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H. M. HERBENER

2,563,241

ARTIFICIAL BUST

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FIG 1

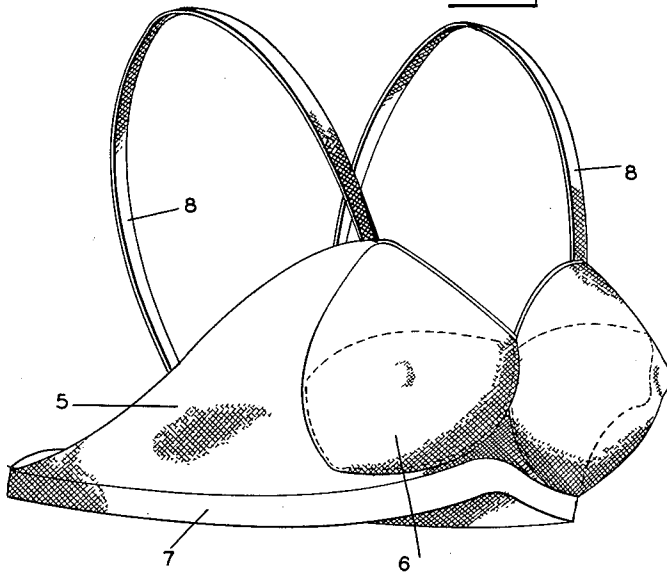


FIG 2.

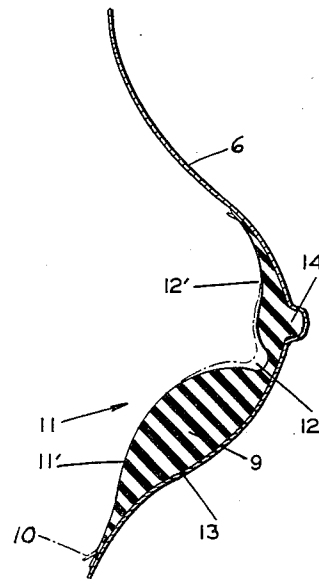


FIG 3.

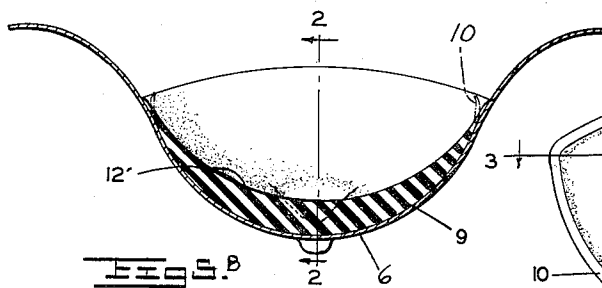


FIG 3.B



FIG 3.A

FIG 3.C

FIG 4.

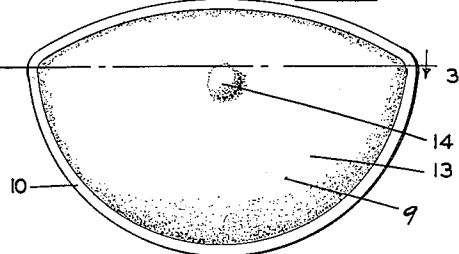
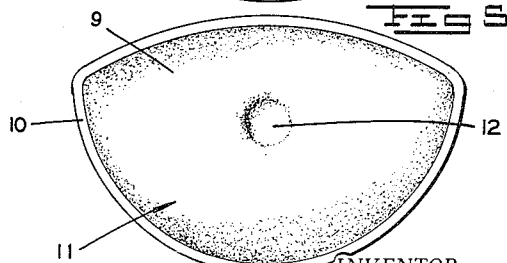


FIG 5.



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ARTIFICIAL BUST

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7 Claims. (Cl. 2-267)

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My invention relates to improvements in pads to be applied to or used in connection with women's busts.

An important object of the invention is to provide a device of the above mentioned character which will create the appearance of a full youthful bust.

A further object of the invention is to provide a pad which will raise and support the natural bust.

Other objects and advantages of the invention will be apparent during the course of the following description.

In the accompanying drawings, forming a part of this application, and in which like numerals are employed to designate like parts throughout the same,

Figure 1 is a perspective view of a device embodying my invention,

Figure 2 is a vertical section taken on line 2-2 of Figure 3,

Figure 3 is a horizontal section taken on line 3-3 of Figure 4,

Figure 4 is a side elevation of the outer face of the pad,

Figure 5 is a similar view of the inner face of the pad,

Figure 5^A is a diagrammatic view of a slightly drooping bust,

Figure 5^B is a similar view, showing the shape and arrangement of the bust after being raised and supported by the pad,

Figure 5^C is a similar view of the raised bust and applied pad.

In the drawings, wherein for the purpose of illustration is shown a preferred embodiment of my invention, the numeral 5 designates the body portion of the bust supporter having bust receiving pockets 6, which bulge outwardly, as shown. These pockets taper outwardly and are shaped to correspond generally to the contour of a youthful bust. The body portion 5 has a lower band 7 and shoulder straps 8.

A pad 9 is arranged within each pocket. The contour of the pocket will hold the pad in place but if desired, additional means may be employed to attach the pad to the pocket. The pad is preferably formed of sponge rubber, although it may be formed of any other material. The pad is generally elliptical and its wall tapers toward its marginal edge 10. This marginal edge is thin and is biased to move inwardly beyond the inner face of the pad. The thin marginal edge is placed under tension and will cling closely to the bust, when the pad is placed in position. The pad has

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an inner main recess 11 to receive the bust and an inner auxiliary recess 12 to receive the nipple. The recess 12 is vertically inclined and disposed at the longitudinal center of the pad and near its vertical center. The recess 11 has a lower face 11' which is vertically convex and an upper face 12' which is vertically concave. The faces 11' and 12' are horizontally concave. The pad has an outer convex substantially spherically curved face 13 and an artificial nipple 14 is preferably formed integral with the outer face 13. This nipple is at the longitudinal center of the pad, but at an elevation above the recess 12 and the natural nipple. This nipple may be inclined upward slightly. The lower portion of the pad beneath the recess 12 is thicker and vertically longer than the upper portion of the pad above the recess 12.

In use the pads 9 are inserted in the pockets 6 with the nipples 14 arranged remote from the natural busts. The pads may be attached to the pockets if desired. The supporter 5 is applied to the user and the natural busts enter the main recesses 11 of the pads and the natural nipples enter the auxiliary recesses 12. The lower convex face 11' of the pad elevates and supports the natural bust, causing the tops of the busts to become convex and enter the recess formed by the face 12'. When the lower portion of the bust is raised, Figures 5^B and 5^C, the upper portion is raised and rendered convex, this causing the natural nipple to be inclined downwardly. The downwardly inclined natural nipple enters the auxiliary recess 12, which is considerably larger than the natural nipple, to promote the convenience of the wearer. The artificial nipple 14 is disposed at an elevation above the recess 12, so that the artificial nipple assumes the elevation of the natural nipple, before the bust is raised, Figure 5^A. The pads being flexible and compressible, readily conform to the contour of the natural busts. The pad 9 may extend downwardly substantially to the body, thereby covering the lower portion of the bust beneath the auxiliary recess 12. The upper portion of the pad 9 above the auxiliary recess is shorter than the lower portion and terminates short of the body, thereby leaving the upper portion of the bust next to the body uncovered. This aids in concealing the use of the device. The applied pad produces the appearance of a full youthful bust.

The pad is also particularly adapted to be worn in connection with the new strapless half-bras now being featured.

It is to be understood that the form of my

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invention herewith shown and described is to be taken as a preferred embodiment of the same and that various changes in the shape, size and arrangement of parts may be resorted to without departing from the spirit of the invention or the scope of the subjoined claims.

Having thus described my invention, I claim:

1. A pad having an outer face which is convex at least in part, said pad including a lower pad portion and an upper pad portion, the lower pad portion being thicker and vertically longer than the upper pad portion, the lower pad portion having an inner face which is vertically convex and the upper pad portion having an inner face which is vertically concave, the pad being provided upon its inner face adjacent to the top of the lower pad portion with a recess to receive the natural nipple, the lower thick pad portion serving to elevate and support the bust and extending substantially to the body, the upper short pad portion terminating a considerable distance from the body so that the upper portion of the bust is uncovered by the upper pad portion.

2. A pad having an outer convex generally spherically curved face provided with a nipple, said pad including a lower pad portion and an upper pad portion, the lower pad portion being thicker and vertically longer than the upper pad portion, the lower pad portion having an inner face which is vertically convex and the upper pad portion having an inner face which is vertically concave, the pad being provided upon its inner face adjacent to the top of the lower pad portion with a recess to receive the natural nipple, the lower thick pad portion serving to elevate and support the bust and extending substantially to the body, the upper short pad portion terminating a considerable distance from the body so that the upper portion of the bust is uncovered by the upper pad portion.

3. A pad having an outer convex generally spherically curved face provided with an artificial nipple, said pad including a lower pad portion and an upper pad portion, the lower pad portion being thicker and vertically longer than the upper pad portion, the lower pad portion having an inner face which is vertically convex, the pad being provided upon its inner face adjacent to the top of the lower pad portion with a downwardly inclined recess disposed at an elevation beneath the artificial nipple and adapted for receiving the natural nipple, the lower thick pad portion serving to elevate and support the bust and extending substantially to the body, the upper short pad portion terminating a considerable distance from the body so that the upper portion of the bust is uncovered by the upper pad portion.

4. A pad to be applied to the bust, said pad being flexible and having an outer convex generally spherically curved face, said pad including upper and lower portions, the lower pad portion being thicker and vertically longer than the upper pad portion, the pad being provided upon its inner face adjacent to the top of the lower pad portion with a recess to receive the natural nipple, the lower thick pad portion serving to elevate and support the bust and extending substantially to the body, the upper short pad portion terminating a considerable distance from the body so that

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the upper portion of the bust is uncovered by the upper pad portion.

5. A pad to be applied to the bust, said pad being flexible and having an outer convex generally spherically curved face, said pad including upper and lower portions, the lower pad portion being thicker and vertically longer than the upper pad portion, the pad being provided upon its inner face adjacent to the top of the lower pad portion with a recess to receive the natural nipple, the upper pad portion being provided upon its outer face with an artificial nipple disposed above said recess, the lower thick pad portion serving to elevate and support the bust and extending substantially to the body, the upper short pad portion terminating a considerable distance from the body so that the upper portion of the bust is uncovered by the upper pad portion.

6. A pad to be applied to the bust and formed of soft compressible resilient material, said pad having an outer generally spherically curved face and an artificial nipple carried by such face, said pad including a lower pad portion beneath the nipple and an upper pad portion above the nipple, the lower pad portion being approximately twice as vertically long as the upper pad portion and considerably thicker, the lower pad portion having a generally circularly curved thin marginal edge, the upper pad portion having a generally horizontal thin marginal edge, the thin marginal edges being biased to move inwardly toward the bust, the pad being provided upon its inner face with a recess for receiving the natural nipple, the long lower pad portion elevating and supporting the bust and extending substantially to the body and the upper short pad portion terminating a considerable distance from the body for leaving the upper portion of the bust uncovered.

7. The combination with a bust supporting garment to be applied to the body and having pocket means, of pads to be arranged within the pocket means and applied to the busts, each pad being flexible and having an outer convex generally spherically curved face, said pad including upper and lower portions, the lower pad portion being thicker and vertically longer than the upper pad portion, said pad being provided upon its inner face adjacent to the top of the lower pad portion with a recess to receive the natural nipple, the lower thick pad portion serving to elevate and support the bust and extending substantially to the body, the upper short pad portion terminating a considerable distance from the body so that the upper portion of the bust is uncovered by the upper pad portion.

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