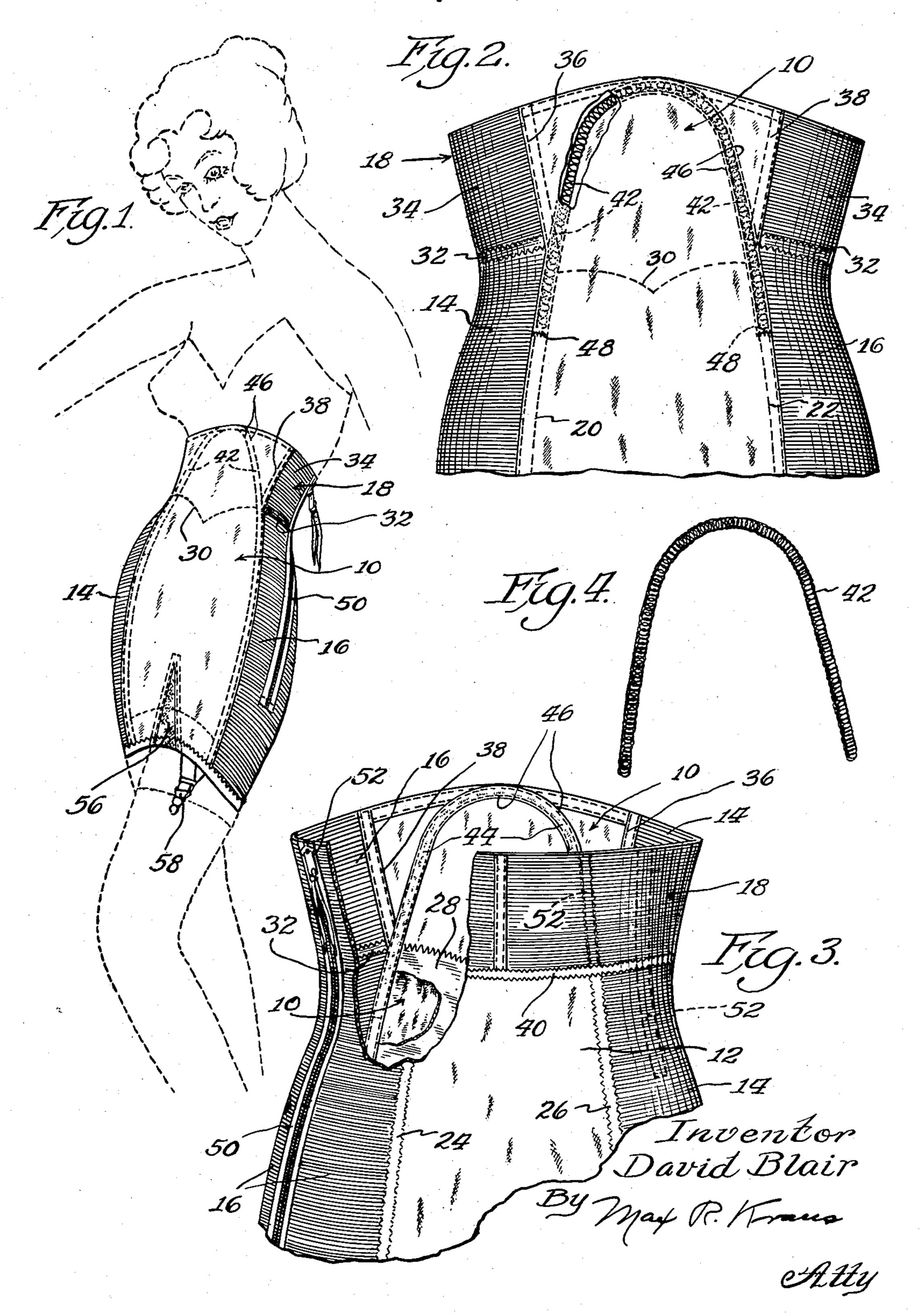
UNDERGARMENT

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UNDERGARMENT

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4 Claims. (Cl. 2-36)

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This invention relates to improvements in undergarments, more particularly to girdles.

One of the objects of this invention is to provide an improved girdle which is high waisted to fit flat and smooth around the waist front as well as the diaphragm section of the body of the wearer to flatten the abdominal portion of the body and evenly distribute the flesh tissue.

Another object of this invention is to provide a high waisted girdle having means in the front of the garment which will anchor same above the waistline for the purpose of either smoothing out or disguising the normal roll of adipose tissues around the diaphragm of the wearer.

Another object of this invention is to provide a girdle with an inverted U shaped resilient stay in the front of the girdle extending above and below the waistline for effectively preventing the girdle from rolling over and restoring the girdle to its original position.

Another object of this invention is to provide an undergarment which extends to a position directly under the bust of the wearer, which undergarment has a substantially inverted U shaped resilient stay extending across the front portion of the undergarment to provide body support and to avoid poking the wearer.

The main objection to present day girdles is that they roll over and break their contour directly at the waistline. Various attempts have 30 been made to overcome this objectionable feature, however, none have been satisfactory. The present invention eliminates the objectionable features of the prior art undergarments and eliminates the roll over and prevents breaking 35 of the contour at the waistline.

Other objects will become apparent as this description progresses.

In the drawings:

Fig. 1 is a perspective view of my improved girdle showing same in position on the outline of a figure.

Fig. 2 is a front view of the upper portion of said girdle with a portion broken away and showing the position of the inverted U shaped stay in said girdle.

Fig. 3 is a view looking at the rear of the girdle with a portion broken away to show the stay, and

Fig. 4 is a perspective view of the flattened spiral spring inverted U shaped resilient stay.

The girdle comprises a front section 10, a back section 12, two side sections 14 and 16 and an above waistline portion 18. The front section 10 is formed preferably of a fabric panel which ex-

tends the full length of the girdle. The upper portion of the front section adjoins the wearer's body to a position directly under the bust. The back section 12 is formed of a fabric panel which is firm and extends from the bottom of the girdle to the waistline, the back section being elastic and longitudinally extensible. The front and back panels are joined to the side sections 14 and 16 which are preferably of elastic open net material, the elastic being preferably extensible transversely and longitudinally. Securement of the front panel 10 to the side panels 14 and 16 is effected along stitching lines 20 and 22 with the back panel being stitched to the other ends of the side panels along the stitching lines 24 and 26. An elastic panel 28 transversely extensible is secured along longitudinal stitching lines 20 and 22 rearwardly of the front section 19: Panel 28 extends from above the bottom line of the girdle to that indicated by the stitching line 30 and is secured to front section 10 along said stitching line 30. Said panel is cut narrower than the width of front section 10 so that when worn it will give sufficiently to flatten the abdomen and maintain it in a flattened condition. Secured to the upper edge of the side panels 14 and 16, as by stitching 32, is an elastic band 34 which stretches transversely. The band 34 is also stitched and secured to the opposite sides of the front panel 10 along stitching lines 36 and 38 and to the upper edges of the side panels 14 and 15 and the upper edges of back panel 12. Band 34 encompasses the sides and back of the body of the wearer to the height of the front panel 10.

Secured rearwardly or to the inside of the front panel 10, is a substantially inverted Ushaped spring stay 42 shown in Fig. 4 which is formed of a flattened spiral spring steel member. The spring member is covered by a cloth strip or tape 44 and is secured to the rear of the front panel 10 and stitched along spaced parallel stitching lines 46. It will be seen that when the inverted U shaped stay 42 is secured in place in the garment, as shown in Figs. 1, 2 and 3, the opposite legs thereof terminate below the waistline of the garment as indicated at 48 and the arched or curved portion of same extends upwardly to and across the top of the girdle to a position directly under the bust portion of the body, thereby flattening the diaphragm and the front portion of the body above the waistline and under the bust. The spring member 42 will provide support for that portion of the body and will prevent the girdle from rolling over and will always keep it snug against the upper body portion of the wearer. The spring member will always restore the garment to its original position as shown in Fig. 1 even after same has been distorted, such as in bending, sitting or 5 the like. It will be further seen that the arched or curved portion of the spring member is adjacent the body near the bust so that while it supports, it does not poke into the body, and that the lower extremities or legs of the spring 10 member terminate slightly below the waistline to add additional support.

The undergarment is also provided with a zipper 50 extending along the elastic waistband 34 and the side 16 and with a plurality of spaced vertical stays 52 which extend downwardly from the waistline into the side elastic panels 14 and 16. A triangular shaped elastic insert 56 may be secured in the front panel 10 adjacent the bottom thereof and the usual hose supporting mem- 20 bers 58 are secured to the lower end of the undergarment.

For purposes of definition, the girdle may be divided into three divisions. The waistline portion is identified as the circumferential portion 25 of the girdle encompassed by the stitching lines 32 continued around the front of the girdle. The circumferential portion of the girdle below the waistline portion is identified as the hip or body portion and the portion above the waistline is 30 termed the above waistline portion.

It will be understood that while I have described a specific construction, various modifications and changes may be made from the foregoing without departing from the spirit and scope of the 35 appended claims.

I claim:

1. In an undergarment comprising a body portion having a front panel, said panel having a waistline portion and an above waistline portion, 40 a single substantially inverted U shaped spring member secured said front panel at said above waistline portion and so constructed and arranged that the curved end of said spring member is adjacent the top of said above waistline 45

portion, and the legs of the spring member terminating adjacent the waist line portion.

2. In an undergarment comprising a body portion having a front panel, said panel having a waistline portion and, an above waistline portion, and an inverted U shaped spring member secured to said above waistline portion, with the closed end thereof adjacent the top of said above the waistline portion and with the opposite legs thereof terminating slightly below the waistline portion and laterally of the closed end of the spring.

3. In an undergarment comprising front and back panels and intermediate elastic panels, an elastic band secured to the sides of said front panel and to the top of said back and intermediate panels, said front panel having an above waist portion and a waistline portion, an inverted U shaped spring member secured to said front panel in said above waist portion with the closed end of said spring member adjacent the top of the front panel and the opposite legs thereof terminating slightly below the waistline portion and in juxtaposition to said intermediate elastic panels.

4. In a girdle comprising a body portion having a front panel, said panel having, a waistline portion and an above waistline portion, a single compressed spiral spring substantially of inverted U shape secured to said above waistline portion with the closed end spanning the front of said above waistline portion and the legs thereof terminating slightly below the waistline portion and laterally of said closed end.

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References Cited in the file of this patent UNITED STATES PATENTS

)	Number 1,293,427	Name Heilner	Date Feb. 4, 1919
FOREIGN PATENTS			
	Number	Country	Date
	487,646	Great Britain	June 23, 1938
ζ,	982,370	France	_ Jan. 24, 1951