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E. R. CLARK

2,224,253

DRESS SHIELD SUPPORTER

Filed March 20, 1939

Fig. 1.

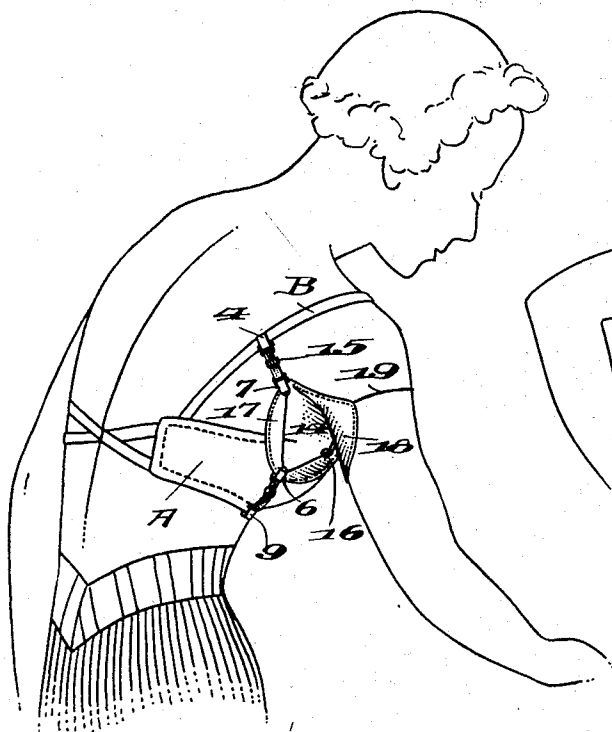


Fig. 2.

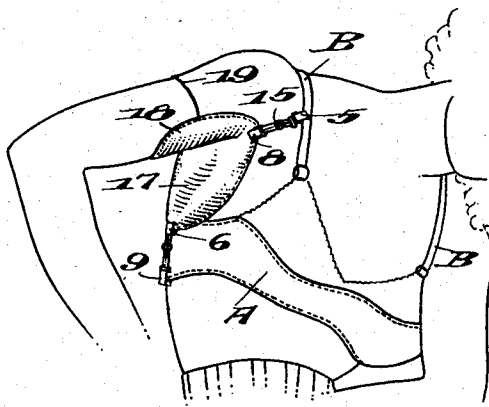


Fig. 4.

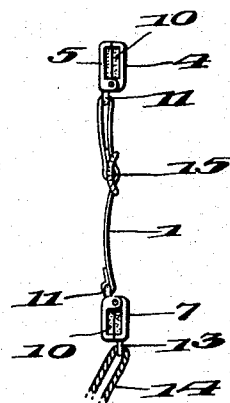


Fig. 3.

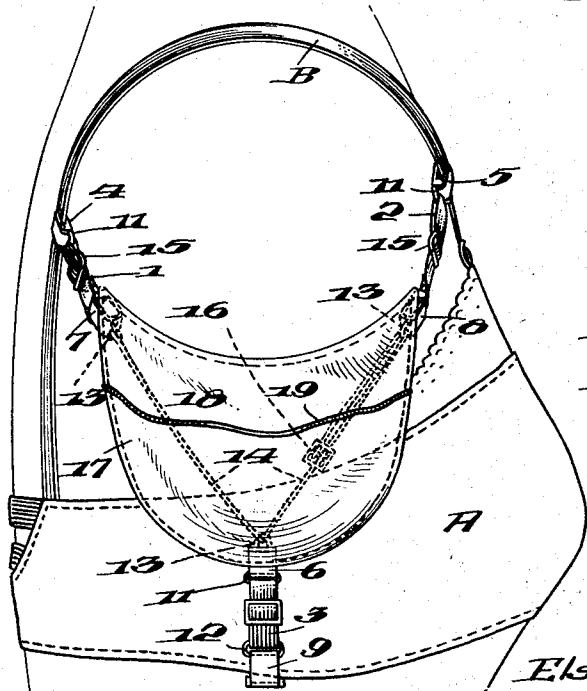
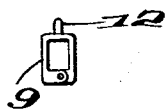


Fig. 5.



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UNITED STATES PATENT OFFICE

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DRESS SHIELD SUPPORTER

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6 Claims. (Cl. 2—56)

This invention relates to a dress shield supporter for preventing the soiling of garments by perspiration.

An object of the invention is to provide a support for a shield which is independent of the shield, but does not require, in one of its forms, the support of the dress shield to hold the shield support in its proper position. In this latter form the dress shield may be removed from its support which remains in place on the wearer and a fresh shield substituted therefor without removing the shield support from the article or articles of clothing to which it has been attached.

Another object of the invention is to provide a dress shield supporter which may be quickly attached to and removed from an article of clothing such as a brassiere, corset, slip, or other article of clothing, and which is firmly and quickly attached to such article without inconvenience to the wearer, either during the time the article is being worn, or while attaching or detaching the supporter on such article of clothing. The shield supporter may be attached to or detached from a brassiere while the same is in place on the wearer, and the shield may also be applied or removed while the shield is in place, thus requiring a minimum of inconvenience in applying a fresh, clean dress shield whenever necessary.

Another object of the invention is the provision of a dress shield, and supporter for the same, which may be worn under all types of dresses, and held securely in place, the same being out of sight and under the dress.

Other objects will appear hereinafter throughout the specification.

In the drawing:

Figure 1 is a rear side view of the invention in place on the wearer;

Figure 2 is a front side view of the invention without the connecting cord;

Figure 3 is a side view of the device shown in Figure 1, showing in detail the arrangement and location of parts,

Figure 4 is a side elevation of one of the straps when detached from the garment and dress shield, and

Figure 5 is a side elevation of one of the clips.

In the structure shown, A indicates a brassiere of conventional design, provided with shoulder straps 13. The shield supporter comprises shield straps 1, 2 and 3 which may be identical in structure to each other, but not necessarily so. Strap 3 can be dispensed with under some conditions of use.

Each shield strap 1, 2 and 3 is provided with

upper clips 4, 5 and 6, respectively, and lower similar clips 7, 8 and 9, respectively, which may be of conventional design, and which further may be provided with springs to hold the jaws of the clips in closed position on the brassiere straps and body as shown. The inner portions of the clips may be provided with conventional rubber pads 10 as shown in Figure 4, to prevent injury to the brassiere straps and brassiere.

The clips 4, 5, 6, 7 and 8 are each provided at the end opposite the bite end with a loop 11. All of the clips may be constructed of metal or other rigid material. The lower clip 9 is provided with a loop 12 that may be mounted on one of the jaws of the clip adjacent the bite end thereof, as shown in Figure 5, so as to allow this clip to lie snugly in place, and thus prevent a bulge which would otherwise occur when the clip is attached to the lower edge of a brassiere. Of course, were the clip to be applied to the upper edge of a garment, such as a skirt waist-band, a clip such as shown at 4 in Figure 4 would be used in the upside-down position from that shown.

Clips 6, 7 and 8 each may be provided with an additional loop 13 for the cord 14, which may be optionally made of elastic or non-elastic material, but this cord 14 and additional loop 13 may be omitted, as shown in Figure 2.

Each pair of upper and lower clips 4—7, 5—8, and 6—9 is connected to shield straps 1, 2, 3, respectively. These straps are made adjustable as shown in Figure 4, by means of the buckle 15, and may be made of elastic webbing or non-elastic fabric, such as ribbon material. Similarly, the cord 14 may be made adjustable by providing the same with a buckle 16.

The shield supporter is therefore made adjustable to fit different sized persons, by means of the adjustable straps 1, 2 and 3, and the adjustable cord 15, when this latter is used.

Clips 4, 5 and 9 are adapted to be attached to one or more garments, while clips 6, 7 and 8 are adapted to be attached to the shield 17 at substantially equally spaced places, as shown. This shield is of double thickness to provide maximum absorption of perspiration, but may be of only a single thickness. The portion designated 18 lies adjacent to the under-arm and has a looped cord 19 fixed thereon by sewing to maintain this under-arm portion 18 in proper position, without interfering with movement of the arms.

The various advantages of this invention will be readily apparent to both manufacturers and

users of the article described, and may be briefly described as follows:

1. Any dress shield on the market may be used;
2. This garment supporter may be attached to any brassière or undergarment;
3. Either the shield alone or the shield and shield supporter may be easily removed and replaced; and
4. The shield supporter may be adjusted to suit the figure while in place, and with the shield in place.

Either cord 14 or 19 may be dispensed with. The principal function of cord 14 is to keep the clips together when changing shields. Either cord 14 or 19 may be made of elastic or non-elastic material.

The term brassière in the claims is intended to include all such undergarments as will serve to attach the shield supporter to, and may include one or more undergarments.

The specification and drawing are intended for illustrative purposes only, the invention being limited only to the extent as set forth in the appended claims.

I claim:

1. A dress shield supporter for attachment to a brassière, including a plurality of dress shield straps adapted to be arranged at obtuse angles to each other, clip means attached to one end of each strap, said clip means being adapted to be attached to a part of said brassière, and additional clip means attached to the opposite end of each strap, and having means for attachment to a dress shield, flexible means and means on said additional clip means whereby said additional clip means may be attached to each other.

2. A dress shield supporter for attachment to a brassière, including a plurality of dress shield straps adapted to be arranged at obtuse angles to each other, clip means attached to one end of each strap, said clip means being adapted to be attached to a part of said brassière, and additional clip means attached to the opposite end of each strap, and having jaws for attachment to a dress shield, and flexible means for spacing said straps from each other, and eye means on one of the jaws of each additional clip means, whereby said flexible means may maintain said additional clip means in spaced relation to each other.

3. The combination of a dress shield supporter and a dress shield including a plurality of dress

shield straps, means at one end of each strap for detachably attaching the same to an undergarment, means at the opposite end of each strap for detachably attaching the same to said dress shield at spaced points, said last named means having loops integral therewith and a flexible adjustable means threaded through said loops whereby said supporter may be adjusted while in place on the wearer.

4. The combination of a dress shield supporter and a dress shield including a plurality of dress shield straps, means at one end of each strap for detachably attaching the same to an undergarment, means at the opposite end of each strap for detachably attaching the same to said dress shield at spaced points, comprising opposed similarly shaped jaws, said last named means having loops integral therewith and a flexible adjustable means threaded through said loops whereby said supporter may be adjusted while in place on the wearer.

5. The combination of a dress shield supporter and a dress shield including a plurality of dress shield straps, means at one end of each strap for detachably attaching the same to an undergarment, means at the opposite end of each strap for detachably attaching the same to said dress shield at spaced points, comprising opposed similarly shaped jaws, said last named means having loops integral therewith and a flexible adjustable means threaded through said loops whereby said supporter may be adjusted while in place on the wearer, said jaws each having resilient pads attached to the inner side thereof.

6. In combination a dress shield and a shield supporter, said shield supporter having a number of adjustable flexible straps, spaced from each other and adapted to be positioned at acute angles to each other, two of said straps having clamping jaws at one end of each of the same for attachment to the shoulder strap of an undergarment and detachable fastening means at the opposite end of each strap for attachment at spaced points to said dress shield, said shield supporter further comprising a third strap having clamping jaws for attachment to another portion of an undergarment beneath the shoulder strap thereof and provided with detachable fastening means at its opposite end for attachment at a third spaced point of said dress shield.

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