Jan. 19, 1937. J. J. KISPERT 2,068,493

CORSET

Original Filed April 29, 1935

Fig. 1.

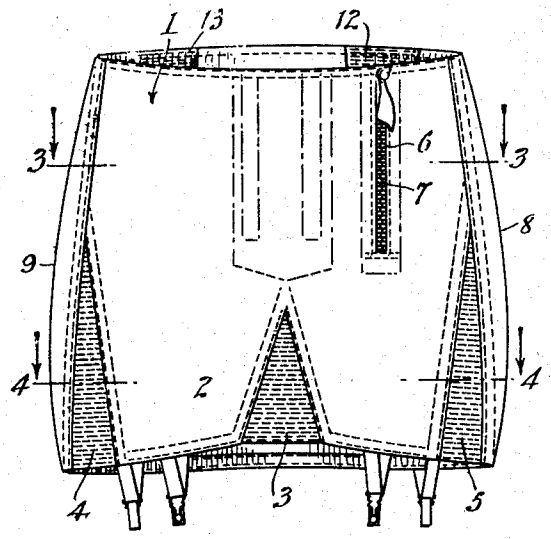


Fig. 2.

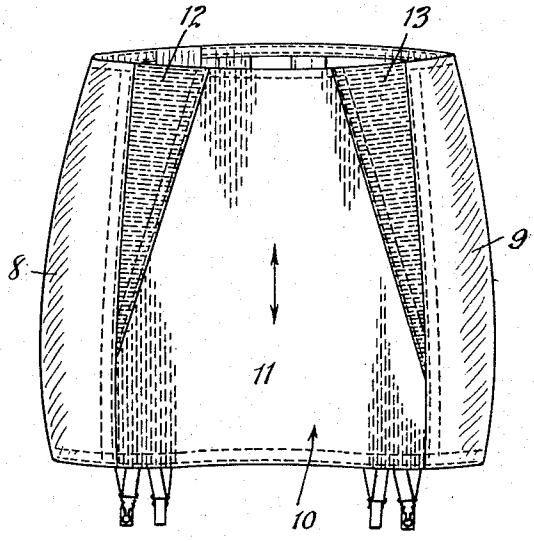


Fig. 3.

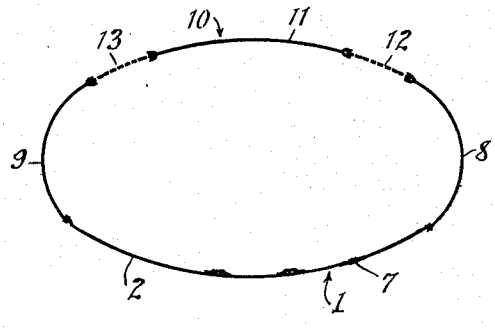
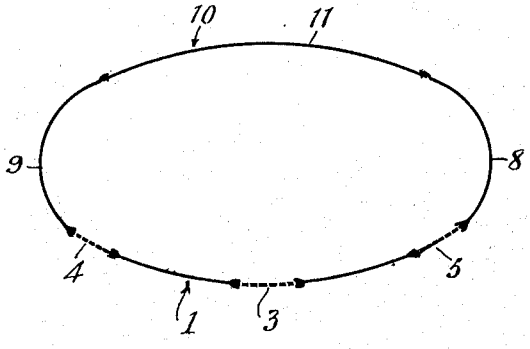


Fig. 4.



WITNESSES

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2,068,493

CORSET

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Original application April 29, 1935, Serial No. 18,935. Divided and this application July 26, 1935, Serial No. 33,379

4 Claims. (Cl. 2—37)

This invention relates to corsets, girdles, and the like, and is a divisional application of my prior application Serial No. 18,935, filed April 29, 1935. An object of the invention is to provide an improved construction wherein the desired support is provided and yet freedom of movement permitted.

Another object of the invention is to provide an improved corset, girdle, or other foundation garment wherein elastic and inelastic panels are interspersed in such a manner as to give a resilient action adjacent the top and bottom of the garment and an almost unyielding circumferential action at the center.

A further object, more specifically, is to provide a corset having a number of inelastic panels with a number of gores or substantially triangular shaped inserts extending from the respective top and bottom edges and overlapping so as to give resilient action at certain points and non-resilient action at other points.

In the accompanying drawing—

Figure 1 is a front elevation of a corset disclosing an embodiment of the invention;

Fig. 2 is a rear elevation of the corset shown in Fig. 1;

Fig. 3 is a schematic view through Fig. 1 on the line 3—3;

Fig. 4 is a schematic sectional view through Fig. 1 on the line 4—4.

Referring to the accompanying drawing by numerals, 1 indicates a front panel which is formed from an inelastic section 2 and three elastic sections 3, 4 and 5. All three of these elastic sections are in the nature of gores, with the elastic section 3 arranged centrally and extending to slightly short of a central line of the corset body, while the sections 4 and 5 extend beyond the central line of the corset body. The material of which the elastic sections is made is stretchable in one direction only and these sections are so arranged in the panel 1 as to stretch circumferentially of the garment. A suitable opening 6 is formed in the panel 1, the same being normally held closed by a suitable disengageable fastening closure 7 which may be of any desired kind of the well-known talon type slide fastener.

The corset body is provided with side constricting panels 8 and 9 which are formed of material substantially inelastic, while the rear panel 10 is formed of sections or gores 11, 12 and 13. All of these sections are formed of elastic material stretchable in one direction only. The section 11 is so arranged that the elastic is stretchable longitudinally of the garment, while the sections 12 and 13 are elastic and stretchable circumferentially of the garment. The entire panel 10 is substantially rectangular, but by reason of the fact that the gores 12 and 13 take up a certain amount of space the upper three-quarters of the section 11 taper upwardly. The gores 12 and 13 extend to a point beyond the center of the garment so that they will overlap the upper end of gores 4 and 5. As shown in the accompanying drawing, the upper edge of the corset is substantially at the waistline and extends downwardly over the hips a short distance.

The form of the corset shown is a step-in garment but it is evident that the same inventive idea could be applied to other forms of garments, and, if desired, the corset body could extend above the waistline without departing from the spirit of the invention.

As shown in Fig. 1, the elastic gores are arranged to present the greatest circumferential stretchability for the lower half of one-third of the garment. The greatest stretchability of the gores 12 and 13 is adjacent the waistline, while the section 11 freely stretches longitudinally of the garment at all times. This will allow a certain longitudinal action without the garment riding up, and, at the same time, the garment acts to constrict the body while allowing a certain yielding action at points where the same is desired. It will be noted that the upper part of the front of the garment does not yield whatever whereby the abdomen of the person using the garment is confined in the desired way without undue contraction in view of the gores 12 and 13.

I claim:

1. A corset of the character described, comprising a pair of inelastic side panels, a rear panel structure formed of material elastic and stretchable in one direction only, the material forming said rear panel being divided into three parts, the central part being positioned to stretch longitudinally of the garment and the remaining parts being positioned to stretch circumferentially of the garment, said remaining parts being wider at the top and tapering toward the bottom of the garment, and a front panel formed of three gores of elastic material and a body of inelastic material, said body of inelastic material having an A-shaped notch at the lower central part thereof and cut-away sides extending from the bottom to a point slightly more than half the height of the gar-

ment, said elastic gores being arranged in said notch and cut-away portions respectively, whereby from a point slightly above the center of the garment to the bottom is provided an elastic circumferentially stretchable connection between the body of the front panel and the side panels.

2. A garment of the character described including a corset body provided with a front having a central substantially non-stretchable panel and a plurality of gores extending from the bottom edge of the garment upwardly and elastic and stretchable circumferentially, and a substantially rectangular rear panel of elastic material stretchable and elastic in one direction and substantially inelastic at right angles thereto, said rear panel having a central section flaring from the top to near the bottom and positioned to stretch longitudinally of the garment and a pair of gore members extending from the top of the garment to the bottom of the flare of the central section, said gore members being positioned to stretch circumferentially of the garment whereby the lower portion of the garment at the rear is substantially non-elastic circumferentially while at the front portion it is elastic circumferentially.

3. A corset of the character described, comprising a corset body having inelastic side panels, a front panel, and a rear panel, said front panel having an inelastic section and a plurality of elastic sections, said elastic sections being gore-shaped, one on each side of the inelastic section and extending upwardly approximately one-half the length of the garment, the material forming said elastic sections being elastic in one direction only and arranged in the corset body to stretch circumferentially, said rear panel being formed of a central elastic section and a pair of elastic gores extending from the upper edge of the garment downwardly past the center of the garment, said central section being elastic and stretchable only longitudinally of the garment and the gores elastic and stretchable only circumferentially of the garment.

4. A foundation garment of the step-in type including front and rear members, said front member having an opening from the top downwardly slightly off the center of the front, a slide fastener for securing the edges of said opening together, said front member being formed principally of inelastic material extending from the top to the bottom and being formed with circumferentially stretchable gores having their larger ends at the bottom, said rear member having a longitudinally stretchable panel tapering from a point slightly below the center of the garment upwardly and circumferentially stretchable gores connected to said tapering portions, said gores being of a size to cause the rear member to be substantially rectangular whereby the garment is circumferentially stretchable at the top and bottom within certain limits and the back of the garment is longitudinally stretchable while the front of the garment is substantially non-stretchable longitudinally.

JOSEPH J. KISPERT.