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W. KOPS

APPAREL GARMENT

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2 Sheets-Sheet 1

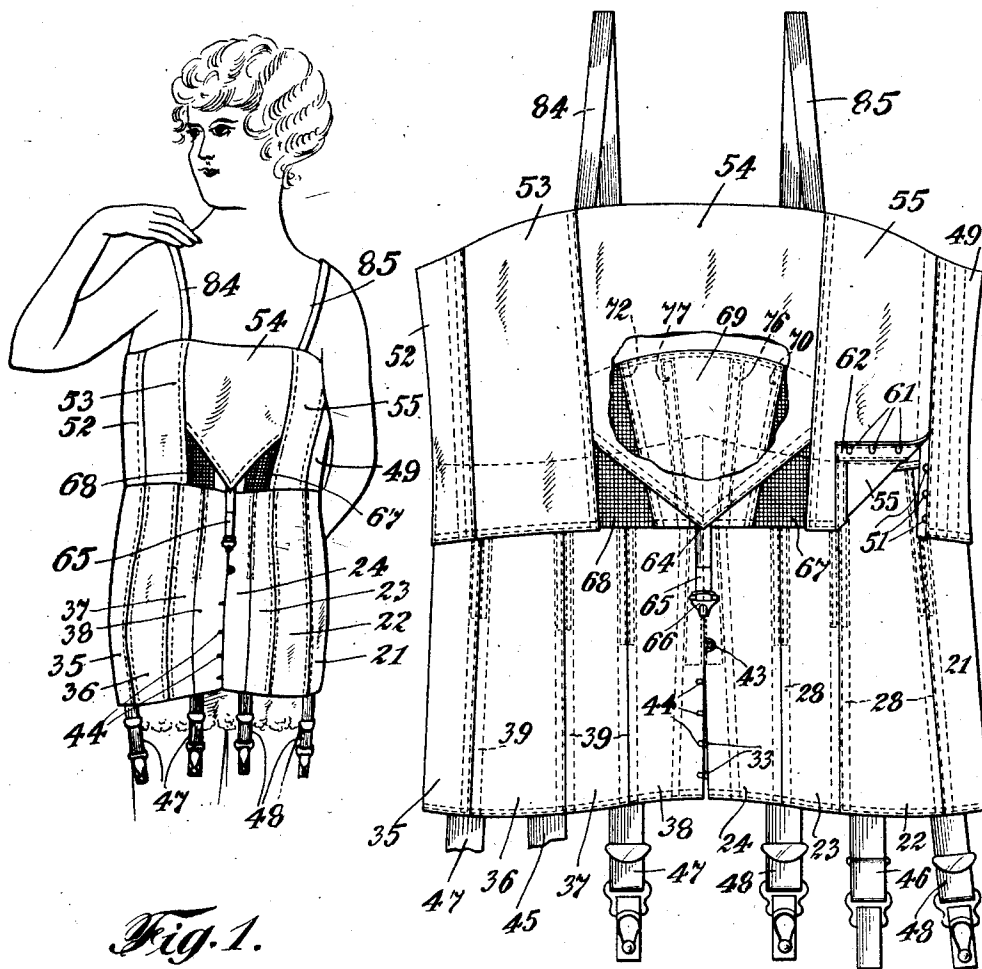


Fig. 1.

Fig. 2.

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2 Sheets-Sheet 2

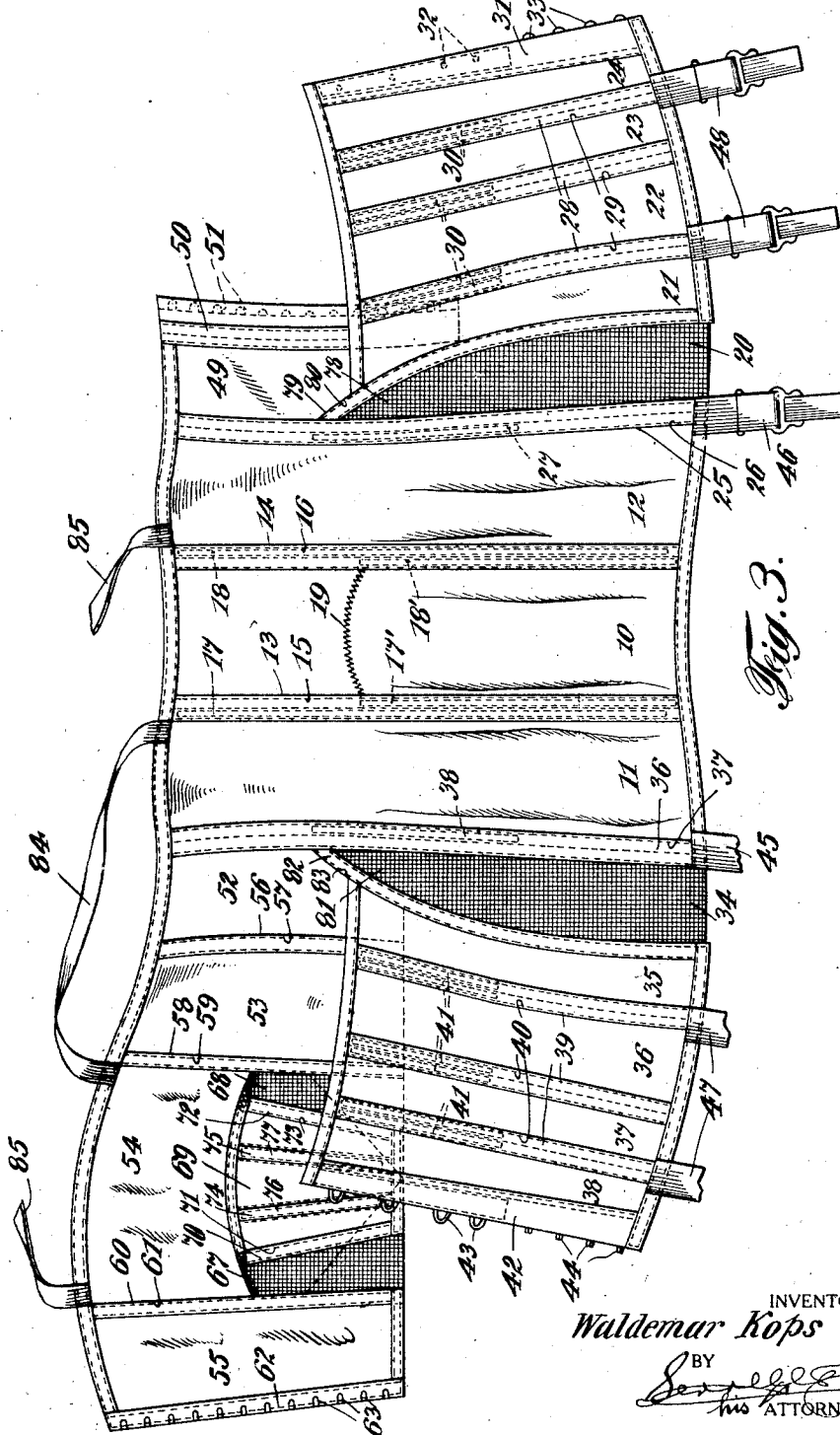


Fig. 3.

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# UNITED STATES PATENT OFFICE.

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## APPAREL GARMENT.

Application filed October 25, 1926. Serial No. 143,941.

This invention relates to an apparel garment and more particularly to that type of garment in which there is both a girdle and a brassière member and in which elastic inserts are employed at the sides of the girdle member to cause the garment to conform to the hips and lower waistline portion of the body of the wearer. The object of the invention is the provision of a garment of this type in which in the brassière member there is provided a diaphragm support so constructed as to overlie the front central portion of the diaphragm and to coact with the upper front portion of the girdle member to mold and retain the diaphragm in position by the tension and resultant pressure against the body when the garment is in place and also to produce a straight front effect in the use of the garment as will be hereinafter more particularly described.

In the drawing Figure 1 is a perspective view illustrating the use of the garment made in accordance with this invention.

Fig. 2 is a front elevation on an enlarged scale, and

Fig. 3 is a plan of the garment, looking at the same from the inner side thereof.

Referring to the drawing it will be seen that the garment made in accordance with this invention comprises a girdle member and a brassière member, and furthermore, that the back section of the garment is made to include a portion of both members thereof, that is the lower portion of the back section is included as a portion of the girdle member and the upper part of the back section is included as a part of the brassière member. As illustrated, at the back of the garment there is a central section 10 and sections 11 and 12 connected thereto by suitable reinforcing strips 13 and 14 and lines of stitching 15 and 16 respectively. At these lines of connection the back section of the garment may be provided with stays 17 and 18. Also as illustrated, the lower portion of the section 10 may be reinforced by a liner member 19 which extends from the bottom of the garment to a line approximately at the waistline. Also as illustrated, the reinforcing strips 13 and 14 provide additional pockets for stays 17', 18' which are substantially coextensive with the length of the liner member 19.

At the left side of the garment the back section is provided with a continuation

forming the side and front portion of the left side of the girdle. This includes an elastic insert member 20 and sections 21, 22, 23 and 24. One edge of the elastic insert 20 is connected to the adjacent edge of the section 12 by means of a reinforcing strip 25 and lines of stitching 26. This reinforcing strip 25 provides a pocket for a stay 27. The reinforcing strip 25 extends from the upper to the lower edges of the garment while the elastic insert extends from the lower edge of the garment to a point appreciably above the waistline and at its upper portion is tapered toward the back section, to which construction reference will be hereinafter made. The sections 21, 22, 23 and 24 are connected by reinforcing strips 28 and suitable lines of stitching 29, the reinforcing strips providing pockets for stays as indicated at 30. The section 24 is provided with a reinforcing strip 31 at the edge thereof and in this reinforcing strip there is secured a front steel and studs 32 extending from the upper edge of this portion of the girdle downwardly a predetermined distance and from the lower end of the steel to the lower edge of this part of the girdle this reinforcing strip 31 is provided with a series of spaced eyes 33.

In a similar manner the right side of the garment is provided with a continuation of the back member to provide the right side of the girdle. This includes an elastic insert 34 similar to the elastic insert 20, and sections of inelastic material 35, 36, 37 and 38 complementary respectively to the sections 21, 22, 23 and 24. The sections 35 to 38 inclusive, are connected by reinforcing strips 39 and lines of stitching 40. The reinforcing strips 39 provide pockets for stays 41 which correspond to the stays 30 in the other front portion of the girdle. The edge of the section 38 is provided with a reinforcing strip 42 in the upper portion of which there is a front steel and socket member 43 and in the lower portion of which there is a series of spaced hooks 44. The studs 32 of the front steel of the left hand girdle section are adapted to engage in the sockets 43 of the right girdle section, and as will be understood, the eyes 33 of the left girdle section are adapted to be engaged respectively by the hooks 44 of the right girdle section to secure the girdle section in position on the body of the wearer. As illustrated, the gar-

ment may include suitable hose supporters 45 and 46 extending from the extreme lower corners of the back section and also hose supporters 47 and 48 extending in suitable positions from the lower edges of the right and left hand front portions of the girdle.

As hereinbefore stated, the brassière member of the garment is constructed to include the upper portion of the back section. On the left side of the garment the brassière member includes a section 49 connected along one edge to the section 12 and the reinforcing strip 25 and the stitch lines 26. At its free edge this section 49 is provided with a reinforcing strip 50 to which there is secured a series of suitably spaced eyes 51. In the right side of the garment the brassière member is completed by means of the sections 52, 53, which include the right side sections, a section 54 which is the front section and a section 55 which is a left hand section when the garment is in position for use. The sections 52 and 53 are preferably connected by a reinforcing strip 56 and suitable stitches 57. Similarly, the section 53 is connected to the section 54 by a reinforcing strip 58 and lines of stitching 59, while in like manner the section 54 is connected to the section 55 by a reinforcing strip 60 and lines of stitches 61. The free edge of the section 55 is provided with a reinforcing strip 62 in which there is a series of spaced hooks 63 corresponding in number and position with the eyes 51 so that these hooks may engage respectively with the eyes 51 when securing the garment in position on the body. The lower edge of the front central brassière section 54 is preferably tapered to a point 64 which lies in the lower edge of the front portion of the brassière member. Connected to this V-shaped lower edge of the section 54 is a tape 65 fitted with a clasp or hook 66 adapted to engage with one of the studs 32 to prevent the front portion of the brassière member from creeping up, to vary and regulate the tension, and to produce a straight front effect therein. Associated with the front section 54 of the brassière member there is a diaphragm control member. This as illustrated preferably includes elastic sections 67 and 68 and a centrally disposed inelastic section 69. One edge of the elastic section 67 is secured to the section 55 by the reinforcing strip 60 and lines of stitching 61 by which the section 54 is connected thereto. Similarly, one edge of the elastic section 68 is connected to the section 53 by the reinforcing strip 58 and the lines of stitching 59 by which the section 54 is connected thereto. The opposite edge of the elastic section 67 is connected to the section 69 by a reinforcing strip 70 and lines of stitching 71. In a similar manner the other edge of the elastic section 68 is connected to the adjacent edge of the section 69 by a

reinforcing strip 72 and lines of stitching 73. The section 69 may be provided with reinforcing strips 74 and 75 providing pockets for suitable stays 76 and 77 which as illustrated preferably diverge upwardly.

As illustrated, this diaphragm control member is so placed in the garment at its lower edge, completes the continuity and is in line with the lower edge of the side sections of the brassière member, and the elastic sections 67 and 68 are wider at the lower portions than they are at the top portions so as to provide for a greater extent of circumferential stretch at the bottom than at the top of the diaphragm control member. The longitudinal extent of the front and side sections of the brassière member is such that they appreciably overlap the upper portions of the front and side sections of the girdle member. It is to be noted that the upper portion of the elastic section 20 tapers rearwardly and the forward edge is preferably cut on a curve as indicated at 78, the forward edge of the elastic section 20 being connected to the section 21 by a reinforcing strip 79 and lines of stitching 80. The upper portion of the elastic section 34 is similarly constructed as indicated at 81, and the forward edge thereof is connected to the section 35 by a reinforcing strip 82 and lines of stitching 83. As will be apparent, the curved or tapered upper end portions of these elastic members permit the girdle member of the garment to conform to the hips, thighs and waistline of the wearer, and the lower portions of the side sections of the brassière member are correspondingly caused to conform to the waistline of the wearer, these lower portions extending from the curved upper edge portions of the elastic members 20 and 34. It will also be understood that the lower portion of the diaphragm control member is exposed by the lower V shaped edge of the front section 54 which therefore does not interfere with the yielding function of the same. By being connected to the front steel members at any desired point the front section of the brassière cooperates therewith in molding and retaining the diaphragm in position by regulating the tension against the same, and also in preventing the brassière member of the garment from riding upwardly on the girdle, and producing a straight front effect in the use of the garment. It will also be noted that as illustrated, the girdle member of the garment is open at the front, while the brassière member of the garment is open at the left side, although while it is preferable to have the brassière member open at the side, the garment may be so constructed that this member will open at the right rather than the left side as shown and described.

Also as illustrated the brassière member of the garment may be provided with the

customary shoulder straps as indicated at 84 and 85.

I claim as my invention:

1. In an apparel garment including a  
 5 girdle and a brassière member, a brassière  
 front section of inelastic material, the lower  
 edge of which tapers upwardly from a centrally  
 disposed point substantially in the  
 10 lower edge of the brassière member, and a  
 diaphragm strap comprising a centrally dis-  
 posed inelastic section with the side edges  
 thereof diverging upwardly, and elastic sec-  
 15 tions secured to the diverging edges of the  
 said central section of the diaphragm strap  
 and of such an extent as to cause the dia-  
 phragm strap to be substantially co-exten-  
 sive circumferentially with the front sec-  
 20 tion of the brassière member, the lower por-  
 tion of the diaphragm strap underlying and  
 being free from the upwardly tapered lower  
 edges of the front section of the brassière  
 member whereby the stretch of the upper  
 25 portion of the diaphragm strap is deter-  
 mined by the width of the front section  
 of the brassière member and the stretch of  
 the lower portion of the diaphragm strap is  
 not so determined.

2. In an apparel garment including a  
 30 girdle and a brassière, a brassière front sec-  
 tion having the lower edges thereof taper-  
 ing upwardly from a centrally disposed  
 point, side brassière sections to which the  
 sides of the said front section are connected,  
 35 and a diaphragm strap comprising a cen-  
 tral member with its opposite sides diverg-  
 ing upwardly and elastic inserts connected  
 to the diverging sides of the central member  
 and to the edges of the said side sections  
 40 of the brassière, the stretch of the upper  
 portion of the diaphragm strap being con-  
 trolled by the width of the overlying por-  
 tion of the front section of the brassière  
 member while the lower portion of the dia-  
 45 phragm strap is substantially that of the  
 elasticity of the elastic members therein.

3. In an apparel garment including a  
 50 girdle and a brassière member, a back mem-  
 ber common to both the girdle and brassière  
 members, a front brassière section of in-  
 elastic material the lower edge of which  
 tapers upwardly from a centrally disposed  
 point substantially in the lower edge of the

brassière member, and a diaphragm strap  
 comprising a centrally disposed section of  
 55 inelastic material and lateral sections of  
 elastic material, the lower edges of the parts  
 of the diaphragm strap completing the con-  
 tinuity of the lower edge of the front por-  
 tion of the brassière and the diaphragm  
 60 strap extending upwardly appreciably be-  
 yond the upper ends of the tapering lower  
 edges of the front section of the brassière  
 member whereby the upper portion of the  
 diaphragm strap is yieldable only to the  
 65 extent of the width of the front section of  
 the brassière member while the lower por-  
 tion of the diaphragm strap is yieldable to  
 the extent of the elasticity of the elastic  
 sections thereof.

4. In an apparel garment including a  
 70 girdle and a brassière member, a back mem-  
 ber common to both the girdle and brassière  
 member, a front brassière section of inelas-  
 tic material, the lower edge of which tapers  
 upwardly from a centrally disposed point  
 75 substantially in the lower edge of the bras-  
 sière member, a diaphragm strap compris-  
 ing a centrally disposed section of inelastic  
 material and lateral sections of elastic ma-  
 80 terial, the lower edges of the parts of the  
 diaphragm strap completing the continuity  
 of the lower edge of the front portion of the  
 brassière and the diaphragm strap extend-  
 ing upwardly appreciably beyond the upper  
 85 ends of the tapering lower edges of the  
 front section of the brassière member  
 whereby the upper portion of the dia-  
 phragm strap is yieldable only to the ex-  
 tent of the width of the front section of the  
 90 brassière member while the lower portion  
 of the diaphragm strap is yieldable to the  
 extent of the elasticity of the elastic sec-  
 tions thereof, the lower portion of the front  
 section of the brassière member and the  
 95 diaphragm strap therein overlying the  
 upper front portion of the girdle member,  
 and a device depending from the point of  
 the front section of the brassière member  
 for connecting the same to the girdle  
 100 member.

Signed by me this 15th day of October,  
 1926.

WALDEMAR KOPS.