Oct. 28, 1952 H. M. BIRCH 2,615,452

HAT RETAINER MEANS

Filed May 7, 1948

Fig. 1.

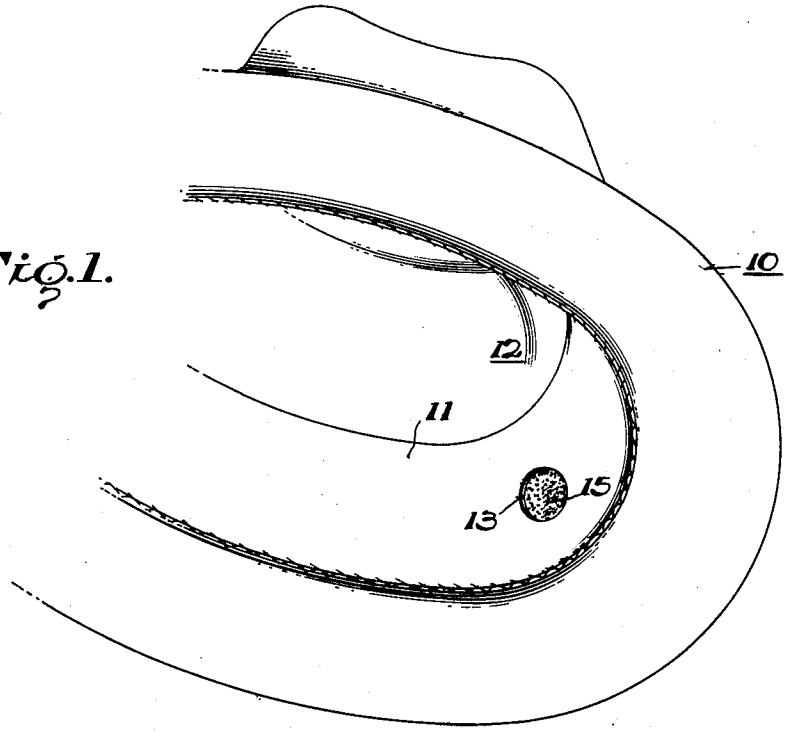


Fig. 2.

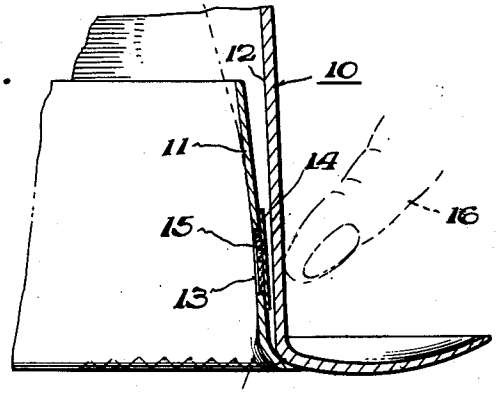
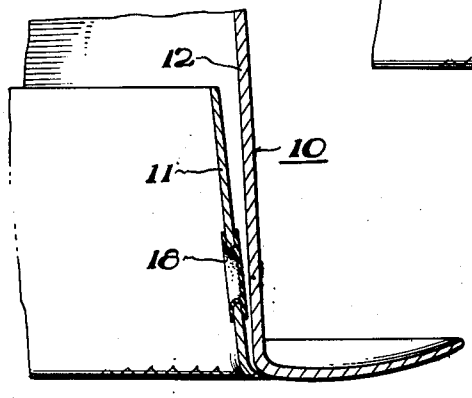


Fig. 3.



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HAT RETAINER MEANS

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2 Claims. (Cl. 132—57)

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The present invention relates generally to head coverings, such as hats, caps or the like and more particularly to a method and means operatively associated with the sweat band of a hat or the like for retaining the same on the wearer's head by adhesion to the forehead when necessary in windy weather.

Many hat retainers have been developed in the past, such as cord and button means tethered to the hat and also many impractical retainers associated with the hat bands, which depend on frictional resistance between the head and hat band. However, none of the prior art hat retainers have proven satisfactory. For example, the above-mentioned cord type only prevents the hat from blowing away, it does not keep the hat from blowing off the head. The other prior developments have been not only inefficient, but are in many cases detrimental to the proper circulation of the blood where frictional resistance between the head and sweat band are depended upon to hold the hat on.

The principal object of the present invention is to provide a novel retainer for hats or the like which will hold the hat on the head in a high wind and which is normally inoperative but may be put into hat retaining operation by a slight pressure of the finger against the forehead adjacent part of a hat crown and the sweat band.

Another object is to provide forehead adhering retainer means for hats or the like operatively associated with a limited spot on the forehead adjacent portion of a sweat band or the like.

Another object is to provide a method of securing the sweat band of a hat or the like to the forehead of the wearer by a single spot of minimum size having adhesive properties.

A further object is to provide a new article of manufacture adapted to be used and detachably associated with the forehead adjacent portion of a sweat band, to thereby retain a hat or the like upon the head of a wearer in high winds.

A still further object is to provide means for securing a hat or the like to the forehead of a wearer by adhesion of the sweat band thereof to the forehead of the wearer, said means being so associated with the band as to be normally out of operative contact with the forehead until pushed into contact therewith.

Still another object is to provide a hat retainer in combination with a sweat band, which is highly efficient in action, simple and economical to manufacture and one which will enable even loose fitting hats to be worn on a windy day without the constant fear that they will be

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blown off into the street and into an awaiting mud-puddle or some other undesirable place.

The above and other objects and advantages of the present invention will appear more fully hereinafter from a consideration of the detailed description which follows, taken together with the accompanying drawings wherein two embodiments of the invention are illustrated. It is to be expressly understood, however, that the drawings are for the purpose of illustration only and are not intended as a definition of the limits of the invention.

In the drawings, wherein like reference characters refer to like parts throughout the several views:

Figure 1 is a bottom cut-away perspective view of a hat illustrating one form of a novel hat retaining means, constructed according to the present invention, mounted in the forehead adjacent portion of a hat band.

Figure 2 is a vertical cross section view of the same.

Figure 3 is a vertical cross section view of another form of hat retainer applied to the same type of hat.

Referring to the drawing and first with particular reference to the embodiment illustrated in Figures 1 and 2, there is shown a hat 10 with an apertured sweat band 11. The sweat band 11 is spaced from the crown 12 of the hat 10 to provide the usual cushioning effect.

The forehead engaging part of the band 11 is formed with an opening 13 and suitably mounted, preferably by adhesive, over this opening between the hat crown 12 and the band 11 is a hat retaining means in the form of an adhesive strip 14. If desired this strip may be made with a central raised spot of adhesive substance 15 on one surface thereof exposed through the opening to the forehead engaging side of the band 11, but it should be thin enough to be countersunk from the inner surface of the band 11, so as to be normally out of contact with the wearer's forehead.

Thus when the wind is not blowing, the hat or the like is worn in the usual manner with the adhesive retracted in or back of the opening 13 in the sweat band 11. However, when wind develops all that is required to bring the retainer means into operation is to push in upon the hat crown 12 at a point adjacent the sweat band opening 13 and the adhesive is forced forward into contact with the forehead and temporarily seals the hat thereto.

Many forms of adhesive may be utilized and if desired a dry adhesive may be used requiring

a light moistening touch of the tongue thereto to make it adhesive.

Another embodiment of the invention is illustrated in Fig. 3. This embodiment shows the sweat band 11 formed with the opening 13 in which is mounted an elastic vacuum cup 18 or the like. The cup 18 is formed with an annular groove to provide for mounting the same in the opening 13 of the band 11.

This vacuum cup arrangement functions in a similar manner to the first embodiment. For example, to operate the retainer the hat crown is pushed inward against the band 11, to thereby actuate the vacuum cup 18, which will cause the band 11 to adhere by suction to the forehead at this spot.

The retainers of both forms may be sold in small packages as an article of manufacture to replace old soiled or worn out retainers. Also, any sweat band may be readily formed with an opening and a hat retainer mounted over the opening.

Thus I have provided a novel replaceable arrangement for positively securing a hat or the like to the forehead of the wearer by adhesion, said adhesion means being so arranged as to contact only a small spot on the forehead upon manual actuation when the occasion requires its use.

Although only two embodiments of the invention have been illustrated and described in detail, it is to be expressly understood that the same is not limited thereto, as various changes may be made in the form of the adhesion device and

arrangement of the same in the sweat band, which will now probably appear to those skilled in the art. For a definition of the scope or limits of the invention, reference should be had to the appended claims.

I claim:

1. In a hat or the like, a sweat band including a hat retaining adhesive strip operatively associated therewith and mounted over an opening formed in a relatively small portion of the forehead adjacent portion thereof, said strip being normally inoperative until moved into engagement with a spot on the forehead of the wearer.

2. In a hat or the like, a sweat band formed with an opening centrally positioned in the forehead adjacent portion thereof, said band carrying a renewable piece of material adjacent the crown of the hat with a spot of adhesive countersunk and exposed through said opening to the forehead of a wearer of the hat or the like, the said adhesive being normally out of contact with the wearer's forehead.

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