Aug. 30, 1938. L. BERGMANN 2,128,600

BUST SUSPENSOR

Filed July 22, 1937

Fig.1.

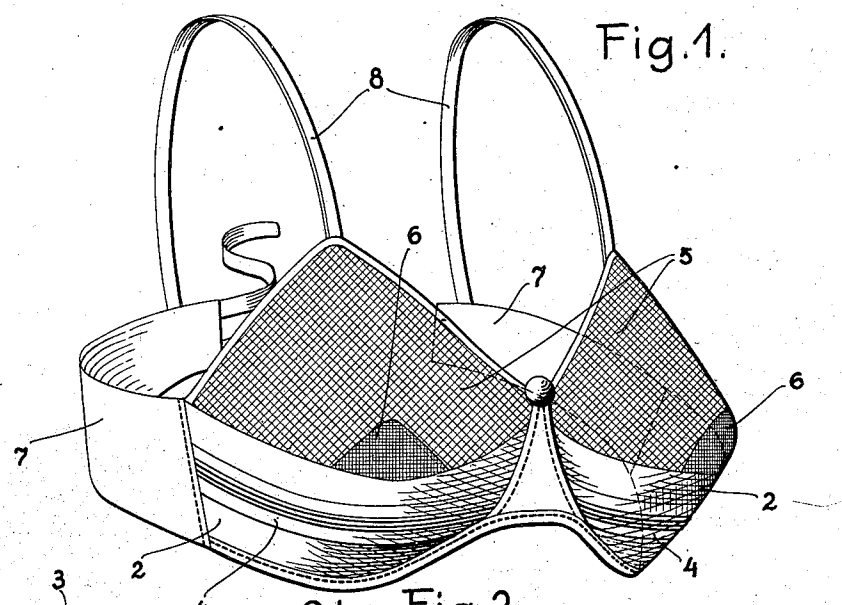
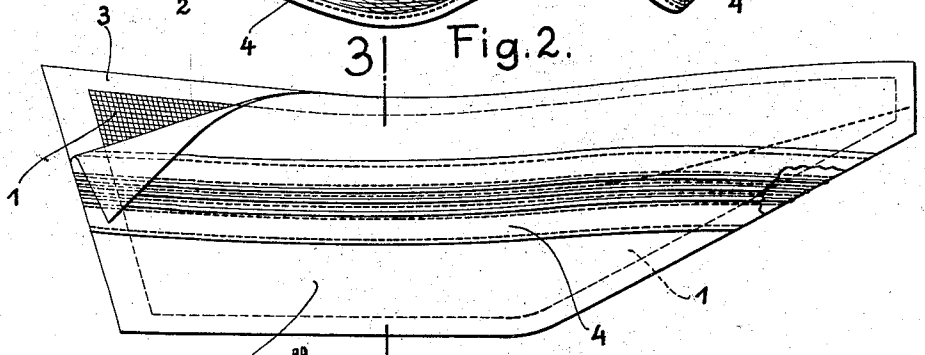


Fig.2.



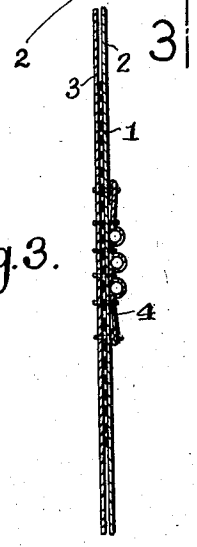


Fig.3.

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BUST SUSPENSOR

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In Germany January 30, 1937

3 Claims. (Cl. 2—42)

This invention relates to bust suspensors, corselets or the like, the breast pockets of which consist of several layers of different material. The section forming approximately the lower half of each breast pocket consists of a strip of a material impregnated and stiffened with cellulose acetate and dextrinized starch, lined on the inner and outer side with soft materials, such as cotton, artificial silk and the like and united with the former. The middle layer by reason of its impregnation possesses the property to cleave and to turn stiff on being subjected to the influence of heat so that it unites with the covering materials when being hot ironed. In consequence of the stiffness and arched form of the strips of materials these suspensors represent an effective support for the breasts. The mentioned lining material is also heat proof and moisture absorbing, so that the suspensors are washable and will retain their original shape and strength after ironing.

The upper half of the breast pockets consists of a lighter and more pliant materials that will not require special stiffening, whilst the middle portion of the breast pockets, covering the nipples, consists of especially soft material, such as tulle or the like.

In the accompanying drawing a bust suspensor according to the invention is shown by way of example, it shows:

Fig. 1 is a perspective view of the suspensor,

Fig. 2 is a plan view of the strip forming the lower portion of the breast pocket apart from the rest of the suspensor and

Fig. 3 is a section on line 3—3 of Fig. 2.

The stiffening part of the breast pockets consists of a strip of material 1 impregnated in any known manner with cellulose acetate and dextrinized starch. The inner and outer sides of strip 1 are lined with strips of material 2 and 3, made of cotton, artificial silk or the like, said strips 2, 3 being fixed to the strips 1 by the impregnation process. The stiffening portions 1 to 3 may also be further reinforced by narrow strips 4, or by interlacing cords or the like. The parts 1 to 3 are sewn together with softer parts 5 of the breast pockets, on which the middle parts 6 of entirely soft material are disposed.

The general formation and make-up of the bust suspensor can be performed at will. It may be provided with the conventional closing straps 7 and with shoulder straps 8, and may also be additionally furnished with elastic insertions or the like. It may also be used in combination with corsets and the like.

Impregnation can, for instance, be effected with 7 parts of cellulose acetate and 1 part of dextrinized starch.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is:

1. A bust suspensor or brassière including breast receiving and supporting pockets, each of said pockets being formed of a plurality of layers of sheet material, an intermediate layer of material in at least the lower half of said pocket, said intermediate layer comprising a piece of sheet material at least coextensive with the width of said pocket and being impregnated with a mixture of cellulose acetate and starch to stiffen the same.

2. A bust suspensor or brassière including breast receiving and supporting pockets, each of said pockets being formed of a plurality of layers of sheet material, an intermediate layer of material in at least the lower half of said pocket, said intermediate layer comprising a piece of sheet material at least coextensive with the width of said pocket and being impregnated with a mixture of cellulose acetate and dextrinized starch to stiffen the same.

3. A bust suspensor or brassière including breast receiving and supporting pockets, each of said pockets being formed of a plurality of layers of sheet material, an intermediate layer of material in at least the lower half of said pocket, said intermediate layer comprising a piece of sheet material at least coextensive with the width of said pocket and being impregnated with a mixture of substantially seven parts cellulose acetate and substantially one part of dextrinized starch to stiffen the same.

LUDWIG BERGMANN.