K. HADLEY.

BUST SUPPORTER.

APPLICATION FILED MAR. 7, 1919.

1,400,056. Patented Dec. 13, 1921.

Fig. I.

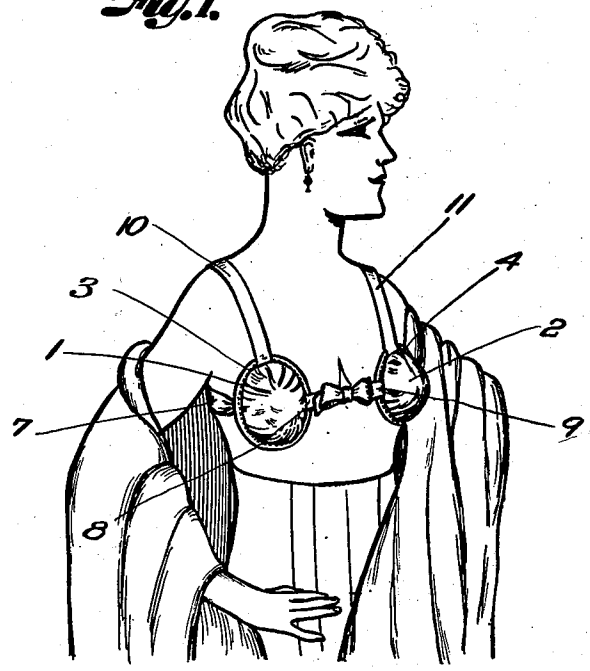


Fig. II.

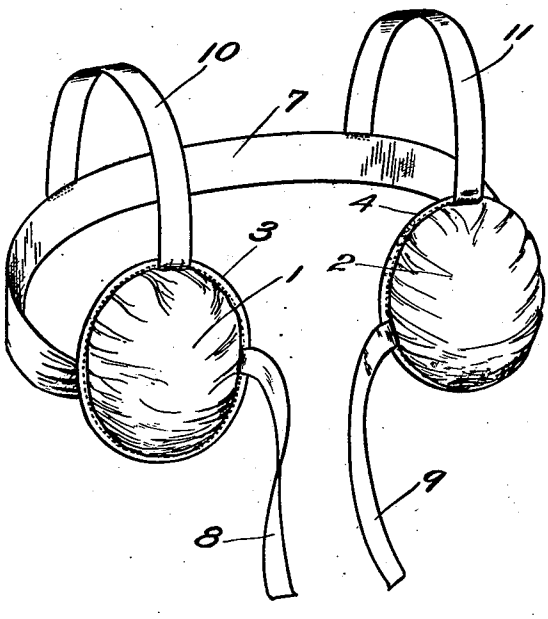
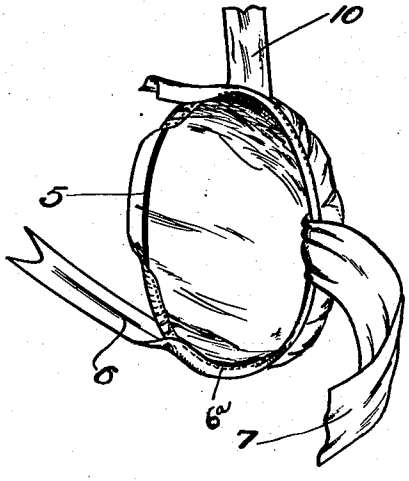


Fig. III.



INVENTOR

Kaletae Hadley.

BY

Arthur C. Brown

ATTORNEY

UNITED STATES PATENT OFFICE.

KALETAE HADLEY, OF KANSAS CITY, MISSOURI.

BUST-SUPPORTER.

1,400,056. Specification of Letters Patent. Patented Dec. 13, 1921.

Application filed March 7, 1919. Serial No. 281,242.

To all whom it may concern:

Be it known that I, KALETAE HADLEY, a citizen of the United States, residing at Kansas City, in the county of Jackson and State of Missouri, have invented certain new and useful Improvements in Bust-Supporters; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

This invention relates to garments and more particularly to garments commonly referred to and known as "Female bust supporters."

The objects and purposes of this invention are many, among which are the following:

To make the said garment of as little and inexpensive material as possible, and thereby cut down the costly expense of the manufacture of these garments with the inevitable result of placing these garments within the reach of the poorer class of people as well as the middle-class.

To construct the said garment in such a way that it will be as light as possible, and thereby prevent fatigue and uncomfort to the wearer.

To construct and arrange its component parts in such a manner so as to make it capable of being worn by the user with all kinds of garments, dresses and shirt-waists without disclosing to a second party that it is being worn by the user.

To construct the garment in such a manner that it will properly and sufficiently support the breasts of the wearer.

To construct the garment in such a manner and of such materials that it will not only properly and sufficiently support the breasts of the wearer but that it will do it in a manner which will not in any way injure or irritate the breasts or flesh of the wearer at or about the breast portion of the body.

To construct the supporter in such a manner that it will support and retain the breasts in their natural position and thereby prevent the objectionable sagging and hanging of the breasts and at the same time assist the breasts in their natural growth.

In the drawings:

Figure I is a view of the invention applied to the female body.

Fig. II is a perspective view of the device ready for application, and

Fig. III is a detail view of one of the bust supporting elements showing the manner of attaching the base wire and the material to said base wire.

Referring now to the drawings in which like numerals of reference designate corresponding parts throughout the several figures;

Numerals 1 and 2 designate the bust supporting elements proper consisting of fabric substantially circular in form and around the perimeters of which are hems 3 and 4 inclosing form wires 5. The wires are substantially circular in form and are secured by first lapping over the edges of the fabrics forming the bust supporting elements and then cording or hemming a binding tape 6 over the same, the edges of both fabrics being secured by a single line 6^a of stitching. The members 1 and 2 are connected together by a band 7 which fits around the back of the wearer and the two members 1 and 2 are connected together at the front by means of ribbons or tapes 8 and 9. Shoulder straps 10 and 11 are also provided to be attached to the bands 7 and the tops of the members 1 and 2 respectively. The wires 5 are relatively fine and the band 7 and shoulder straps 10 and 11 and tie ribbons or tapes 8 and 9 are relatively narrow. The ends of the band 7 are attached to the supporting elements at the outer sides thereof at the rims of the same substantially midway between the upper and lower portions of the said supporting elements. The shoulder straps 10 and 11 are attached at their rear ends to a band 7 at spaced points and their opposite ends are attached to the supporting elements at the top thereof. The tie ribbons or tapes are attached to the supporting elements at the inner sides thereof at the rim substantially opposite the points of attachment of the ends of the band 7 so that when the tie ribbons or tapes 8 and 9 are tied, the strain will be through the centers of the

supporting elements, while the support afforded the said elements by the shoulder straps 10 and 11 is centrally of the same. This arrangement will result in imparting to the material of the supporting elements the effect of a central supporting of the same and the weight will be sustained by the material and not by the base rims which will not irritate the wearer.

When the device is in place the form of the base wires 5 which are covered by the binding tapes will fit close to the body of the wearer, the breast resting in the concave portions of the members 1 and 2 and the device can be belted close to the body by tying the ribbons 8 and 9 as shown in Fig. I. The chest or upper front portion of the female body curves and merges into the sides of the body with the result that the upper front portion of the body is not perfectly flat. For this reason, the wire or equivalent rims 5 are relatively small or fine to permit the hereinbefore described "close fit" to the body of the wearer. By binding the wires 5 there will be no liability of their becoming easily rusted due to the perspiration from the body of the wearer and it is obvious that when the device is worn that it will serve the purpose intended without perceptibly indicating its presence.

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

In a bust supporter, a pair of supporting elements each consisting of a circular rim of relatively fine material so as to provide for a close fit of said rims to the body of the wearer, and a smooth fabric body attached to the rim in pocket formation and having sufficient fullness to permit the bust to retain its natural identity, a relatively narrow supporting body-band extending horizontally around the back of the body and having its ends connected to the rims of the supporting elements at the outer sides and approximately midway the upper and lower portions of said elements, relatively narrow shoulder straps having their ends connected to the body band at spaced points and extending up over the shoulders of the wearer and having their opposite ends connected to the tops of the supporting elements, and tie ribbons connected to the rims of the supporting elements at the inner sides and midway the tops and bottoms of said elements, the said tie ribbons having their oppositely opposed ends free and adapted to be tied.

In testimony whereof I affix my signature.

KALETAE HADLEY.