Aug. 25, 1936. O. LICHTENSTEIGER 2,052,412

BRASSIÈRE

Filed Dec. 18, 1934

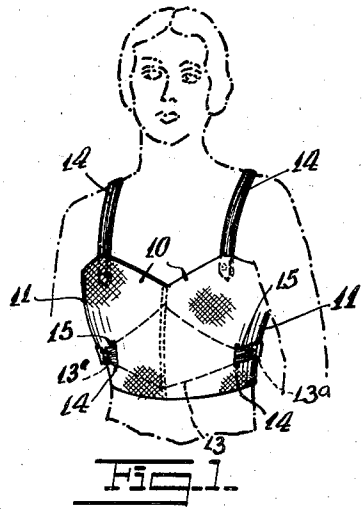


Fig. 1.

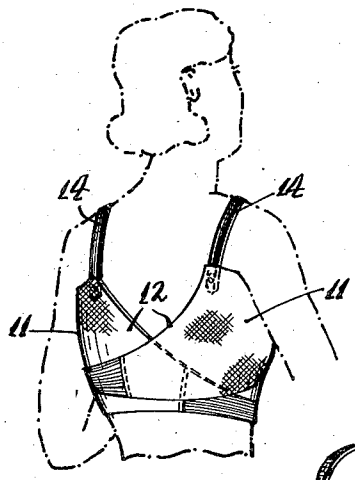


Fig. 2.

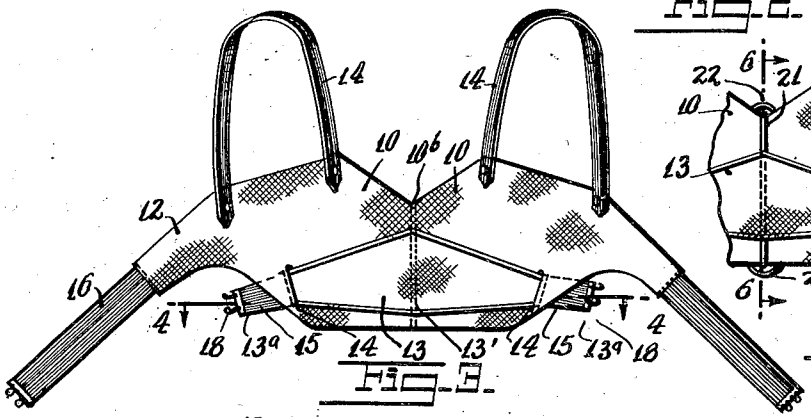


Fig. 3.

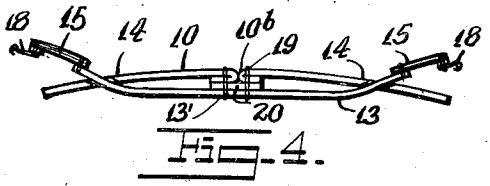


Fig. 4.

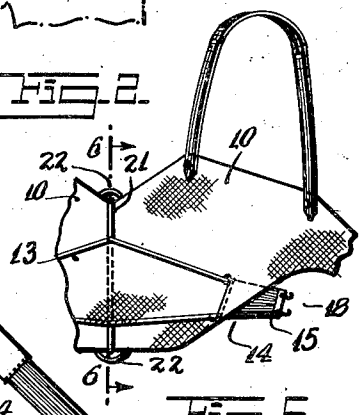


Fig. 5.

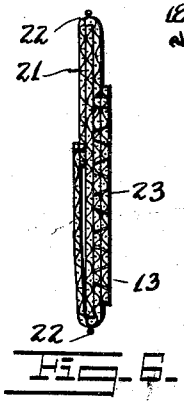


Fig. 6.

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Patented Aug. 25, 1936 2,052,412

UNITED STATES PATENT OFFICE

2,052,412

BRASSIÈRE

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Application December 18, 1934, Serial No. 758,018

3 Claims. (Cl. 2—42)

This invention relates to new and useful improvements in brassières.

The invention has for an object the construction of a brassière which is equipped with an inner belt, at the front, adapted to support the diaphragm.

More particularly, the invention proposes to so arrange the brassière that a diaphragm covering section is attached upon the rear face of a front section which is adapted for extending over the busts and across the diaphragm, having its ends continue into side sections for extending under the arms, and further continuing into back sections adapted to extend across the back in such a manner that the free ends of the back sections are connectible with the ends of the diaphragm covering sections in juxtaposition.

Still further the invention also contemplates forming the front section with openings through which the ends of the diaphragm covering section may extend for convenience in connecting these ends with the ends of the back sections.

Another one of the objects of this invention is the provision of elastic inserts on the ends of the diaphragm sections, and if desired, upon the ends of the back sections so as to provide resiliency for the seam supporting certain portions of one's body.

Another object of this invention is to provide means whereby the diaphragm covering section may be adjusted slightly upwards or downwards so as to conveniently engage the diaphragms of different persons.

Still further it is proposed to construct an article of the class mentioned which is simple and durable and which can be manufactured and sold at a reasonable cost.

For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawing, and to the appended claims in which the various novel features of the invention are more particularly set forth.

In the accompanying drawing forming a material part of this disclosure:—

Fig. 1 is a perspective view of a female figure equipped with a brassière according to this invention.

Fig. 2 is a rear perspective view of Fig. 1.

Fig. 3 is a rear elevational view of the brassière, illustrated per se, and shown in the open position.

Fig. 4 is a fragmentary horizontal sectional view taken on the line 4—4 of Fig. 3.

Fig. 5 is a fragmentary view similar to a portion of Fig. 3 but illustrating a modification of the invention.

Fig. 6 is a sectional view taken on the line 6—6 of Fig. 5.

The brassière, according to this invention, comprises a front section 10 for extending across the busts and across the diaphragm and at the ends continuing into side sections 11 for extending under the arms, and further continuing into back sections 12 for extending across the back. A diaphragm covering section 13 is attached at its vertical front center line 13' upon the rear face of the front section 10. A means is provided for connecting the free ends 12' of the back sections in juxtaposition with the ends 13^a of the diaphragm covering section.

A pair of shoulder straps 14 are mounted upon the front section and are adapted to engage over the shoulders of the female figure to support the brassière in proper position.

The diaphragm covering section 13 should be of sufficient height to extend only over the diaphragm. It should be of sufficient width so that the ends 13^a are in the vicinity of the hips. With this arrangement it is comparatively convenient to engage the ends of the back sections with the ends of the diaphragm section. The front section 10 of the brassière is formed with vertical slots 14 through which the ends 13^a of the diaphragm section extend. Elastic inserts 15 are engaged on the ends of the diaphragm section to provide resiliency so that when the brassière is worn it will firmly support the body. Other elastic inserts 16 are engaged upon the ends of the back section merely to cooperate with the inserts 15. Attention is called to the fact that various arrangements will be had, for example, the inserts 16 may be eliminated and the inserts 15 depended upon to provide the resiliency. Other arrangements are also possible.

The means for connecting the ends of the back sections with the ends of the diaphragm covering section comprises eyelets 17 attached upon certain of the ends and engageable with hook elements 18 attached on the other of the ends. The front section 10 of the brassière is shown formed from two parts connected together along the vertical central line 10^b by stitches 19 which secure the ends upon tape material 20. The same stitches 19, which hold the ends of the parts of the front section of the brassière to the tape material, engage through the material of the diaphragm covering section 13 for constituting the holding of the diaphragm covering section in position on the front section.

In Figs. 5 and 6 a modified form of the invention has been disclosed wherein provision is made for adjusting the vertical position of the diaphragm covering section to adapt it to different diaphragms. More particularly a continuous band **21** extends around the vertical central portion of the front section of the brassière and is held against displacement by reason of engaging through several loops **22** attached on the brassière material. The continuous band **21** may be formed by a strip of material extended around the brassière material and having its ends secured together. The diaphragm covering section is attached by stitches **23** along its vertical center line upon the band **21**. With this arrangement, the front section of the brassière may be caused to assume one position upon the form of the person, while the diaphragm covering section may be adjusted relative thereto to assume a comfortable position.

While I have illustrated and described the preferred embodiment of my invention, it is to be understood that I do not limit myself to the precise construction herein disclosed and the right is reserved to all changes and modifications coming within the scope of the invention as defined in the appended claims.

Having thus described my invention, what I claim as new, and desire to secure by United States Letters Patent is:—

1. A brassière, comprising a front section for extending over the busts and across the diaphragm and at the ends continuing into side sections for extending under the arms and continuing further into back sections extending across the back, a diaphragm covering section supported on the front section and located adjacent the rear face thereof and having free ends passing through openings in the front section to the outside thereof, means for connecting the free ends of the back sections in juxtaposition with the opposed free ends of the diaphragm covering section, and means for adjustably supporting the diaphragm covering section, comprising an element extending around the body portion of the brassière and connected at an intermediate area to the vertical center of the said diaphragm covering section.

2. A brassière, comprising a front section for extending over the busts and across the diaphragm and at the ends continuing into side sections for extending under the arms and continuing further into back sections extending across the back, a diaphragm covering section behind the rear face of said front section, means for connecting the free ends of said back sections in juxtaposition with the ends of said diaphragm covering section, means for connecting an intermediate area of the diaphragm covering section adjustable on said front section and loops one of which is connected at the top edge of the body of the brassière and one of which is connected at the bottom edge of the body of the brassière through which the said means for adjustably supporting the diaphragm covering section engages.

3. A brassière, comprising a front section for extending over the busts and across the diaphragm and at the ends continuing into side sections for extending under the arms and continuing further into back sections extending across the back, a diaphragm covering section behind the rear face of said front section, means for connecting the free ends of said back sections in juxtaposition with the ends of said diaphragm covering section, means for connecting an intermediate area of the diaphragm covering section adjustable on said front section, comprising a band engaged around said front section, and said diaphragm covering section being attached on said band by a row of stitches extending the length of the brassière, and loops on said front section through which the said band engages.

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