

July 31, 1951

LE ROY H. RAND
DRESS SHIELD

2,562,508

Filed July 16, 1948

2 Sheets-Sheet 1

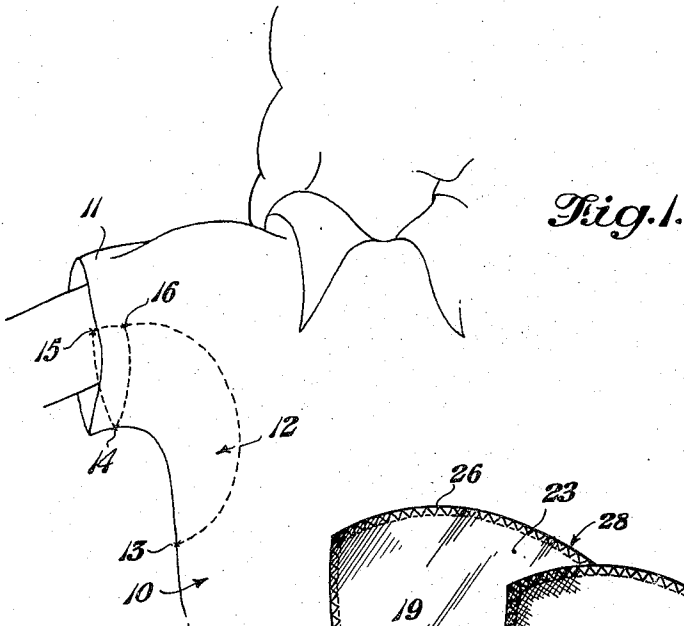


Fig. 1.

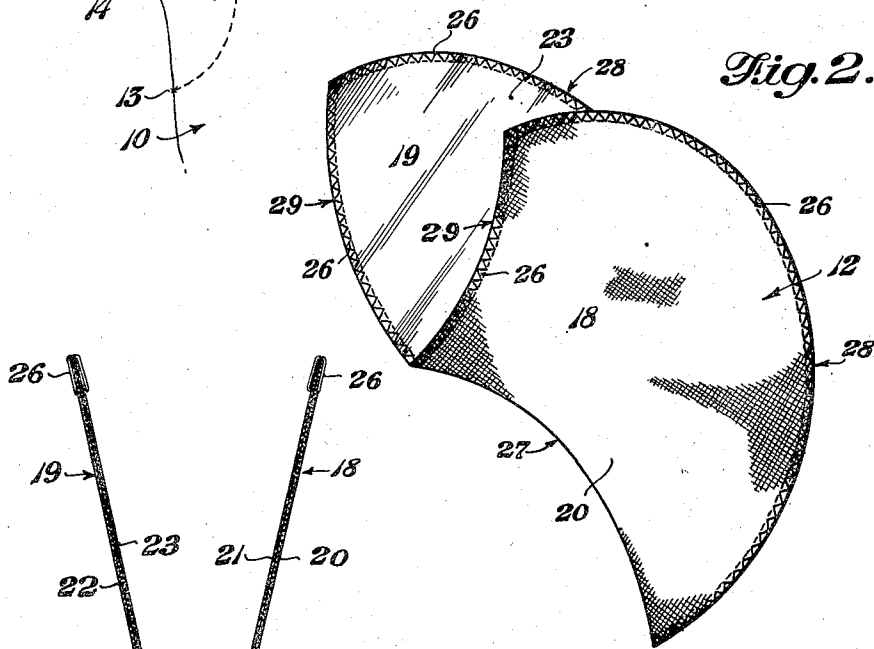


Fig. 2.

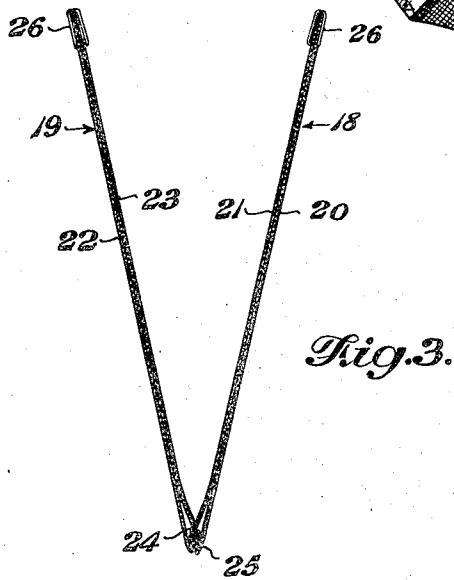


Fig. 3.

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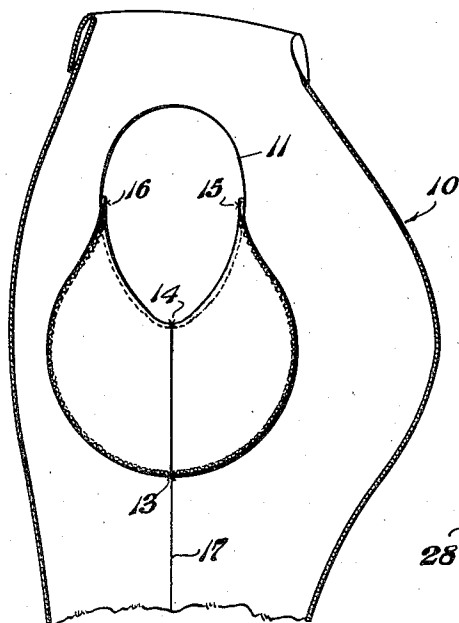


Fig. 6.

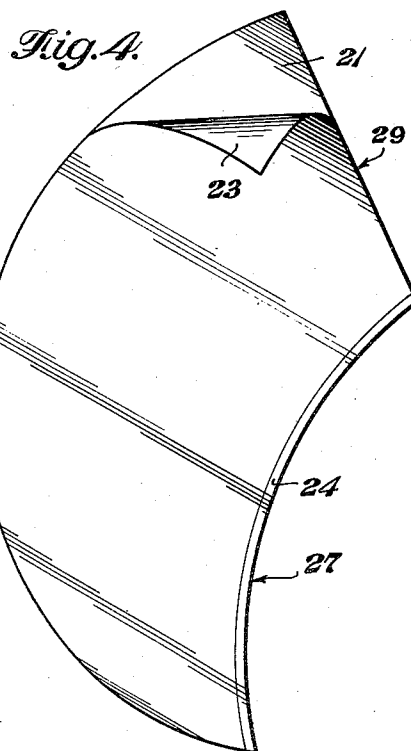
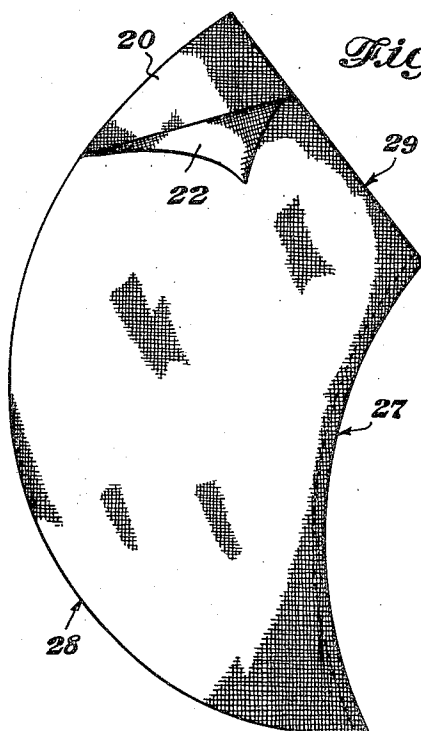


Fig. 5.



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2,562,508

DRESS SHIELD

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Application July 16, 1948, Serial No. 39,090

2 Claims. (Cl. 2—53)

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The present invention relates to a dress shield. More particularly, the present invention relates to a shield having waterproof characteristics which may be easily assembled with the bodice and sleeve portion of a garment, such as a dress or the like, and when so assembled serves to protect the garment from the effects of perspiration.

In general, shields of the type hereinbefore set forth are made in two parts, each of the parts having a generally oval configuration and adapted to be assembled with one of the oval portions positioning within the sleeve of the garment and the other oval portion within the bodice thereof. A shield of this type is suitable for use in garments having short sleeves or in other forms of garments wherein the sleeves are an extension of the bodice, such as the dolman, cap or similar type of sleeve. All of the prior art shields have been designed for assembly with a garment with the common or joined edge of the two shield portions generally disposed along the armhole seam, i. e., in a generally horizontal direction.

It is one of the objects of the present invention, therefore, to provide a novel dress shield which is especially suitable for use with short sleeves and will be especially desirable for use with almost any type of sleeve, and particularly sleeves of the dolman or cap type.

A second general object of the present invention is to provide a novel dress shield which is especially designed for assembly with a garment so that the common edge of the two shield portions extends in a generally vertical direction and conforms to the curvature of both the bodice and sleeve of the garment.

A third general object of the present invention is to provide a novel dress shield which includes a pair of wings joined together along a common edge, each of said wings having a substantial portion extending beyond said edge and especially adapted to extend into the sleeve of a garment.

Other objects and the nature and advantages of the instant invention will be apparent from the following description taken in conjunction with the accompanying drawings, wherein:

Figure 1 is an illustration of a portion of a garment with the shield of the present invention assembled therewith;

Figure 2 is a perspective view of the novel shield of the present invention;

Figure 3 is a transverse section of the shield;

Figure 4 is a plan view of a portion of the shield, i. e., the lining or waterproof film;

Figure 5 is a plan view of another portion of the shield;

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Figure 6 is a view of a portion of the interior of a garment with the novel shield assembled therewith.

Referring to the figures of the drawing, and particularly to Fig. 1 thereof, a garment is here shown including a bodice portion indicated in general at 10 and a relatively short sleeve portion indicated at 11. The dress shield of the present invention, indicated in general at 12, is shown assembled with both the bodice 10 and the sleeve 11 and is preferably assembled by tacking or pinning at the points indicated at 13, 14, 15 and 16. The method of assembly of the present dress shield 12 with the garment is also illustrated in somewhat greater detail in Fig. 7, and it will be noted that in this particular figure the tacking points 13 and 14 are along the seam 17 of the garment, which lies in a generally vertical plane.

Referring to Figs. 2 and 3, it will be noted that the shield 12 is composed of two separate wings 18 and 19. As best shown in Fig. 3, the outer portion of the wing 18 is preferably composed of a layer of material, indicated at 20, such as a suitable cloth-like material or the equivalent. The inner layer or lining of the wing 18 is formed preferably of a thin film of waterproof plastic, such as a suitably plasticized vinyl resin film of the order of a few thousandths of an inch in thickness. The lining is indicated by the reference numeral 21. Similarly, the wing 19 is formed of two layers of material 22 and 23. The two lining members 21 and 23 are preferably joined together as by fusing the plastic along a seam 24, and the two cloth layers 20 and 22 are preferably stitched together at 25. The layers of material may be further united as by edge stitching 26.

As best shown in Figs. 4 and 5, each of the wings of the present shield is bounded by the edges 27, 28 and 29, the edge 27 having a concave curvature and meeting the curved edge 28 in an acute angle, the third edge of the wing 29 joining the other two edges at approximately a right angle to each edge. It will be noted that the edge 27 is generally shorter than the edge 28 so that each of the wings 18 and 19 of the shield is formed with a substantial portion extending above the edge 27. When the shield is assembled with the garment the edge 29 is generally in parallelism with the edge of a short sleeve, as best shown in Fig. 1, and the upwardly extending portions of the wings above the edge 27 extend well into the sleeve of the garment.

It will be obvious to those skilled in the art that various changes may be made without departing from the spirit of the invention and there-

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fore the invention is not limited to what is shown in the drawings and described in the specification but only as indicated in the appended claims.

I claim:

1. In a dress shield or the like, a pair of wing-like portions, each of said wing-like portions terminating in a common generally concave curved edge and having a second edge of generally curved shape intersecting the first edge at an acute angle and diverging therefrom to form said wing-like portions, said last mentioned edge being longer than said first edge to provide a substantial part extending beyond said first edge, and a third edge connecting said first two edges and intersecting each of said edges substantially at a right angle thereto.

2. A dress shield according to claim 1 wherein

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each of said wings is provided with a lining of heat fusible plastic material and a surface layer of cloth, and the heat fusible plastic material is fused together along said first edge.

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