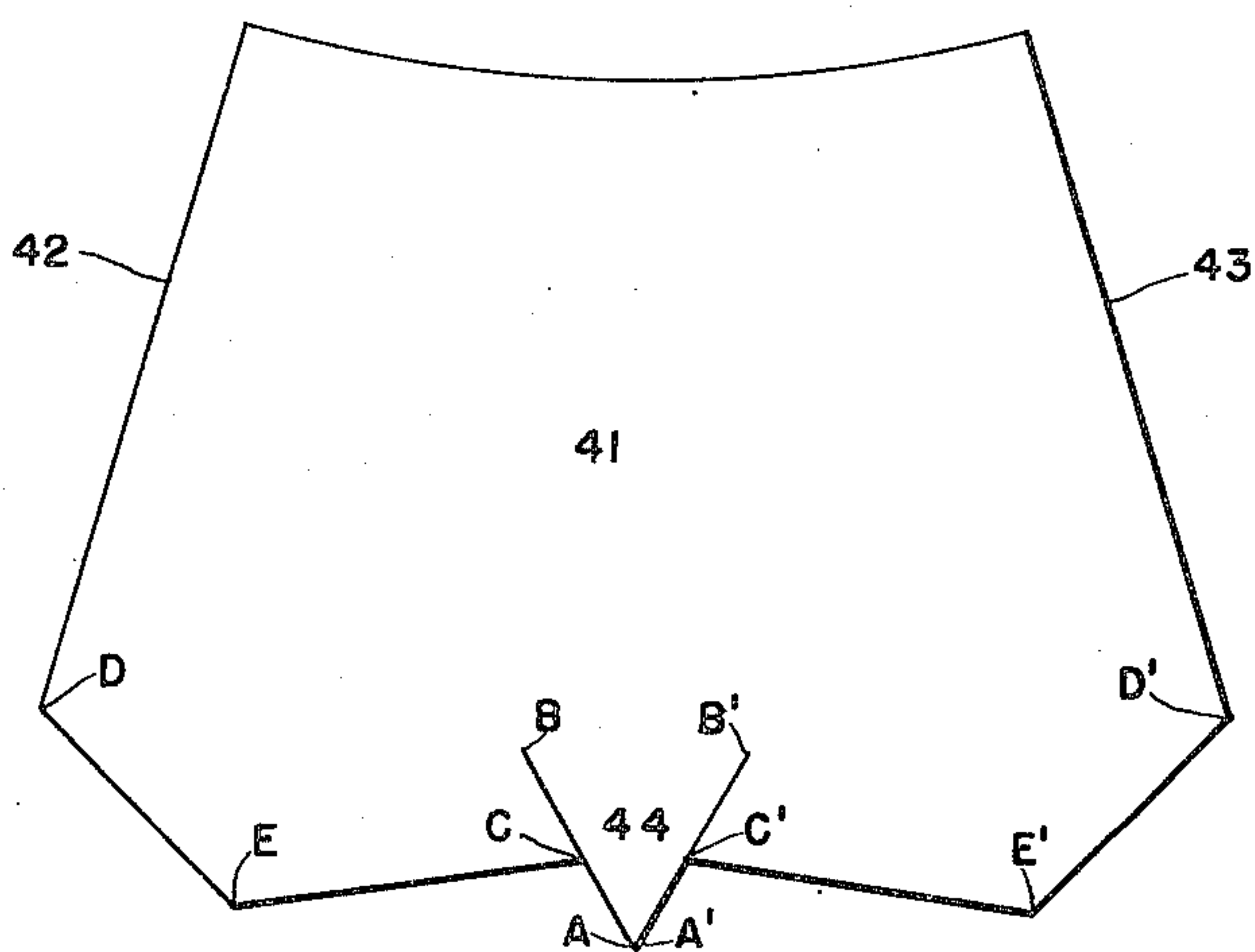


FIG. 4.

INVENTOR
CAROLINE BROWN,

BY
Irving Seidman
ATTORNEY

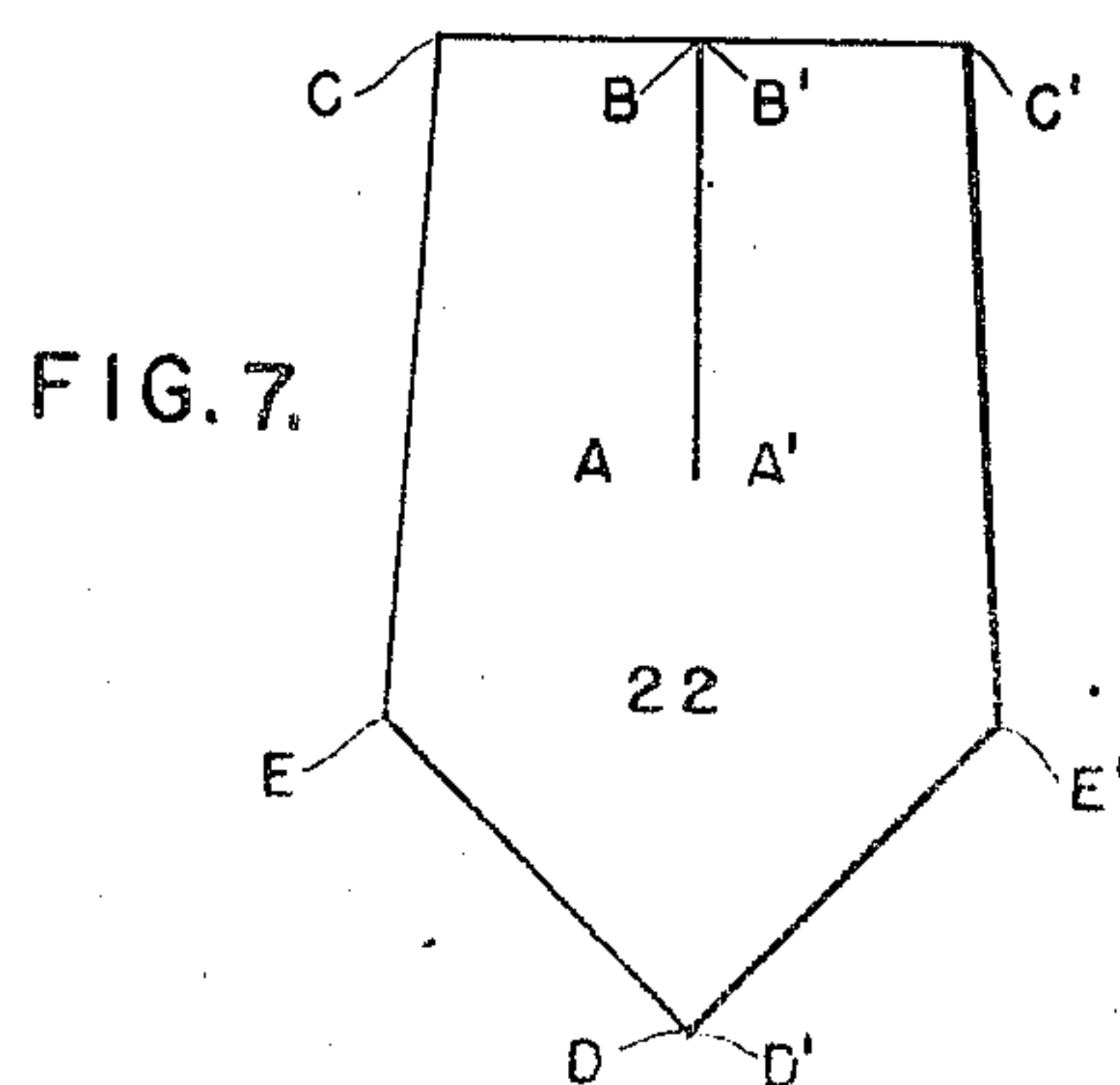
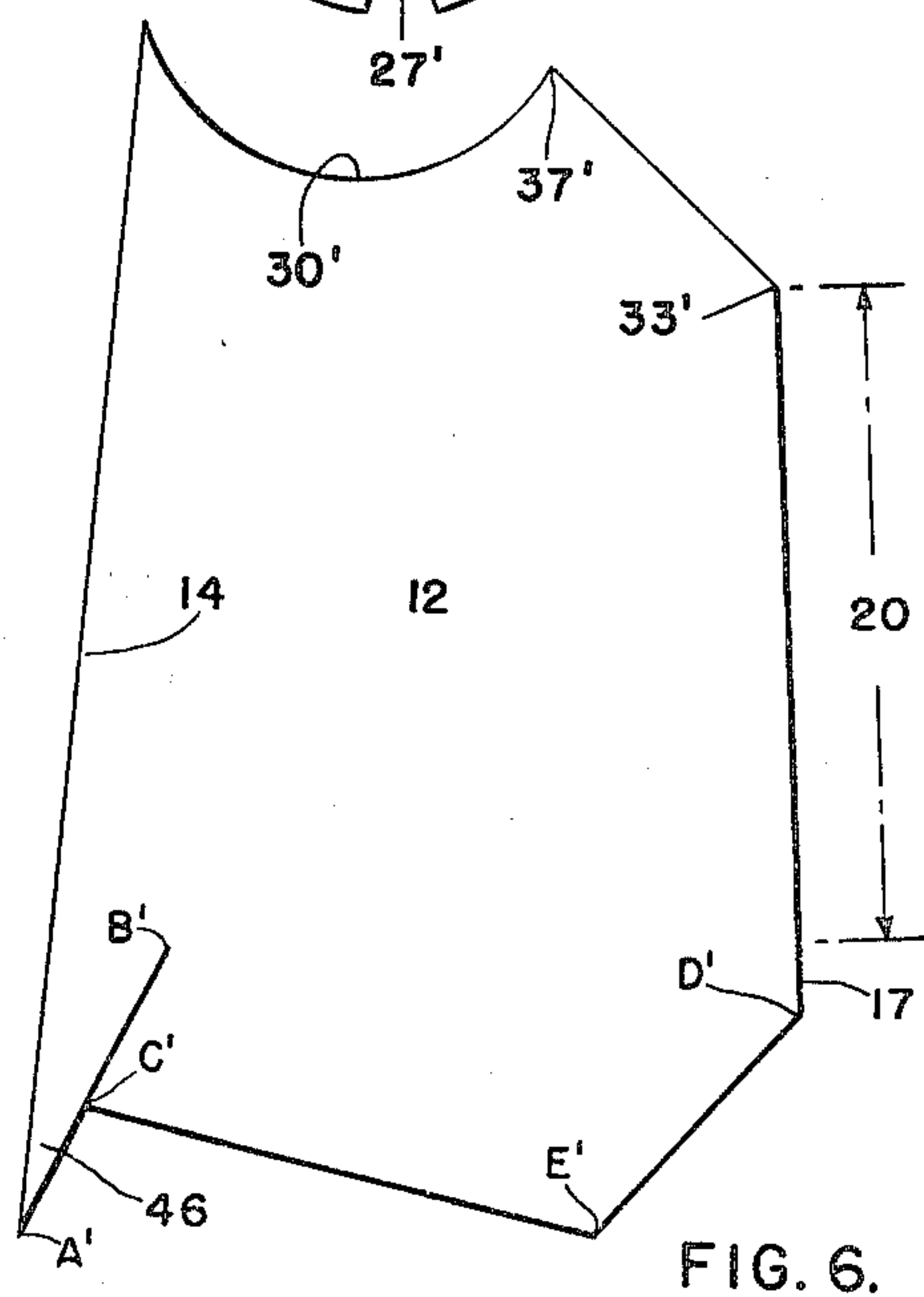
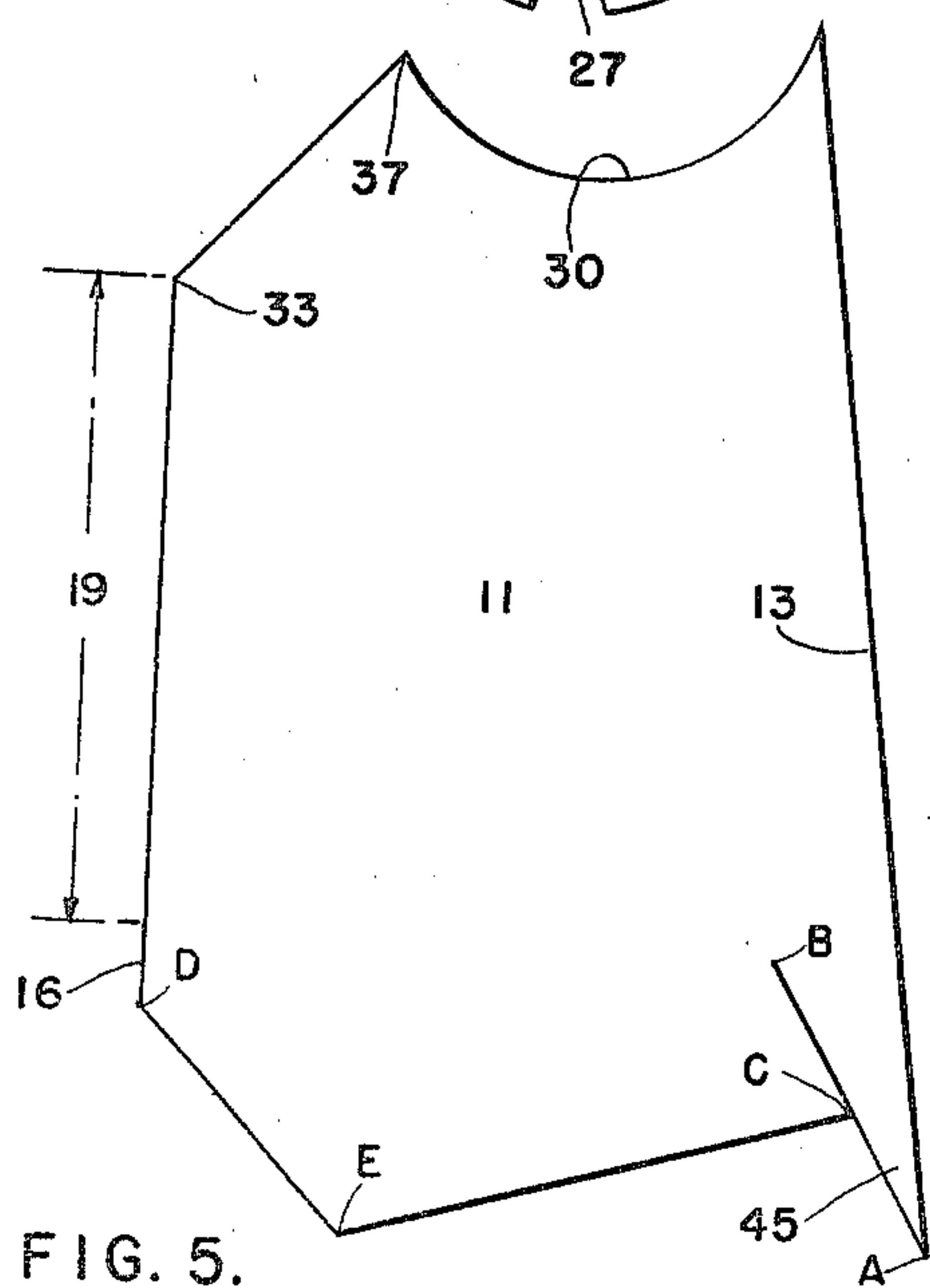
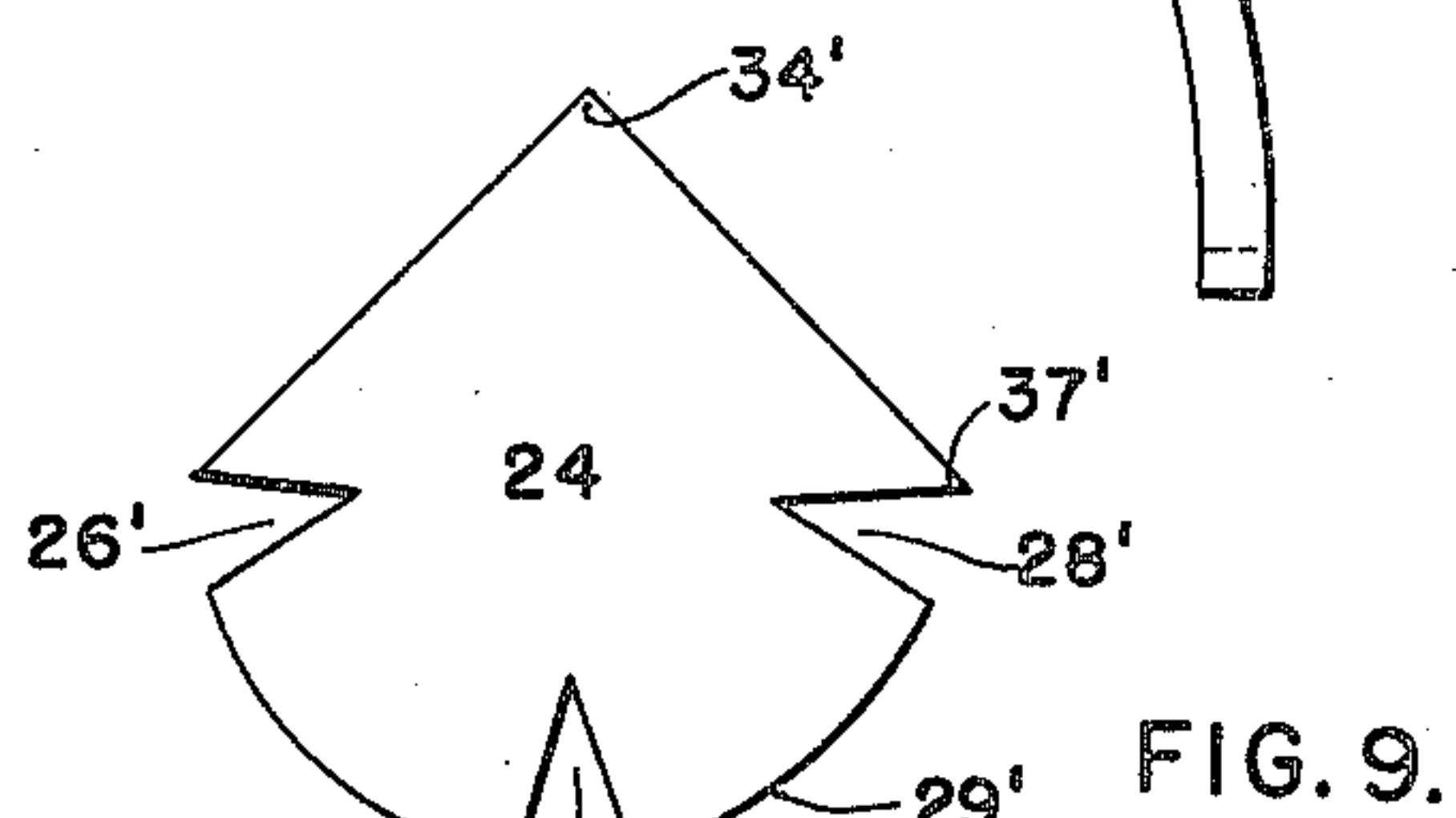
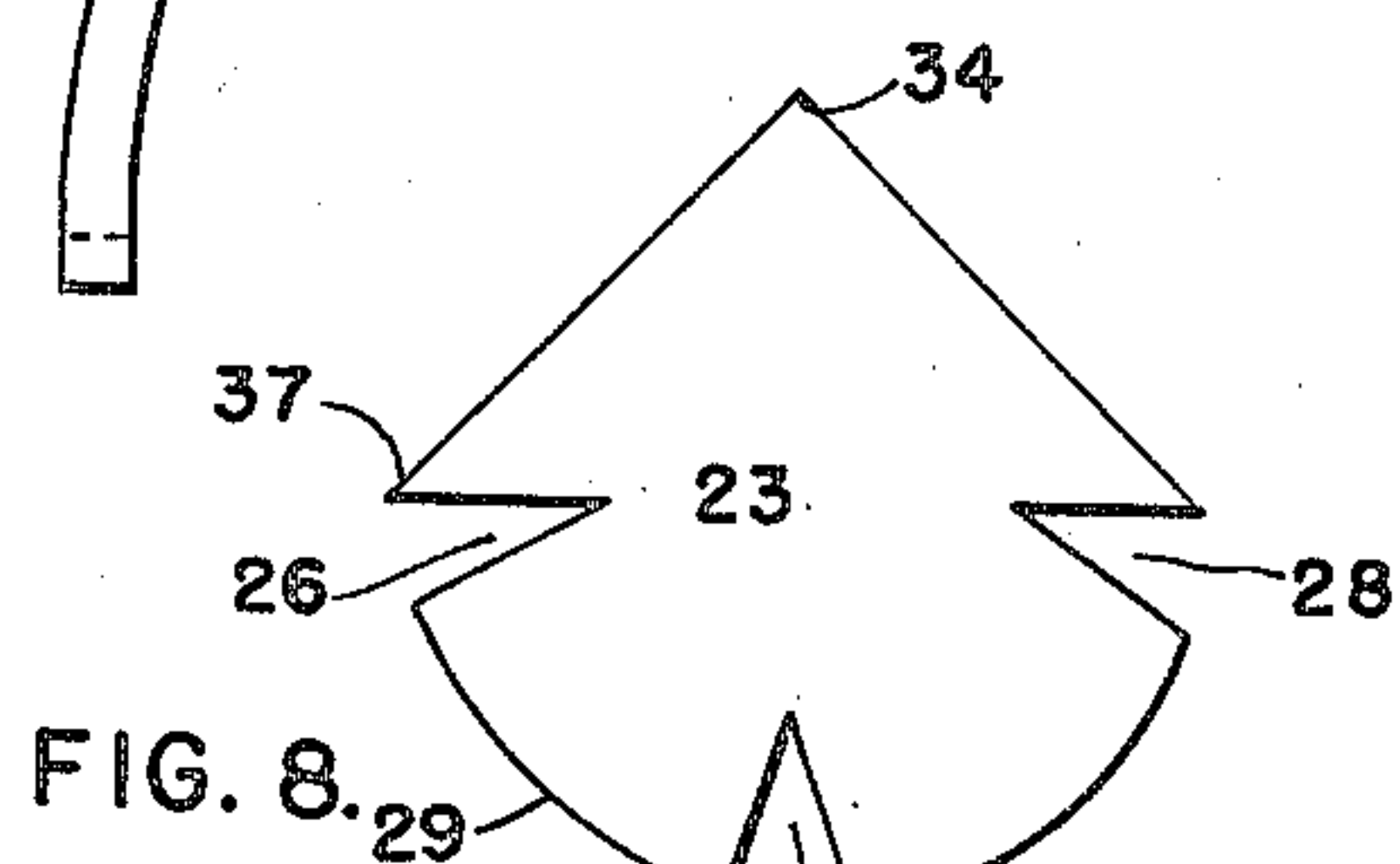
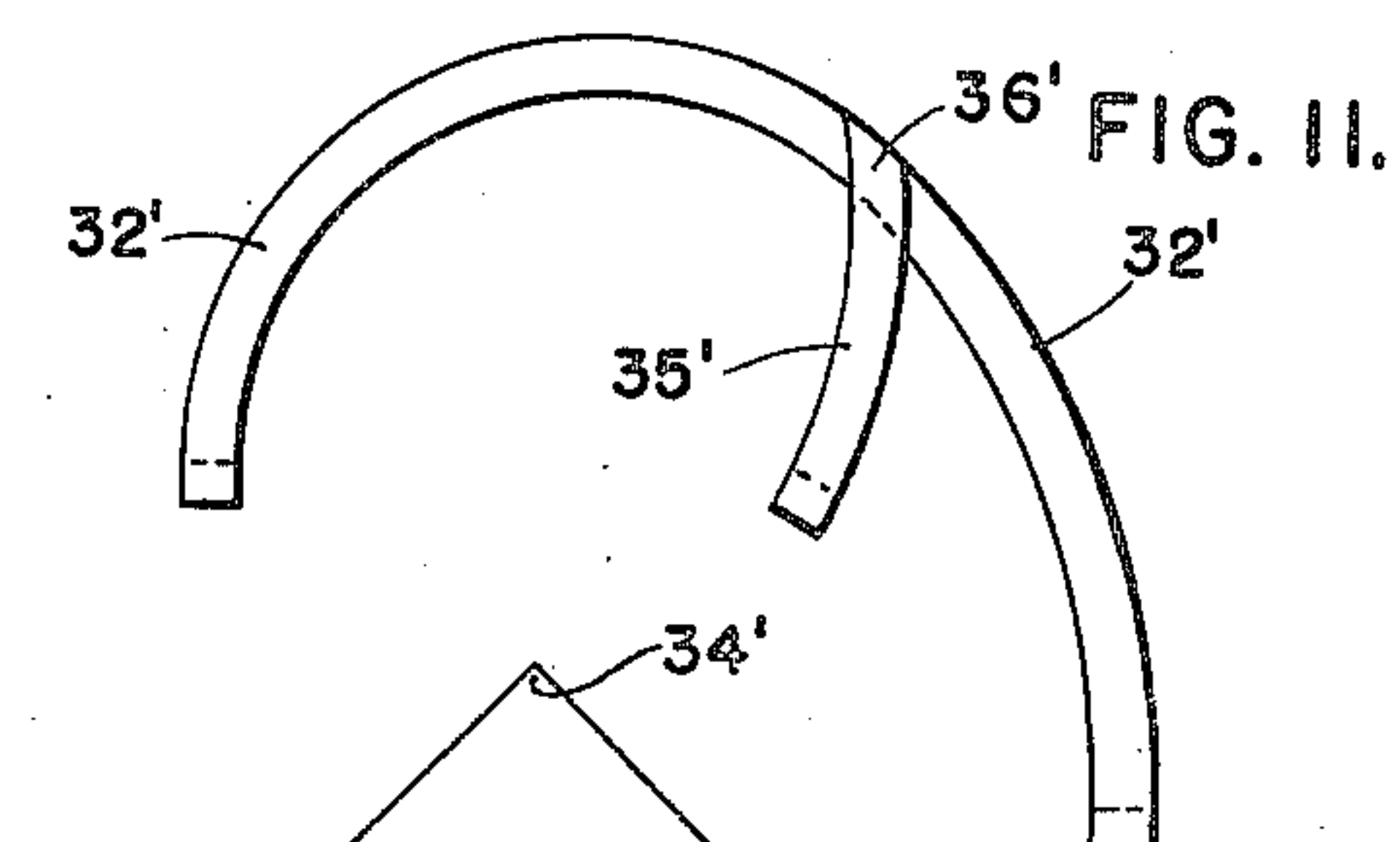
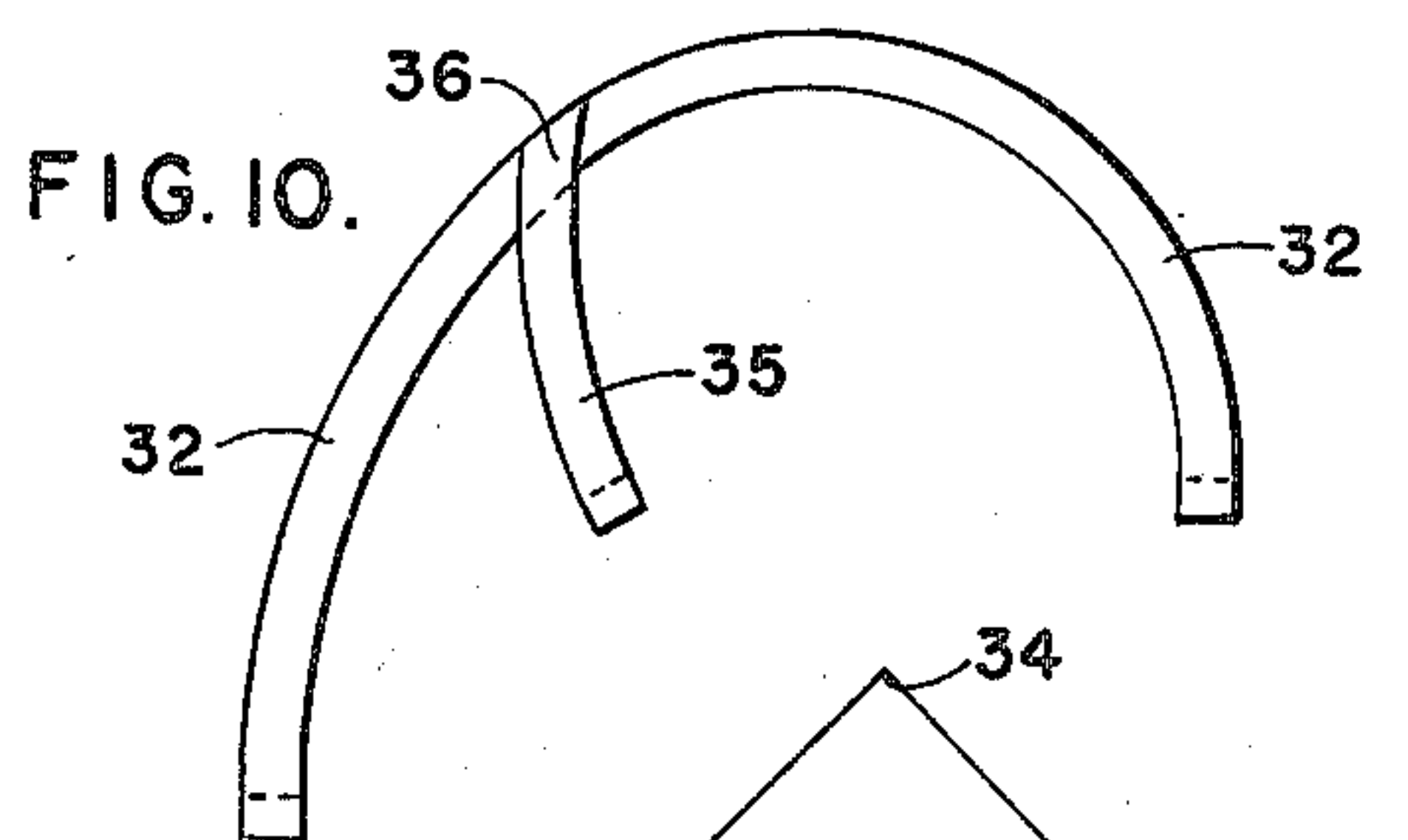
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INVENTOR
CAROLINE BROWN,
BY
Irving Seidman
ATTORNEY

UNITED STATES PATENT OFFICE

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GARMENT

Caroline Brown, New York, N. Y.

Application May 13, 1949, Serial No. 92,990

1 Claim. (Cl. 2—67)

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This invention relates to an article of wearing apparel and particularly to body garments where-in the patterns forming the garment sections are cut with a minimum amount of waste material and further are so cut that the sections, when stitched together form a garment which fits snugly to the shape of the body of the wearer.

The garment may be made of various types of woven or knitted, resilient or elastic fabrics and may embrace underwear, swimming suits, girdles, panties, sport trunks, play underclothes and the fabrics may be cut straight, diagonally left to right or right to left.

An object of this invention is to provide a garment which will conform closely to the shape of the body and readily give without binding to any bending movement of the body of the wearer.

The best embodiment of the invention has been chosen for illustrative purposes, but this embodiment should be viewed as being illustrative only and not as limiting because obviously the invention is capable of other embodiments having revised details of construction, so long as they fall within the orbit of the appended claim.

The invention itself, however, both as to its organization and its method of operation, will best be understood from the following description of a specific embodiment when read in connection with the accompanying drawings, in which:

Fig. 1 is a front view of a swim suit as it appears upon a wearer.

Fig. 2 is a view of the back of same.

Fig. 3 is a front view of a swim trunk.

Fig. 4 is a view of the cut-out or pattern required to form the garment shown in Fig. 3.

Fig. 5 is a cut-out or pattern of one half of the garment shown in Figs. 1 and 2.

Fig. 6 is a cut-out or pattern of the opposite half of the garment.

Fig. 7 is the cut-out or pattern of a crotch member for the swim suit of Figs. 1 and 2 and the swim trunk of Fig. 3.

Figs. 8 and 9 are cut-outs or patterns for the right and left breast supporting pockets for the forms shown in Fig. 1, and

Figs. 10 and 11 are the shoulder straps which also form the arm openings.

Referring in detail to the parts, 11 designates the right front, side and back of the said swim suit of Figs. 1 and 2. 12 indicates the left front, side and back of said swim suit. The two sections 11 and 12 are stitched together along the edges 13 and 14 to form a central front seam

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15 (Fig. 1), and are stitched together in the rear at 16 and 17 to form a short seam 18 at the rear (Fig. 2), leaving open portions at 19 and 20 to which fastener members are attached to form a slide fastener unit 21.

A crotch member 22 having attachment edges, cut as shown in Fig. 7, is attached to the said half members 11 and 12 by stitching the edge A—B of Fig. 7 to the edge and cut A—B of the member 11 (Fig. 5), and has its edge B—C (Fig. 7) stitched to the member 11 along the cut edge B—C (Fig. 5). The edge D—E of the crotch member 22 is then stitched to a corresponding edge D—E upon the member 11. When the crotch member 22 is thus sewn to the member 11, a leg opening is formed by the two free edges C—E, of the crotch member and the body member 11.

In a similar manner but in reverse positions the crotch member is attached to the body member 12. The cut edge A'—B' of the crotch member is stitched along the edge A'—B' of the body member 12, the edge B'—C' of the crotch member is stitched along the cut edge B'—C' of the body member and the edge D'—E' of the crotch member is stitched along the line D'—E' of the body member thereby forming a leg opening between C'—E' of the said crotch and body members. By thus stitching the body members 11 and 12 along the front seam 15 and the crotch member 22 to the said body members 11 and 12 the garment becomes partially completed, that is from the crotch member and leg openings to the arm cut outs and breast pockets. It will be observed (Figs. 4, 5 and 6) that the upper portion of the attachment edges A—B and A'—B' upon the body members 11, 12 and 41 is formed by cutting into the fabric of the body members while the similar or complementary attachment edges in the crotch member 22 are formed by the central cut in the crotch member from the rear edge of same.

The breast supporting pockets 23 and 24 are formed of partly squared and partly arcuate cut-outs having V-cut-outs 26, 27 and 28 formed in the pocket 23 and V-cut-outs 26', 27' and 28' in the pocket 24 which when stitched together form the cupped shaped breast supporting pockets. The arcuate edge 29 of the breast supporting pocket 23 is stitched to the body member 11 along an arcuate cut out portion 30 while the arcuate edge 29' of the breast supporting pocket 24 is stitched to the body member 12 along the arcuate cut-out portion 30'.

A shoulder strap 32 is attached at one end to

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the body member 11 and the point 33 directly above the slide fastener opening at the rear of the garment. The opposite end of the strap 32 is attached at the point 34 of the breast supporting pocket 23. A back strap 35 is attached, at one end, to the shoulder strap 32 at 36 and at its other end, is attached, at point 37, to the said body member 11 where the breast pocket 23 and the body member 11 meet. Similarly, but in reversed positions, the shoulder strap 32' and back strap 35' are joined to the breast supporting pocket 24 and body member 12, the similar corresponding reference numerals being primed.

With all the parts thus stitched together the assembly is complete and the garment, a swim suit in this instance, may be worn as shown in Figs. 1 and 2.

Obviously the front seam 15 may be dispensed with and a one piece cut-out body member may be employed.

In Fig. 3 a swim trunk is shown in which the body member 41 is cut-out as a single piece with a slide fastener unit attached along the edges 42 and 43. In this form a central top 44 takes the place of the pointed projections 45 and 46 shown in Figs. 5 and 6. The remaining cuts and edges however correspond to those of Figs. 5 and 6, with the exception that in Fig. 4, the body member 41 extends to the waist line only. The crotch member 22 is attached in the manner already described for the swim suit, similar reference numerals being employed to designate the similar parts and joinings.

I claim:

A body garment of the character described comprising a pair of body members united at front and back to form an enclosing body garment, each of the said body members being provided with breast pockets and shoulder straps and formed at their lower front ends with V-shaped pointed portions extending downwardly from the lower edge of the body members, cuts extending into the fabric of the said body members forming a continuation of one side of the said V-shaped portions, the said cut also forming a short attachment edge and with the pro-

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jecting edge of the V-shaped portion forming a second attachment edge, a non-attachable edge upon each of the said body members extending from the V-shaped portions to form parts of leg openings, an attachment edge upon each of said body members extending from the said leg opening edges to the rear line of the said body members, a crotch member having a dart formation at one end formed by adjacent, approximately right angularly arranged attachment edges attachable to the said body members along the said attachment edge extending from the said leg opening edges to the rear line of the said body members, non-attachable edges upon each side of the crotch member, approximately parallel to each other, extending from the dart portion to the opposite rear end of the said crotch member, forming parts of the leg openings, attachment edges at the rear end of said crotch member formed by a central cut in the crotch member, attachable to the said body members at the said short attachment edges thereon and forming, with the said non-attachable edges upon the crotch member and the body members, leg openings, the said central cut in the crotch member forming a pair of attachment edges attachable to the said body members along the attachment edges formed by the V-shaped portions in the body members.

CAROLINE BROWN.

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