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WOMAN'S CORSET

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This invention relates generally to women's undergarments of the corset or girdle type and has for one of its objects the provision of an all elastic garment of the class described which shall possess novel abdominal and buttocks control features, while at the same time possessing the desirable features of a two-way stretch garment.

Another object of my invention is to provide an all-elastic corset or girdle of the two-way stretch type in which the front and back portions shall be composed of a plurality of stretchable panels arranged and interconnected in a novel and improved manner so as to provide a highly efficient garment for the purposes intended.

Other objects of my invention will become apparent in the following detailed description thereof.

In the accompanying drawing,

Fig. 1 is a front elevation view of a woman's garment constructed in accordance with my invention;

Fig. 2 is a rear elevational view thereof; and

Fig. 3 is a cross sectional view taken substantially on the line 3–3 of Fig. 1.

Referring now in detail to the drawing I have shown a woman's undergarment 10 of the corset or girdle class constructed and arranged in accordance with my invention. The said garment 10 is of the all-elastic type and comprises a front portion indicated generally by the letter F, a rear portion indicated generally by the letter R and a pair of side portions S and S' interconnected the said front and rear portions by the seams 11, 12 and 13, 14 respectively.

The side portions S and S' are of suitable elastic material such as for example "Lustex," stretchable in a substantially vertical direction as indicated by the arrows 15 and resisting stretch in a horizontal direction.

In accordance with my invention I provide the following construction for the front and rear portions F and R. The front portion F, shown in Fig. 1, comprises a main central section 26 and a pair of auxiliary sections on opposite sides thereof and connected to the main section 16 by the seams 17. Each of the said auxiliary sections comprises a middle panel 28, a top panel 21 and a bottom panel 22.

Similarly the rear portion R comprises a main central section 26 and a pair of auxiliary sections on opposite sides thereof and connected to the main section 26 by the seams 21. Each of the said auxiliary sections of the back portion comprises a middle panel 33, a top panel 31 and a bottom panel 32.

The panels 28, 21 and 33 of the auxiliary sections of the front portion F of the garment are interconnected by seams 49 and 41 angularly disposed and arranged as shown in the drawing. Similarly the panels 30, 31 and 32 of the auxiliary sections of the rear portion R of the garment are interconnected by seams 69 and 61, angularly disposed and arranged as shown in the drawing.

The auxiliary sections of the front garment portion F are connected to the side portions S and S' by the seams 11 and 13 respectively, while the auxiliary sections of the rear garment portion R are connected to the side portions S and S' by the seams 12 and 14 respectively.

The middle pairs of panels 28 and 30 of the auxiliary sections and the main central sections 26 and 28 of the front and rear portions of the garment are of suitable elastic material stretchable in a substantially vertical direction as indicated by the arrows 52 and resisting stretch in a horizontal direction. The top pairs of panels 21 and 31 and the bottom pairs of panels 22 and 32 are of suitable elastic material stretchable in a substantially horizontal direction, as indicated by the arrows 53, and resisting stretch in a vertical direction.

It is noted that the seams 11 to 14 inclusive, 17, 27, 40, 41, 50 and 51 may be of the type customarily employed in the construction of two-way stretch garments and well known in the art.

It is thus seen from the above described construction that due to the angle at which the middle panels 20 of the auxiliary sections of the front of the garment are cut, a slight upward pulling force will be exerted at the region of the buttocks at the rear of the garment, as indicated by the arrows 61.

It is also noted that as the pairs of middle panels 20 and 30 have a relatively long vertical stretch, the entire garment will thereby stretch to a greater length with the result that there will be less drag when the wearer assumes a bending or sitting position.

In accordance with the provisions of the patent statutes, I have herein described the principle and operation of my invention, together with the structure which I now consider to represent the best embodiment thereof, but I desire to have it understood that the structure shown is only illustrative and that the invention can be carried out by other means. Also, while it is designed
to use the various features and elements in the combination and relations described, some of these may be altered and others omitted without interfering with the more general results outlined, and the invention extends to such use.

Having described my invention, what I claim and desire to secure by Letters Patent is:

1. In a woman's corset of the class described, the combination of a body encircling member having back and front portions, each of said back and front portions comprising a main central section and a pair of auxiliary sections disposed on opposite sides thereof and connected thereto, each of said auxiliary sections comprising an independent middle panel, an independent top panel and an independent bottom panel, said middle panels being connected to said top and bottom panels and to said main central section, said middle panel of each auxiliary section being of elastic material stretchable in a substantially vertical direction and resistant to stretch in a substantially horizontal direction, said top and bottom panels of each auxiliary section being of elastic material stretchable in a substantially horizontal direction and resistant to stretch in a substantially vertical direction, the said main central sections of said back and front portions being of elastic material stretchable in a substantially vertical direction and resistant to stretch in a substantially horizontal direction.

2. In a woman's corset of the class described, the combination of a body encircling member having a front and back portion, one of said portions comprising a main central section and a pair of auxiliary sections disposed on opposite sides thereof and connected thereto, each of said auxiliary sections comprising an independent middle panel, an independent top panel and an independent bottom panel, said top, bottom and middle panels being interconnected to each other and to said main central section, said middle panel of each auxiliary section being of elastic material stretchable in a substantially vertical direction and resistant to stretch in a substantially horizontal direction, said top and bottom panels of each auxiliary section being of elastic material stretchable in a substantially horizontal direction and resistant to stretch in a substantially vertical direction, the connection between said middle and top panels of each auxiliary section comprising a seam angularly disposed with respect to the top and bottom of said corset.

3. In a woman's corset of the class described, the combination according to claim 2 in which the connection between the said middle and bottom panels of each auxiliary section comprises a seam angularly disposed with respect to the top and bottom edges of said corset, said first and second named seams being additionally angularly disposed with respect to each other.

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