April 21, 1953 H. SANDS 2,635,242

BRASSIERE

Filed April 26, 1950 2 SHEETS—SHEET 1

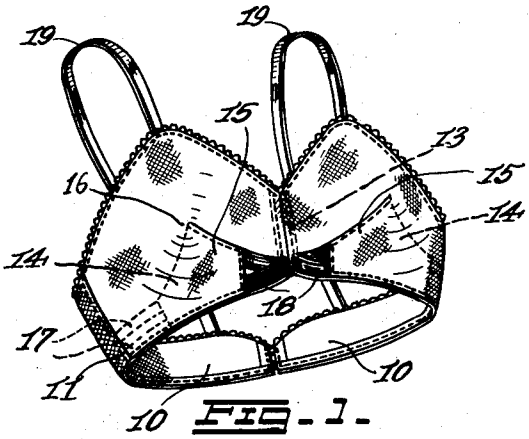


FIG. 1.

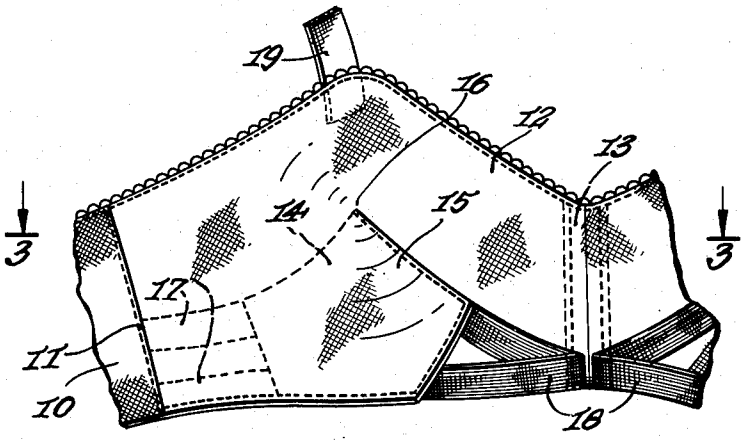


FIG. 2.

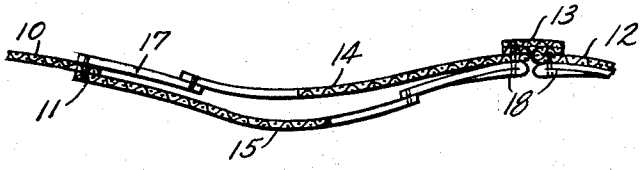


FIG. 3.

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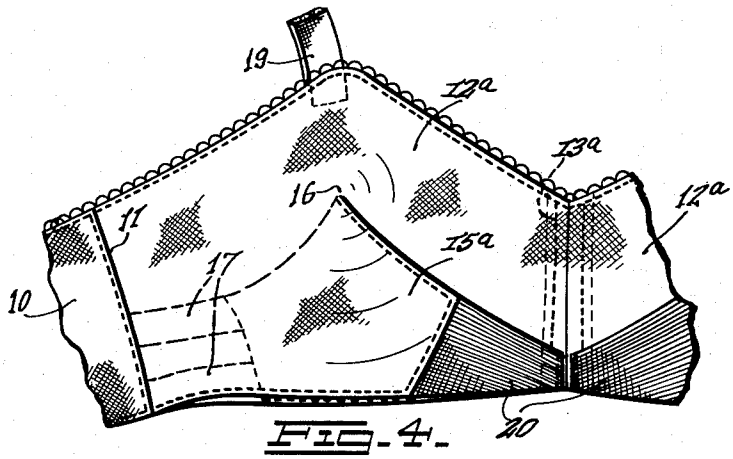


FIG. 4.

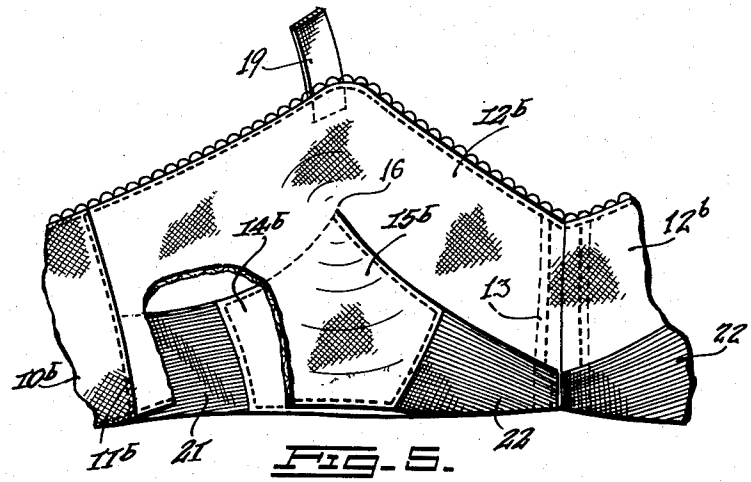


FIG. 5.

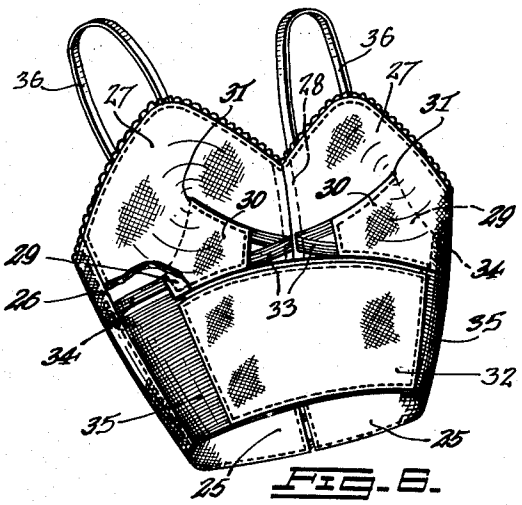


FIG. 6.

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UNITED STATES PATENT OFFICE

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BRASSIÈRE

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Application April 26, 1950, Serial No. 158,195

1 Claim. (Cl. 2—42)

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This invention relates to breast supporting garments and pertains, more particularly, to a brassière including improved means adapted for facilitating the formation of well-formed breast receiving pockets.

One object of the present invention is to provide means in a brassière construction whereby a standard size garment is adapted to be worn more comfortably and with improved fit by women whose breasts may be intermediate standard brassière sizes.

Another object of the present invention is to provide means in a brassière construction whereby tightness or binding is prevented and a satisfactory fit is maintained upon swelling of a woman's breasts, which is a more or less normal periodic occurrence.

Another object of the present invention is to provide means in a brassière construction which permits a maximum of physical movements by a wearer without thereby causing discomfort or affecting a desired fit.

Still another object of the present invention is to provide a combined breast and diaphragm supporting garment which at all times and during all bodily movements maintains a comfortable and fashionable fit.

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

In the accompanying drawings forming a material part of this disclosure:

Fig. 1 is a front perspective view of a garment made in accordance with one embodiment of the present invention.

Fig. 2 is a fragmentary enlarged front elevational view illustrating details of the first embodiment.

Fig. 3 is a sectional view taken along the lines 3—3 in Fig. 2.

Fig. 4 is a fragmentary enlarged front elevational view of a first modified form of the first embodiment.

Fig. 5 is a fragmentary enlarged front elevational view of a second modified form of the first embodiment.

Fig. 6 is a front perspective view of a second embodiment of the invention.

Now, with reference to the drawings in more detail and particularly to Figs. 1 and 2, it will be seen that the first embodiment of the invention provides a pair of back panels 10 which are

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adapted to be fastened together, by any suitable hooking means, behind a wearer's back. Provided to be stitched to said back panels 10 at side seams 11 is a pair of breast pocket panels 12. Said pocket panels are commonly stitched at the front of the garment or at the point of breast cleavage to a vertical reinforcing strip 13.

Each of the pocket panels 12 is formed of a single blank of material configured to provide an inner panel portion 14 and at the bottom thereof adjacent panel portions 14 and 15. To shape the pocket panels, the panel portions 14 and 15 are overlapped and drawn inward to form a suitable breast cup or pocket 16. In such relationship, the panel portions 15 become the outer panel portions and the panel portions 14 become the inner panel portions.

Said inner panel portion 14 is arranged to be yieldably interconnected with a related one of the said back panels 10 at a side seam 11 by a pair of parallel and spaced apart elastic tapes 17. Another elastic tape 18 which is folded upon itself and stitched at the fold line thereof to the said vertical reinforcing strip 13 is stitched at its spaced apart extremities to the said outer panel portion 15.

It will be seen that the just described arrangement permits the said pocket forming inner and outer panel portions to be yieldingly movable laterally relative to each other to thereby effect the dimensions and capacities of the said breast pockets. It will be seen, also, that the provision of elastic interconnecting means will permit the mentioned movement of the panel portions during physical bodily movements which cause binding and discomfort to a wearer of a brassière of ordinary construction.

Shoulder straps 19 of the usual type are also provided for assisting in the support of the above described embodiment.

A modified form of the first embodiment which is seen in Fig. 4 is similar to the said first embodiment but differs therefrom in that an outer panel portion 15*a* of each breast pocket panel 12*a* is yieldingly interconnected with a vertical reinforcing strip 13*a* by an elastic band 20 which is of any suitable configuration and preferably of the quadrangular shape shown in said Fig. 4.

A second modification of the first embodiment is seen in Fig. 5 and differs from said first embodiment in that an inner panel portion 14^b of a breast pocket panel 12^b is yieldingly connected to a back panel 10^b at a seam 11^b by an elastic band 21, and an outer panel portion 15^b of said pocket panel 12^b is yieldingly connected to

a vertical reinforcing strip 13b by a suitable elastic band 22.

Now, as seen in Fig. 6, a second embodiment of the invention is also contemplated. Herein is provided a pair of back panels 25 which are adapted to be fastened in a suitable manner behind a woman's back. Stitched to the back panels 25 at the tops of the vertical side edges at seams 26 are breast pocket panels 27. Said pocket panels are commonly stitched to a vertical reinforcing strip 28 and each is configured to provide an inner and an outer panel portion 29 and 30, respectively, which panel portions when arranged overlappingly form a breast cup or pocket 31. Also provided is a front panel 32 which has its top edge free of any connection with the bottom edges of the breast panel 27.

Elastic tapes 33 which are folded upon themselves and which are similar in construction and operation to the tapes 18 of the first form of the invention, connect the free edges of the outer panel portions 30 to the reinforced seamed edges of the breast panels. The free edges of the inner panel portions 29 are secured to the front edges of the back panels 25 by elastic tapes 34 and 35. The tapes 34 are relatively narrow, but the tapes 35 are considerably wider and are extended downward to the bottom edges of the back panels 25 and the front panel 32. The rear vertical edges of the tapes 35 are seamed to the front edges of the back panels 25 and the side vertical edges of the front panel 32 are seamed to the front vertical edges of those tapes 35 below the inner panel portions 29.

The usual shoulder straps 36 are connected between the top edges of the back panels 25 and the pocket panels 27, as is generally known in the art to which the present invention pertains.

It will be seen that the just described arrangement provides breast supporting pockets which are suitably formed in the same manner as those provided in the first form of the invention, and additionally provides diaphragm supporting

means which is also effective for anchoring the center of the brassière construction.

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

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

In a garment of the class described, a breast pocket panel having vertical inner and outer edges and separate panel portions at the bottom thereof, said panel portions being superimposed extensions of the pocket panel extending across one another to shape said pocket panel, said panel portions having outer substantially vertical edges facing said inner and outer edges of said pocket panel, parallel elongated elastic strips secured between the outer vertical edge of the panel portion facing the outer vertical edge of said pocket panel and the outer vertical edge of said pocket panel, an elongated elastic strip folded in half to be V-shaped and positioned with its fold at and secured to the inner vertical edge of said pocket panel, said folded strip having spaced free ends extended toward and secured to the vertical edge of the panel portion facing the inner vertical edge of said pocket panel.

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