

Nov. 30, 1937.

R. S. OSCARD

2,100,869

GARMENT

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Fig. 2.

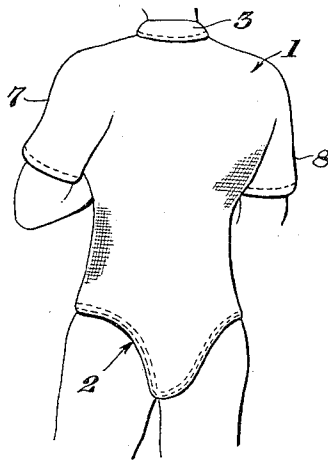


Fig. 1.

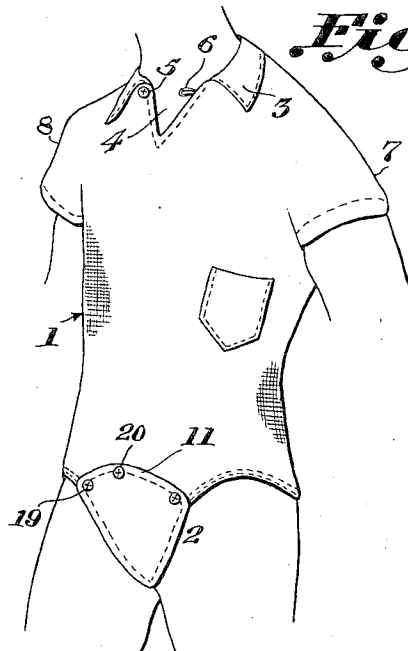


Fig. 3.

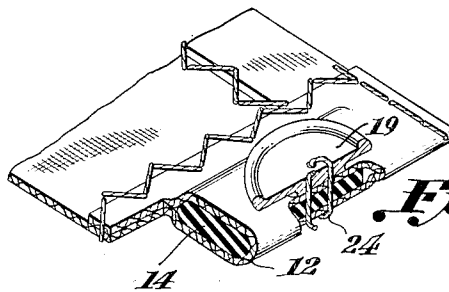
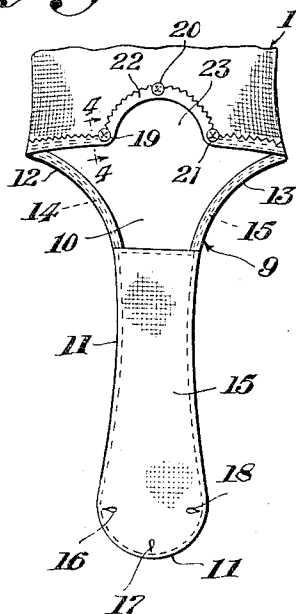
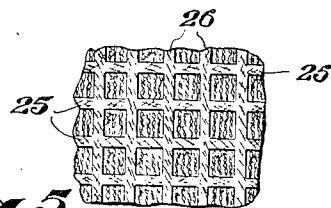


Fig. 4.

Fig. 5.



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UNITED STATES PATENT OFFICE

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GARMENT

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3 Claims. (Cl. 2—90)

This invention relates to a combination of polo or sport shirt and a support type of shorts knitted into a single garment, in contradistinction to being woven, and includes additional features which in their unification provide for all-way elasticity or complete freedom of movement to the wearer.

The garment is knitted in such fashion as to allow for a maximum elasticity transversely and diagonally, while full vertical elasticity is insured by the novel structural characteristics of the crotch-piece—the specific type of knitting taken into conjunction with the said crotch-piece allowing for an all-way stretch and precluding “hiking-up” of the garment.

One embodiment of the invention is shown in the accompanying drawing, in which Fig. 1 is a frontal view of a portion of the figure of a man illustrating the application of the garment.

Fig. 2 is a similar view of the rear of the figure of a man showing the manner in which the garment is donned.

Fig. 3 is a fragmentary front elevation of the lower extremity of the garment and the pendant crotch-piece.

Fig. 4 is a fragmentary sectional perspective of one corner of the arcuate opening, taken along lines 4—4 of Fig. 3, at the lower extremity of the garment illustrating one manner of securing the elastic, and Fig. 5 is an enlarged view showing the specific type of knitting employed.

Referring specifically to the drawing, the novel garment comprises a polo or sport shirt 1 and a support type of shorts 2. Shirt 1 is provided with a collar 3, an abbreviated opening 4 having suitable fasteners 5 and 6, and sleeves 7 and 8. The lower extremity of the shirt merges into the support type of shorts 2, which is virtually a crotch-piece 9 having a wide rear portion 10 and a relatively narrow elongated portion 11, with a rounded terminal edge 11', as exhibited in Fig. 3 of the drawing.

Opposite marginal edges of the crotch-piece have bindings 12 and 13 at a point extending from the inner end of portion 11, which incorporate elastics 14 and 15—the latter being illustrated by dotted lines.

Portion 11 of the crotch-piece is illustrated as having an extra thickness of material 15' to serve as a reinforcement, although this reinforcement can be eliminated, if desired. Button holes 16, 17 and 18 are provided at the outer free end 11' for complementary engagement with the buttons 19, 20 and 21 disposed equi-distantly along the binding 22 of the arcuate opening 23. With such arrangement less fabric is required

and it is consequently cooler, besides affording a binding which effectively supports the buttons. Types of fasteners, other than buttons, may be employed.

As shown in Fig. 4 stitching 24 not only functions to secure button 19 to binding 12 but extends through elastic 14 and anchors same in place. And obviously, the same scheme is carried out in connection with the diametrically opposite button 21. Or, if preferred, the elastic in each binding 12 and 13 may be stitched adjacent its terminals—independently of the buttons or other fasteners—to prevent their displacement.

The entire garment is knitted in one piece, and in the embodiment of the invention depicted in the drawing, the wales of the fabric are disposed transversely and longitudinally. Note Fig. 5 wherein 25 designates the transverse wales and 26 the longitudinal wales. This type of knitting best provides for horizontal and diagonal elasticity.

When donning the garment the crotch-piece 9 is disconnected from shirt 1, as in Fig. 3, the head inserted through the opening at the bottom and the shirt pulled over the body. If preferred, this operation may be expedited and a snug fit obtained by grasping and pulling downwardly on the crotch-piece.

With the crotch-piece in position as shown in Figs. 1 and 2, i. e., the curved edge 11' lying in approximate registry with the arcuate opening and fastened to the binding 22 thereof, bindings 12 and 13 with their elastics 14 and 15 conform to a nicety with the curvature of the buttocks and upper extremities of the limbs, and primarily, because of the elasticity at these points combined with the equalization and centralization of the fastening means constituted by the button holes of the crotch-piece and buttons around the arcuate opening, there is presented an anchoring type of pivot which provides for vertical elasticity of the entire garment. This novel combination which makes for transverse, diagonal and vertical elasticity insures complete freedom of movement as well as prevents “hiking-up” of the garment and is ideally adapted for playing golf, tennis, riding, and other sports or games, and all-round wear.

In its broader aspects, the invention comprises not only the various means described, but equivalent means, for performing the recited functions. By way of example, the precise type of knitting may be varied. It is desired to reserve the right to effect such changes and modifications as may

come fairly within the scope of the appended claims.

I claim:—

1. A garment comprising a top having the
5 form of a shirt and a bottom in the form of a
crotch-piece, the bottom of the front of the shirt
having an arcuate-like opening, the marginal
edges of the crotch-piece and the opening having
a binding, elastics disposed in the binding of the
10 crotch-piece and terminating at said opening,
and means for fastening the crotch-piece to the
edge of said opening.

2. A garment comprising a top having the form
of a shirt and a bottom in the form of a crotch-
15 piece, the bottom of the front of the shirt having
an arcuate-like opening, the marginal edges of

the crotch-piece and the opening having a bind-
ing, elastics disposed in the binding of the crotch-
piece and terminating at said opening, and fas-
tening devices equidistantly spaced about the top
and bottom of the binding of the opening, and
complemental fastening means carried by the
crotch-piece. 5

3. A garment comprising a top having the form
of a shirt and a bottom in the form of a pendant
crotch-piece, the marginal edges of the crotch-
10 piece and the bottom of the top having a bind-
ing, elastics disposed in the binding of the crotch-
piece, and means for fastening the crotch-piece
to the top.

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