May 29, 1956 M. PULSIFER 2,747,193

DISCARDABLE UNDERARM GARMENT SHIELD

Filed Jan. 7, 1955



FIG. 1.

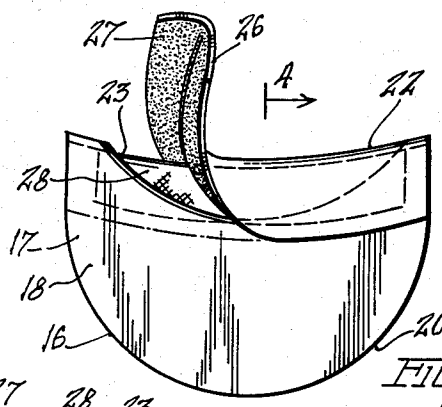


FIG. 3.

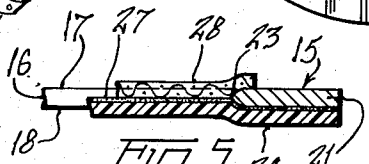


FIG. 5.

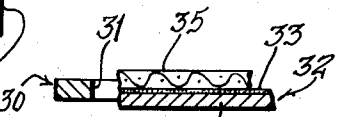


FIG. 6.

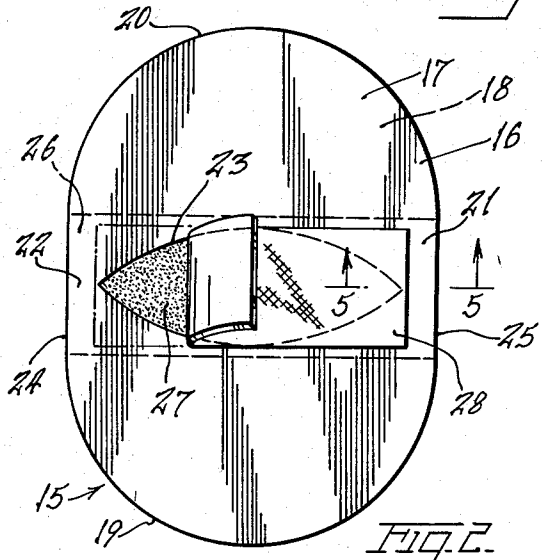


FIG. 2.

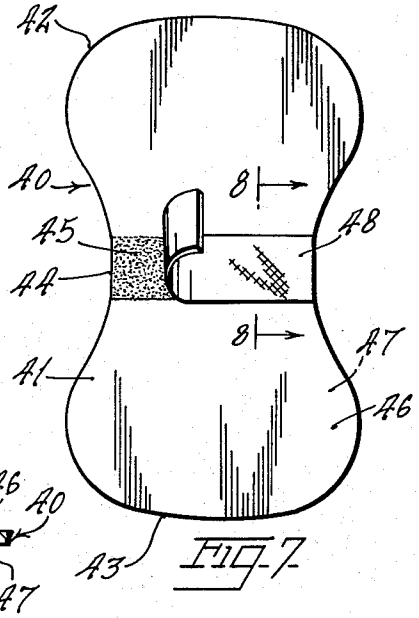


FIG. 7.

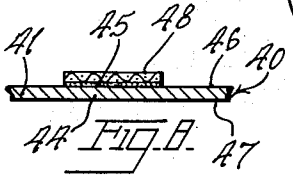


FIG. 8.

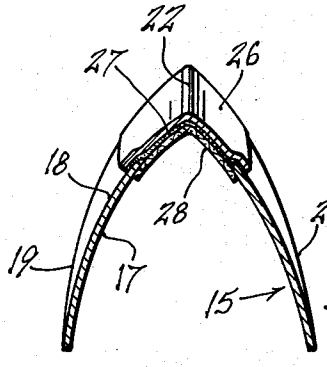


FIG. 4.

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DISCARDABLE UNDERARM GARMENT SHIELD

Marie Pulsifer, Bronx, N. Y.

Application January 7, 1955, Serial No. 480,329
1 Claim. (Cl. 2—56)

This invention relates to new and useful improvements in dress shields or perspiration pads to protect dresses and other garments from underarm perspiration and body odor.

More particularly, the present invention proposes the construction of an improved inexpensive dress shield which can be simply and easily inserted in any dress or other garment without sewing and without any special fastener structure in the garment and which can be discarded after use.

As a further object, the present invention proposes forming the dress shield of absorbent paper which can be impregnated with deodorant or not as desired and which can be worn disposed flexibly and comfortably in a dress or other garment beneath the wearer's arm without irritation.

Still further, the present invention proposes constructing the dress shield with an adhesive tacky portion along and adjacent its bend line for removably sticking the shield to a dress or other garment.

Another object of the present invention proposes forming the shield with a center portion having a central opening and providing an adhesive tape having a tacky side adhered to the shield and disposed in the opening with a removable and discardable cover strip over the tacky side of the tape disposed in the opening.

For further comprehension of the invention, and of the objects and advantages thereof, reference will be had to the following description and accompanying drawings, and to the appended claim in which the various novel features of the invention are more particularly set forth.

In the accompanying drawings forming a material part of this disclosure:

Fig. 1 is a pictorial view of a person wearing a garment having dress shields constructed and arranged in accordance with the present invention.

Fig. 2 is a bottom plan view of one of the shields shown in Fig. 1 but with the discardable cover strip only partly removed.

Fig. 3 is a view showing the shield in folded position with the tape partly removed.

Fig. 4 is a sectional view taken on line 4—4 of Fig. 3.

Fig. 5 is a sectional view taken on line 5—5 of Fig. 2.

Fig. 6 is a view similar to Fig. 5 but illustrating a modification of the present invention.

Fig. 7 is a view similar to Fig. 2 but illustrating another modification of the present invention.

Fig. 8 is a sectional view taken on line 8—8 of Fig. 7.

The shield, in accordance with the first form of the present invention illustrated in Figs. 1 to 5, inclusive, is designated generally by the reference numeral **15**.

Shield **15** has a saddle bag-shaped flexible absorbent and disposable sheet **16** with two faces **17** and **18** and with two flaps **19** and **20** which are separated by a center portion **21**.

Center portion **21** forms the bend line **22** between the two flaps **19** and **20** and has a central opening **23** along the bend line **22** and adjacent thereto, the opening **23** being spaced from the side edges **24** and **25** of the center portion **21**. Central opening **23** extends through the sheet **16**.

Sheet **16** preferably is made of absorbent paper toweling material or like inexpensive absorbent discardable material. Sheet **16** may be impregnated with a deodorant if desired or only the flaps **19** and **20** may be so impregnated if desired. The sheet **16** may also be unimpregnated and stamped or cut or otherwise formed from soft absorbent paper or the like suitable for disposal or discarding after use.

An adhesive strip or tape **26** having a tacky side **27** is provided. The tacky side **27** is adhered to the face **18** of sheet **16** adjacent the central opening **23** and is disposed in the central opening **23**, the strip or tape **26** covering the central opening **23**.

A discardable protective covering strip **28** is disposed on the other face **17** of the absorbent sheet **16** and covers the central opening **23** on this face and the tacky side **27** of the adhesive strip **26** disposed in the central opening **23**. The cover strip **28** may be of light muslin, crinoline or the like.

In use, the protective cover strip **28** is pulled from the sheet **16** and from the tacky side **27** of the adhesive strip or tape **26** to which it is adhered through the central opening **23**. The exposed tacky surface **27** of the adhesive tape is then stuck to a dress or other garment to hold the shield in place. When the absorbent paper shield becomes soiled, it is discarded. The inexpensive construction permits economical discard of shields after each wearing if desired.

The modification of the present invention illustrated in Fig. 6 is characterized by a shield **30** of absorbent paper having a central opening **31** covered on one side by an adhesive strip **32** having one side **33** tacky and the other side **34** of absorbent paper. The tacky side **33** is disposed in the central opening **31** and is covered by a removable cover strip **35**.

The modification of the present invention illustrated in Figs. 7 and 8 is characterized by the provision of a shield **40** having a saddle bag shape sheet **41** of flexible absorbent material such as paper toweling. Sheet **41** has flaps **42** and **43** separated by a center portion **44**. The central portion **44** has tacky adhesive material **45** coating it on one face **46** of the shield **40**. The other face **47** of the shield **40** is uncoated. A protective cover strip **48** removably covers the tacky adhesive coating **45** on the central portion **44** of the shield. When this cover strip **48** is removed, the shield is stuck to a dress or other garment by the tacky adhesive coating strip **45**.

While I have illustrated and described the preferred embodiments of my invention, it is to be understood that I do not limit myself to the precise constructions herein disclosed and that various changes and modifications may be made within the scope of the invention as defined in the appended claim.

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

A dress shield to protect dresses and other garments from underarm perspiration comprising a saddle bag-shaped flexible absorbent and disposable sheet having two flaps and a center portion with a bend line therein, said center portion being disposed between the two flaps and having a central opening along the bend line, said sheet having two faces, an adhesive strip covering the central opening, said strip having a tacky side adhered to one face of the sheet adjacent the central opening and disposed in the central opening, and a discardable protective covering strip on the other face of the sheet over the central opening and the tacky side of the adhesive strip disposed in the central opening and held thereby.

References Cited in the file of this patent

UNITED STATES PATENTS

2,344,781	Mullen	Mar. 21, 1944
2,434,830	Billens et al.	Jan. 20, 1948
2,654,888	Brightman	Oct. 13, 1953
2,669,720	Vandekerck	Feb. 23, 1954
2,685,086	Henry	Aug. 3, 1954