

Dec. 27, 1932.

P. H. ROBBINS

1,892,585

UNDERGARMENT FOR WOMEN

Filed July 30, 1931

2 Sheets-Sheet 1

Fig. 1.

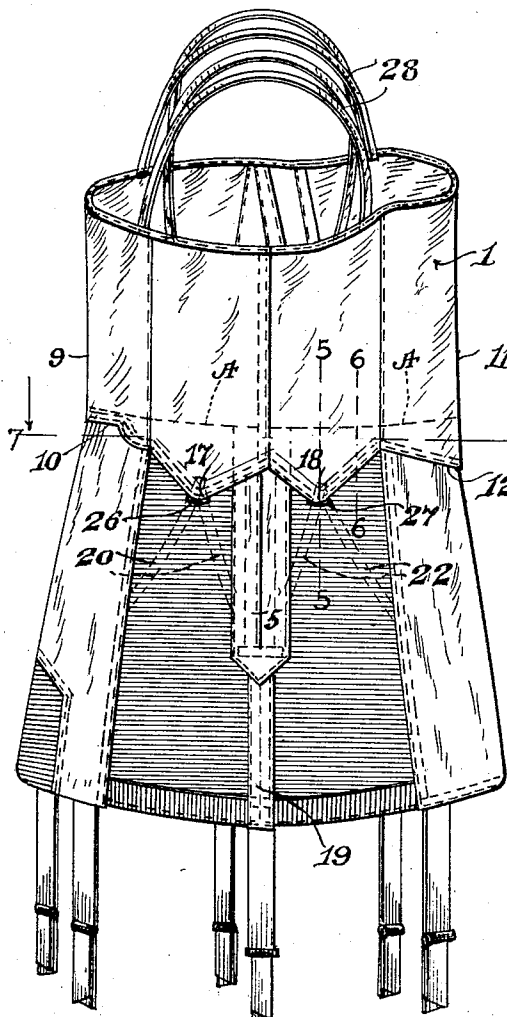


Fig. 2.

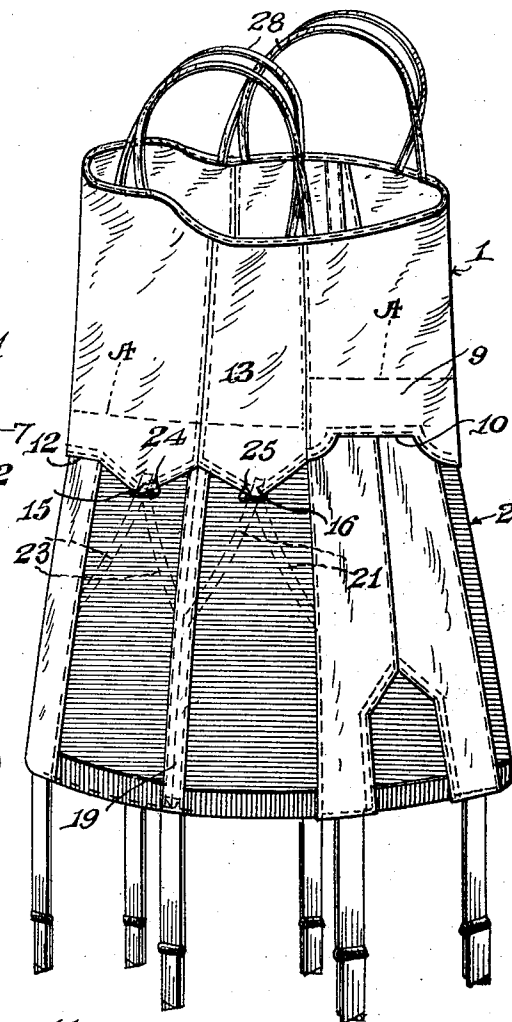


Fig. 5.

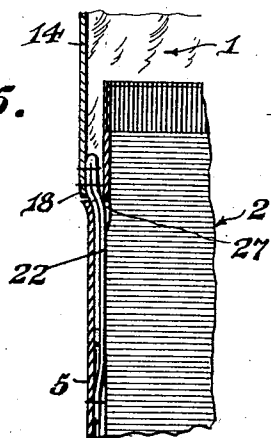
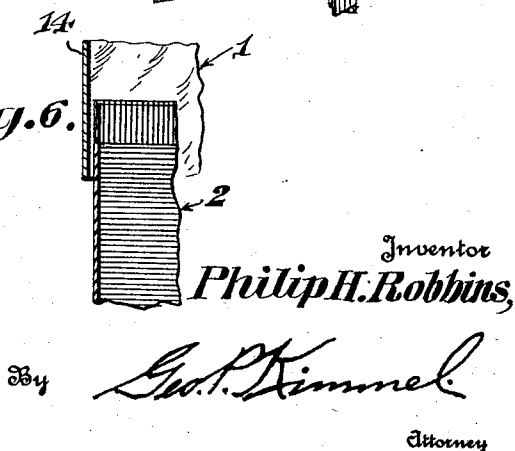


Fig. 6.



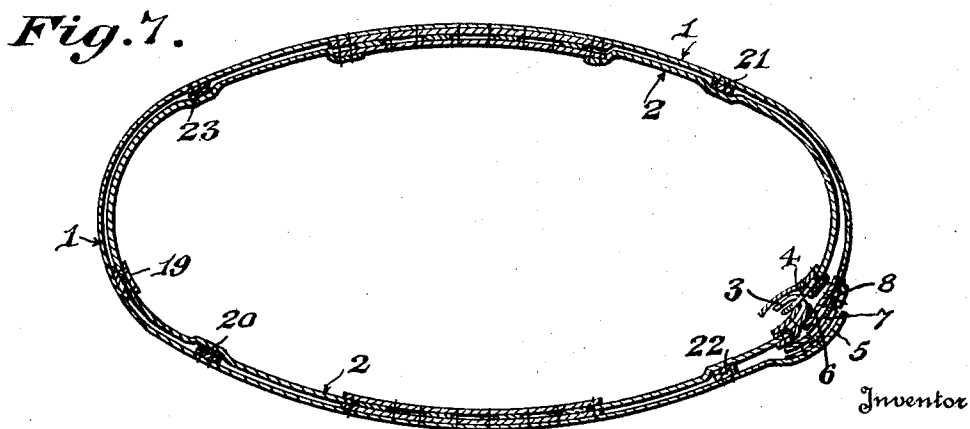
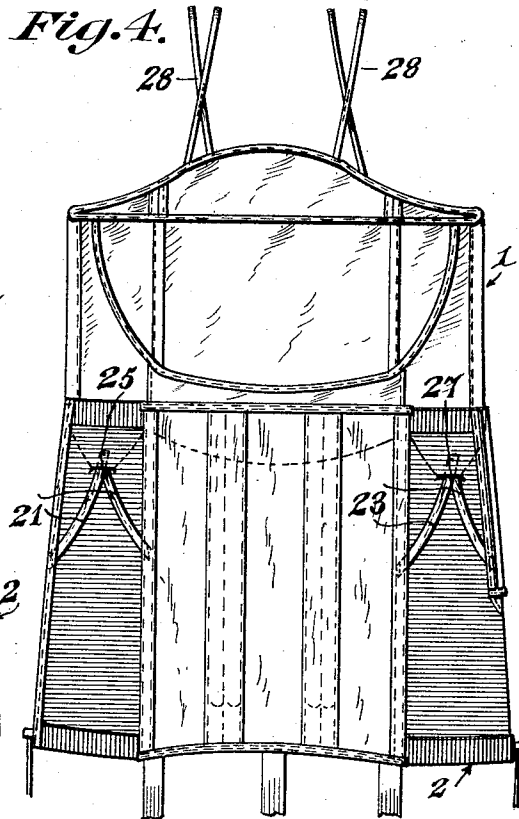
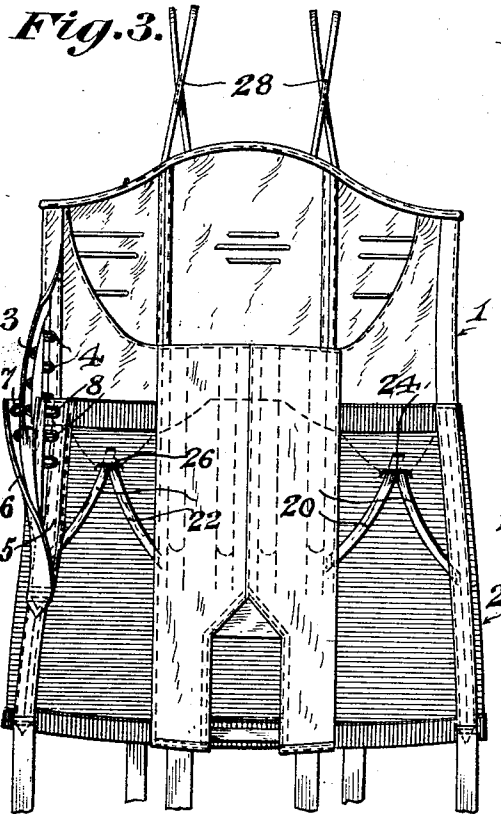
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2 Sheets-Sheet 2



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PHILIP H. ROBBINS, OF NEW YORK, N. Y.

UNDERGARMENT FOR WOMEN

Application filed July 30, 1931. Serial No. 554,099.

My invention relates to an undergarment for women, being of the combination brassière and girdle type.

The present invention is an improvement upon the invention disclosed by my Patent No. 1,526,091. In fact it is an improvement over all prior combination garments of this type in that it embodies an arrangement of the parts in such manner that no part of the brassière is attached to the girdle portion along the upper edge thereof, but instead, is so arranged that there is a certain freedom of movement between the girdle portion and the brassière portion while at the same time having each garment perform the function for which it is intended better than if the garments were entirely separated, since the one cooperates and coacts with the other to constantly restore them to proper relative position even if temporarily shifted by natural movements of the body.

A further object of my invention is to provide a great amount of flexibility and freedom of movement between the girdle and the brassière portions especially at the sides of the garment, while at the same time using a construction which gives the same appearance to the garment at all times as though the brassière were sewn to the side panels thereof. In other words, the garment is restored to original position after every movement, bend, or twist of the body, that might otherwise disarrange the two parts with respect to each other or with respect to the body of the wearer, were it not for my invention. This arrangement maintains the front and back portion of the brassière in a straight and solid foundation line without any interruptions or irregularities that might show through a thin outer garment. Thus, although the brassière has a certain amount of looseness from the upper edge of the girdle portion, still the attaching means is such as to always keep the brassière in place at the sewn points. This has the effect of restraining the diaphragm and giving the unbroken front and back line effect.

A still further object of my invention is to so attach the brassière to the girdle portion of the garment that it may be altered for ad-

justment to fitting upon a longwaisted or shortwaisted person without destroying either the efficiency or the appearance of the garment, which is not possible where the two parts are sewn together at the top edge of the girdle. Such accurate fitting makes for absolute comfort around the waistline and ready adjustment for proper fitting.

It is also apparent that there is considerable economy in the use of expensive elastic material in the manufacture of a garment of this type, inasmuch as a 12" elastic will perform the same function with my construction, due to the arrangement of parts, as would a 14" elastic without the use of my invention.

To the above ends essentially my invention consists in such parts and in such combination of parts as fall within the scope of the invention as claimed.

In the drawings wherein like reference characters denote corresponding parts throughout the several views:

Figure 1 is an elevation looking towards one side of the garment.

Figure 2 is a view similar to Figure 1 looking towards the other side and the front of the garment.

Figure 3 is an elevation looking towards the inner face of the front of the garment.

Figure 4 is a view similar to Figure 3 looking towards the inner face of the back.

Figures 5, 6, and 7 are respectively sections on lines 5—5, 6—6 and 7—7 Figure 1.

The garment can be set up as opened at one or both sides, partly opened at one or both sides, open at its front center or back center and any suitable closing means may be employed and by way of example it is illustrated as opened for a portion of one side and hooks and eyes employed as a closing means. The opening being formed by splitting one side throughout of the brassière portion 1 and splitting the upper part of one side of the girdle portion 2. Hooks 3 and eyes 4 are attached to the inner and outer faces respectively of the brassière portion 1 adjacent the end edges thereof. The girdle portion 2 has overlapping extensions 5, 6 at the edges of the side split thereof and which are provided with hooks 7 and eyes 8 respec-

tively. The portions 1, 2 of the garment can be formed from any desirable material.

The brassière portion 1 overlaps the upper part of the girdle portion 2 the desired distance. The central part of the front half of the brassière portion, indicated at 9, has its lower edge fixedly secured, as at 10 to the central part of the front of the girdle portion 2. The central part of the rear half of the brassière portion, indicated at 11, has its lower edge fixedly secured, as at 12, to the central part of the back of the girdle portion 2. The side parts 13, 14 of the brassière portion 1 and which are the parts of the latter extending from part 9 to the part 11 do not have their lower ends fixedly secured to the girdle portion 2, but in lieu thereof the bottom edges at spaced points of such parts 13, 14 are resiliently connected to the girdle portion 2 to provide for the necessary flexibility for obtaining the object as hereinafter referred to.

The lower portion of the parts 13, 14 may be provided with spaced depending pointed parts or V-shaped parts formed by making such edges of oppositely disposed angled portions and such edges are so illustrated. The pointed part or V-shaped parts may be of any number desired, preferably two, as designated on the part 13 at 15, 16 and on the part 14 at 17, 18.

The resilient connections between the parts 13, 14 and the girdle portion 2 consist of a pair of resilient straps arranged in the form of inverted V-shaped coupling straps, each having its apex anchored to the inner face of a pointed part formed on a side part of the brassière portion and its lower ends anchored to the inner face of a side of the girdle portion 2. The number of resilient straps which associate with a side part of the brassière portion 1 corresponds to the number of points at the bottom edge of such parts. Each side of the girdle portion 2 is formed with a stay 19 which is interposed between the coupling straps secured to such side. The coupling straps which associate with the points 15, 16 are indicated at 20, 21 and those that associate with the points 17, 18 are indicated at 22, 23. The top edge of the girdle portion is indicated by the dotted line A, though this relative distance between top and attaching point may vary to fit the wearer.

The girdle portion 2 at each side and below its top edge is formed in any suitable manner with a pair of spaced horizontal openings or eyelets. The openings of one pair are indicated at 24, 25 and through which pass the upper portion of the straps 20, 21 respectively. The openings of the other pair are indicated at 26, 27 and through which pass the upper portion of the straps 22, 23, respectively. The points 15, 16, 17 and 18

are positioned at the openings 24, 25, 26 and 27 respectively.

It should be understood, however, that I do not limit myself to resilient members secured upon opposite side portions of the garment as shown and described herein to illustrate my invention. In the designing of such garments utilizing my invention I may use but one pair of straps on each side or I may use three or four pair, instead of the two pair illustrated, and without departing from the scope of my invention.

The brassière portion 1 is provided with shoulder straps 28.

The setting up of the brassière portion 1 with respect to the girdle portion 2 in the manner as referred to provides an undergarment with what may be termed a solid straight line front and back portions and a pair of sides formed of two overlapping sections resiliently connected together and attaining the objects and advantages as hereinbefore referred to.

What I claim is:—

1. An undergarment comprising a girdle portion and a brassière portion united to form a combination garment, the one overlying the other for a certain distance at the point of connection therebetween, said brassière portion being fixedly secured at spaced points below the upper edge of the girdle portion, and the remainder of the brassière portion being connected to the girdle portion by spaced pairs of straps, the straps of each pair diverging with respect to each other, one end of the straps of each pair being anchored at a common point on the brassière portion, the other ends of the straps of each pair being anchored at spaced points on the girdle portion.

2. An undergarment comprising a girdle portion and a brassière portion united to form a combination garment, the one overlying the other for a certain distance at the point of connection therebetween, said brassière portion being fixedly secured at spaced points below the upper edge of the girdle portion, and the remainder of the brassière portion being connected to the girdle portion by means of straps arranged in pairs, one end of the straps of each pair being secured to the brassière at the same point between a pair of said spaced points, spaced eyes formed in the girdle portion below the top edge thereof and arranged between said spaced points, and the straps of each pair extending through an eye downwardly to form an inverted V, the other ends of the straps being secured at spaced points to the girdle portion.

3. An undergarment comprising a girdle portion, a brassière portion having its lower part overlapping the outer face of the upper part of the girdle portion, said brassière por-

tion being fixedly secured at its front and back to the front and back of the girdle portion and having each of its sides free of direct connection to the girdle portions, each of
 5 said sides formed with V-shaped parts, and resilient means secured to the lower terminus of each V-shaped part at each side of the brassière portion and at a plurality of spaced points to each side of the girdle portion for
 10 resiliently connecting the sides of the brassière portion to the sides of the girdle portion, each of said means extending through one of the sides of the girdle portion.

4. A combination undergarment comprising
 15 a brassière portion having the lower part of each side thereof formed with spaced depending pointed parts, a girdle portion having its upper marginal part encompassed by said brassière portion, means for fixedly securing
 20 the lower part of the front and back of the brassière portion directly to the front and back of the girdle portion adjacent the top edge of the latter, the sides of the brassière portion being free of direct connection
 25 to the sides of the girdle portion, each of the sides of the girdle portion adjacent the top of the latter being formed with spaced openings, and independent, spaced inverted V-shaped resilient elements, each of said elements
 30 having its apex secured to one of said pointed parts, extending downwardly through one of said openings and having its lower end secured at spaced points to the inner face of a side of the girdle portion
 35 whereby the sides of the brassière portion are resiliently coupled to the sides of the girdle portion.

5. In a combination garment, a pair of body surrounding members, one encompassing the
 40 other for a part of its length, spaced portions of one member being fixedly secured to spaced portions of the other member, and spaced resilient elements for coupling the non-connected portions of one member to
 45 the non-connected portions of the other member, each of said elements having a single point of anchorage to one member and a pair of spaced points of anchorage to the other member.

50 6. In a combination garment, a pair of body surrounding members one encompassing the other for a part of its length, spaced portions of one member being fixedly secured to spaced portions of the other member, spaced
 55 resilient elements for coupling the non-connected portions of one member to the non-connected portions of the other member, each of said elements having a single point of anchorage to the inner face of one member and a
 60 pair of spaced points of anchorage to the inner face of the other member, and each of said elements extending through the body of that member with which the element has a two point anchorage.

65 7. In a combination garment, a pair of

body surrounding members one encompassing the other for a part of its length, spaced portions of one member being fixedly secured to spaced portions of the other member, spaced resilient elements for coupling the
 70 non-connected portions of one member to the non-connected portions of the other member, each of said elements having a single point of anchorage to one member and a pair of spaced points of anchorage to the other member, and each of said elements having its single point of anchorage disposed centrally with respect to the two points of anchorage thereof.

8. In a combination garment, a pair of
 80 body surrounding members one encompassing the other for a part of its length, spaced portions of one member being fixedly secured to spaced portions of the other member, spaced resilient elements for coupling the
 85 non-connected portions of one member to the non-connected portions of the other member, each of said elements having a single point of anchorage to the inner face of one member and a pair of spaced points of anchorage to the inner face of the other member, each of said elements extending through the body of that member with which the element has a two point anchorage, and each of said elements having its single point of anchorage
 90 disposed centrally with respect to the two points of anchorage thereof.

9. In a combination garment, a brassière portion, a girdle portion, one of said portions encompassing an end part of the other portion, said brassière portion having its front and back fixedly secured to the front and back of the girdle portion, the sides of the brassière portion being loose with respect to the sides
 100 of the girdle portion, a plurality of spaced resilient elements for coupling a side of the brassière portion to a side of the girdle portion, each of said elements having a single point of anchorage to one of said portions and a pair of spaced points of anchorage to the
 105 other of said portions, and each of said elements extending through the body of that portion with which the element has a two point anchorage.

10. In a combination garment, a brassière
 115 portion, a girdle portion, one of said portions at one end provided with spaced extended pointed parts, the other of said portions in proximity to one end provided with spaced openings, said brassière portion being secured
 120 at spaced parts of one end thereof to spaced parts of said girdle portion, and spaced resilient elements for connecting the non-connected parts of said portions together, each of said elements being secured at one end to one
 125 of said pointed parts, extending through an opening and secured to that portion formed with said openings at the other end.

11. An undergarment comprising a girdle
 130 portion, a brassière portion having its lower

part overlapping the outer face of the upper
part of the girdle portion, said brassière por-
tion having its front and back fixedly secured
to the front and back of the girdle portion
5 and having each of its sides free of direct con-
nection to said girdle portion, each of the
sides of said girdle portion having a plurality
of spaced apertures, and a plurality of inde-
pendent resilient means having their outer
10 ends fixed at spaced points to each of the
sides of the brassière portion, extending
through the apertured sides of the girdle
portion and anchored at their other ends to
the latter for resiliently coupling the sides
15 of the brassière portion to the girdle portion,
and each of said elements being in the form of
an inverted V-shaped strap.

In testimony whereof I affix my signature
hereto.

20 PHILIP H. ROBBINS.

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