

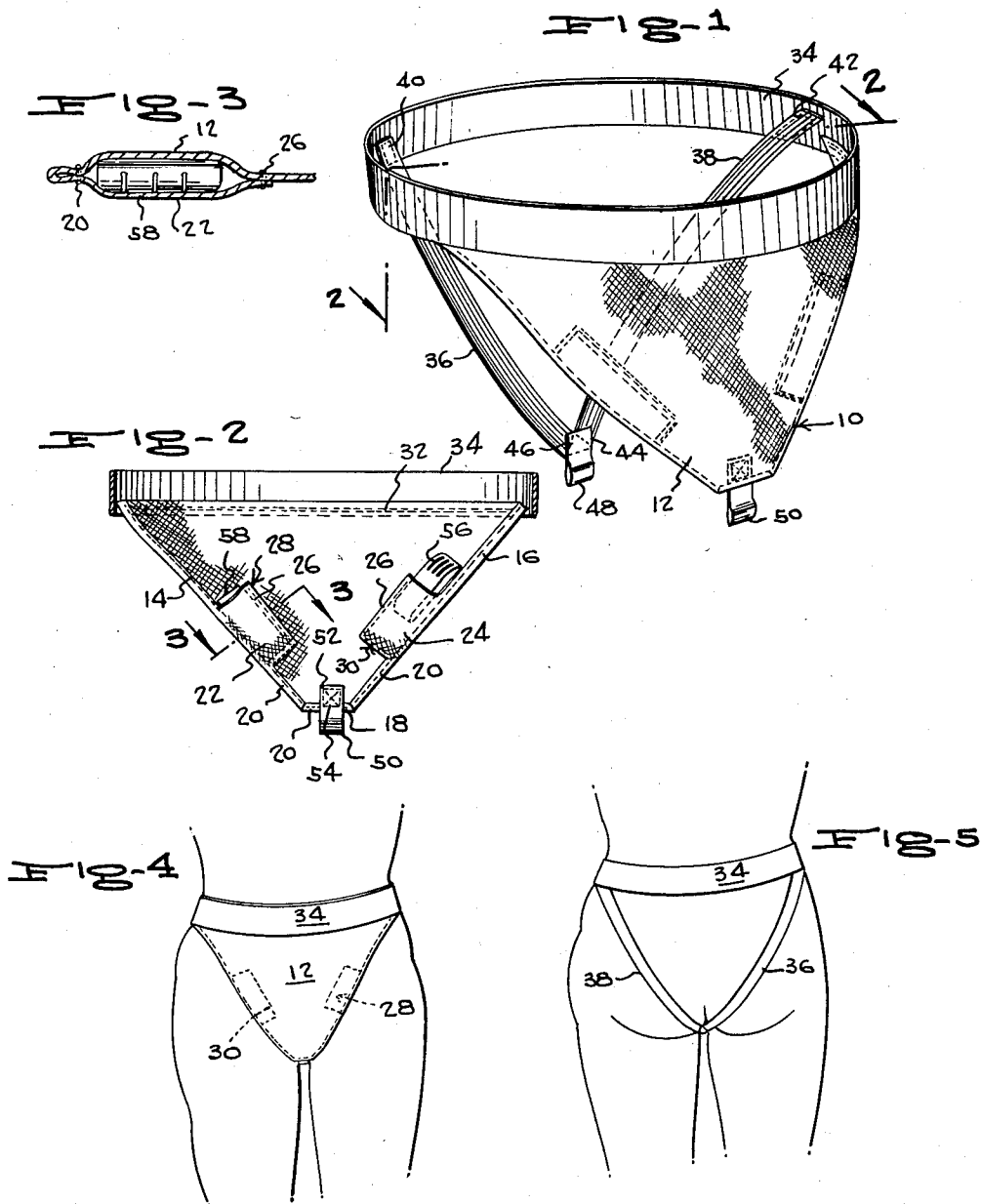
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GARMENT

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2,867,215

GARMENT

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3 Claims. (Cl. 128—399)

This invention relates to improvements in an article of clothing, and more specifically, the invention pertains to a body surrounding garment including body heating means.

One of the primary objects of this invention is to provide an elastic garment for extension across the abdomen, the garment being formed of knitted elastic materials to affect a supporting force on the abdomen and having means thereon for carrying a plurality of removable heating devices.

Another object of this invention is to provide a garment of the type described which naturally follows the body contours so that the garment may be comfortably and inconspicuously worn.

This invention contemplates, as a still further object, the provision of a garment constructed as described above and including means for supporting or sustaining a catamenial napkin in position. Other and further objects and advantages of the present invention will become more evident from a consideration of the following specification when read in conjunction with the annexed drawing, in which:

Figure 1 is a perspective view of a garment constructed in accordance with the teachings of this invention;

Figure 2 is a cross-sectional view taken on the vertical plane of line 2—2 of Figure 1, looking in the direction of the arrows;

Figure 3 is an enlarged fragmentary detailed cross-sectional view taken on the inclined plane of line 3—3, looking in the direction of the arrows;

Figure 4 is a front elevational view showing the garment in use; and

Figure 5 is a rear elevational view of the garment in use.

Referring now more specifically to the drawing, reference numeral 10 designates, in general, a garment constructed in accordance with the present invention. As illustrated, the garment 10 is seen to include a main body portion 12 having an inverted substantially triangular configuration and formed of a knitted elastic material. The main body portion 12 is formed with downwardly converging sides 14 and 16 and a base 18, the marginal edges of which are reverted and secured in position by lines of stitches 20.

Elongated substantially rectangular flaps 22, 24 project laterally from the reverted portions of the edges 14 and 16, respectively, and stitching 26 extending along two sides thereof give rise to a pair of pockets 28, 30 having open upper ends.

The upper end of the main body portion 12 is secured by stitching 32 to the inner side of an endless waist band 34 also formed of knitted elastic material.

The upper end of the pair of downwardly converging rear straps 36, 38 are secured by stitching 40 and 42, respectively, to the waist band 34 at points thereon which fall at the top of the hip bone. The lower ends of the straps 36, 38 are secured together by a fabric tab 44 and stitching 46, and from which depends the

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rear conventional sanitary napkin clamp 48 or securing device. As is seen in Figure 5 of the drawing, the junction of the lower ends of the straps 36, 38 occurs at a point spaced below the lower end of the spine to prevent pressure thereon which conventional single strap garments of similar nature and function cannot avoid and which causes discomfort to the wearer. The basic garment is completed by providing a second sanitary napkin clamp 50 of conventional construction at the front of the garment, the clamp being secured by a tab 52 to the body 12. The securing means comprises the lines of stitching 54. As is seen in Figures 1 and 2, the tab is located adjacent the marginal edge of the base 18.

Reference is now specifically made to Figures 1 to 3, inclusive, and in particular to the pockets 28, 30. Each of these pockets is adapted to removably receive a conventional heating element 56, 58, respectively, the elements being of the general type now used as warming means in hand warmers of the type now sold on the open market.

As has been stated above, the main body portion 12 is designed to exert some constraining pressure on the abdomen. Additionally, the body portion 12 acts as a heat insulator in that it tends to prevent radiation of the body heat. This portion of the garment also serves to retain the artificial heat generated by the elements 56, 58, and should the warmth at any time become too intense for the wearer, either or both of the heating elements may be removed through the open upper ends of the pockets 28, 30.

The location of the pockets 28, 30 is of importance to this invention. As is illustrated herein, the spacing of these pockets on the main body portion 12 is such that the heating elements 56, 58 when disposed within the pockets overlie the ovaries. This adds greatly to the user's comfort during the menstrual periods.

Having described and illustrated in detail one embodiment of this invention, it will be understood that the same is offered merely by way of example, and that the invention is to be limited only by the scope of the appended claims.

What is claimed is:

1. A garment comprising an endless waist band, an inverted substantially triangular strip of material having the base portion thereof secured to said waist band and depending therefrom, means adjacent each side of said strip to slidably receive heating elements therein, a pair of straps having one of their respective ends fixedly secured to said waist band at spaced intervals, said straps converging downwardly toward each other, means securing together the lower ends of said straps, a sanitary napkin supporting clamp fixedly secured to the lower ends of said straps and to the lower end of said strip of material, the marginal edges of the sides of said strip being reverted, means securing the reverted portions of said strip in position, said reverted portions each having an elongated substantially rectangular flap extending inwardly from said sides of said strip, and said last named means securing two sides of said flaps to said strip to form a pair of pockets each having an open upper end, each of said pockets being adapted to removably receive a heating element therein.

2. A garment comprising an endless waist band formed of knitted elastic material, an inverted substantially triangular strip of knitted elastic material forming the main body portion of said garment, means fixedly securing the base of said main body portion to said band, a pair of straps formed of elastic material, means fixedly securing one end of each of said straps to said waist band at spaced intervals thereon, said straps converging downwardly towards each other, a tab fixedly securing

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together the lower ends of said straps, a sanitary napkin clamp depending from said tab, a tab secured to the lower end of said main body portion, a sanitary napkin clamp depending from said last named tab, the marginal edges of the sides of said main body portion being reverted and secured thereto, each of said reverted portions having an integrally formed inwardly extending flap intermediate the ends thereof, and means connecting two sides of said flaps to said main body portion to form a pair of pockets each having an open end, said pockets being adapted to removably receive heating means therein.

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3. A garment as defined in claim 1 wherein said strip of material and said waist band are formed of a knitted elastic material.

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