Sept. 25, 1928. 1,685,091

A. LIFTER

APPAREL

Filed Dec. 19, 1922

Fig. 1.

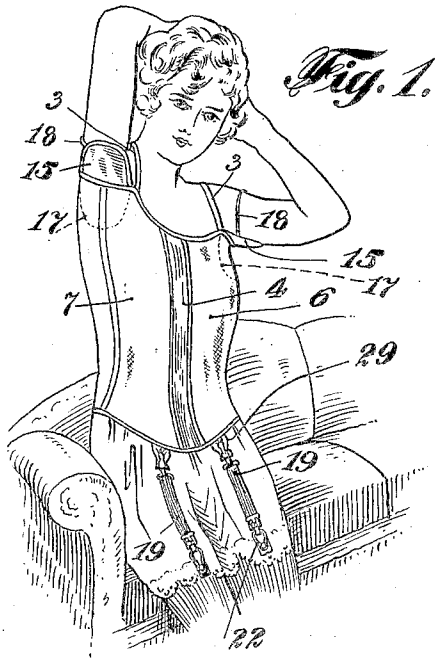
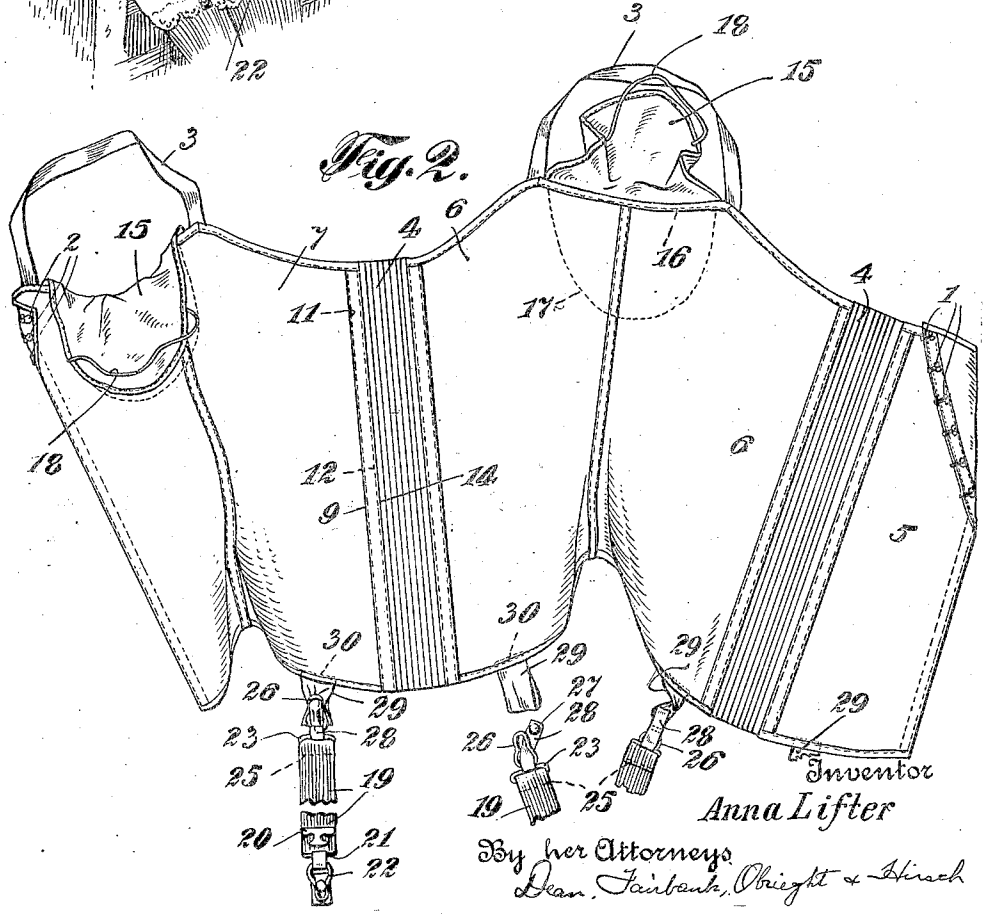


Fig. 2.



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Patented Sept. 25, 1928. 1,685,091

UNITED STATES PATENT OFFICE.

ANNA LIFTER, OF NEW YORK, N. Y.

APPAREL.

Application filed December 19, 1922. Serial No. 607,769.

My present invention relates to apparel and in its more specific application is concerned with brassières or stayless corsets, more especially of the type with attached hose supporters.

It is an object of the invention to provide a brassière, which shall snugly fit the body without binding or puckering, and which shall dispense with the need for separate armpit shields.

It is another object to provide a brassière which can be washed without the possibility of injury to the fabric from the buckles or other rigid or metallic elements, forming part of, or serving for the attachment thereto of the hose supporters, and in which the supporters are not likely to become detached from the brassière in use, nor to pucker the tight-fitting garment, nor to cause discomfort by pressing against the body.

Other objects will be in part obvious and in part pointed out hereinafter.

In the accompanying drawings in which is shown one of various possible embodiments of the several features of this invention,

Fig. 1 is a view of the garment as applied to the person,

Fig. 2 is a perspective view on a larger scale illustrating the attachment of the hose supporters.

Similar reference characters refer to similar parts throughout the several views of the drawings.

As conducive to an understanding of the invention, it may be noted that where elastic supporters are a permanent part of the garment, they are likely to lose their elasticity or to disintegrate as a result of washing, whereupon the garment would ordinarily be discarded though otherwise still serviceable. If the supports are made detachable to remedy this objection, by the use of ordinary releasable means, such as snap fasteners, buttons or safety pins, other difficulties arise among which are the likelihood of coming open under the substantial tension thereon, when the person stands erect, the unsightly puckering of the garment adjacent the fasteners, the discomfort resulting from the pressure against the person, of hard fastener elements, the danger of injury to the fabric in washing, from the portions of the hard fastener elements forming a permanent part of the garment, as well as the rusting, tarnishing, bending, buckling or breaking of such hard elements in washing.

According to my invention, I have provided a detachable fastening means for the hose supporter, which will not come loose under the relatively high tension thereon, when the wearer stands erect, which will not cause the tight-fitting garment to pucker or draw, in which no hard surface or edges of fastener elements are pressed against the body and in which no metallic parts are permanently connected to the garment.

Referring now to the drawings, I have illustratively shown a brassière of the general type used in lieu of the stayed corset. The brassière comprises a band supplied with approximate hooks 1 at one end and eyes 2 at the other to coact therewith for closing about the body, in the usual manner. The garment also has the usual shoulder straps 3 which may be either formed as an integral part thereof or attached thereto by means of stitching, as shown in the drawings. To assure a snug fit of the garment, without binding or puckering, one or more elastic sections are provided in the band. In the preferred embodiment, the band includes a narrow elastic strip 4 connecting non-elastic band section 5 to one end of section 6 and extending the width of the band, and a similar strip 4 similarly connecting the other end of section 6 to section 7. The elastic strips 4 preferably comprise longitudinal strands of non-elastic fabric interwoven with transverse strands of elastic, so as to provide elasticity in a circumferential direction only, when applied to the body.

As indicated in Fig. 1, the sides of the garment when applied to the body extend to the proximity of the arm pits. I prefer to attach directly to the garment, shields of perspiration-proof material 15, each comprising a generally oval piece of material, the lower half of which is attached to the garment by a line of stitches across the oval as at 16 at the upper end of the garment, and a line of stitches 17 attaching the border of the shield therebelow. The upper half of the shield constitutes a projecting flap which extends directly under the arm pit and is maintained in place against the lower side of the arm by an elastic cord 18 secured to the opposite edges thereof and extending over the arm, as best shown in Fig. 1. When it is desired not to use the shields, the latter may be turned inward, as best shown at the left in Fig. 2, without discomfort to the wearer. Thus, I have provided a brassière in which the per-

spiration-proof shields constitute a unitary part and in which they are held in effective position against the arm-pit without the use of special supporting sleeves therefor. It will, moreover, be seen that the shields are unlikely to shift from effective position, as where separate detachable shield elements are used. It will also be seen that the garment, particularly when of substantial length, as shown in the drawings, will perform the combined function of a corset, a brassière and arm pit shields.

Each of the detachable hose supporters comprises the usual strip of elastic 19, the lower end of which is passed through metal loop 21 of the usual hose fastener element 22 and is equipped with a metal buckle 20 for adjusting the effective length of the supporter. For attachment of the hose supporter to the garment, I provide means including a fastener element of the pinch type at the upper end of the elastic strip, similar to those commonly employed at the hose supporting end. This fastener comprises the rigid loop 23 through which the end of elastic strip 19 is passed and permanently stitched against the main length of the strip as at 25 to permanently confine the loop 23. The fastener includes the familiar, preferably fabric-covered metal loop 26 for straddling the rubber button, stud or knob 27 attached to a nonelastic fabric backing 28, which is connected with the hinged end of loop 23.

In the preferred embodiment, I provide as anchoring elements for the pinch fasteners, special fabric tabs 29 preferably non-elastic, which may be integral with the garment, but are shown as loops, attached by lines of stitching as at 30 adjacent the lower edge of the garment. The hose supporter is attached in the well understood manner by straddling tab 29, disposing the backing 28 thereunder and the loop 26 thereover, superposing the wider portion of the hook over the knob 27 and the tab, and drawing it downward to bind or pucker the material of the tab over the head of the stud and pinch it in place between the shank of the knob 27 and the loop 26, as best shown at the left in Fig. 2. At the right-hand corner of Fig. 2, the fastener is shown twisted around to reveal the lower smooth face of the backing 28 which is against the body of the wearer.

The tabs need not be located at the extreme lower end of the garment as shown, but, if desired, may be disposed at a higher elevation and attached to the garment, either along the uppermost edge of the tab only, or along said edge and the sides as well, to form one or more downwardly extending pockets into which the backings 28 bearing the knobs are inserted. It is preferred, however, to employ the specific construction shown and described.

In use, the hose supporters are conveniently and expeditiously attached at the tabs 29 and provide a highly attractive appearance. Since these tabs are separate and distinct from the portion of the garment which snugly fits the body, the garment will not be puckered or drawn by the application of the fasteners, nor will the wearer suffer discomfort therefrom by pressure of a hard edge or surface against the body. My fastener, moreover, will not come loose in wear, since the greater the tension thereon, as when the wearer stands erect or stretches, the greater the tightness of the grip.

The hose supporters are, of course, removed when the garment is to be washed, so that the relatively highly elastic material will not suffer destruction. Since none of the hard or metallic parts of the supporter or attachment means therefor, remains a permanent part of the garment, they will not be subject to rusting, tarnishing, bending, buckling or breaking and will not injure the fabric, as may occur in garments provided with permanently attached supporters.

Although the invention has its preferred application to ladies' brassières and especially to such as are used in lieu of stayed corsets and have hose supporters connected thereto, it is not limited to such application, but may be applied to children's garments and to the suspension of men's trousers from the vest.

It will thus be seen that there is herein described apparatus in which the several features of this invention are embodied, and which apparatus in its action attains the various objects of the invention and is well suited to meet the requirements of practical use.

As many changes could be made in the above construction and many apparently widely different embodiments of this invention could be made without departing from the scope thereof, it is intended that all matter contained in the above description or shown in the accompanying drawings shall be interpreted as illustrative and not in a limiting sense.

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

A brassière including a band, short downwardly extending tabs, each comprising a ribbon loop stitched adjacent the edges thereof to the lower edge of the brassière, and hose supporters having fastening devices at the upper ends thereof, said devices comprising each a stud carrying tongue and a gripping loop straddling the corresponding tab and gripping the material thereof therebetween.

Signed at New York, in the county of New York and State of New York, this thirteenth day of December, A. D. 1922.

ANNA LIFTER.