

April 27, 1948.

E. K. KUENSTNER

2,440,407

ADJUSTABLE HAT BAND

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Fig. 1.

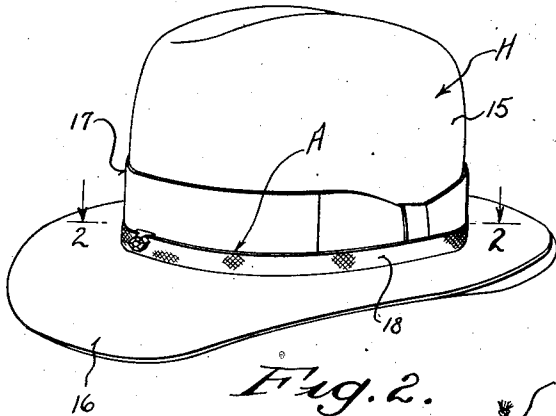


Fig. 2.

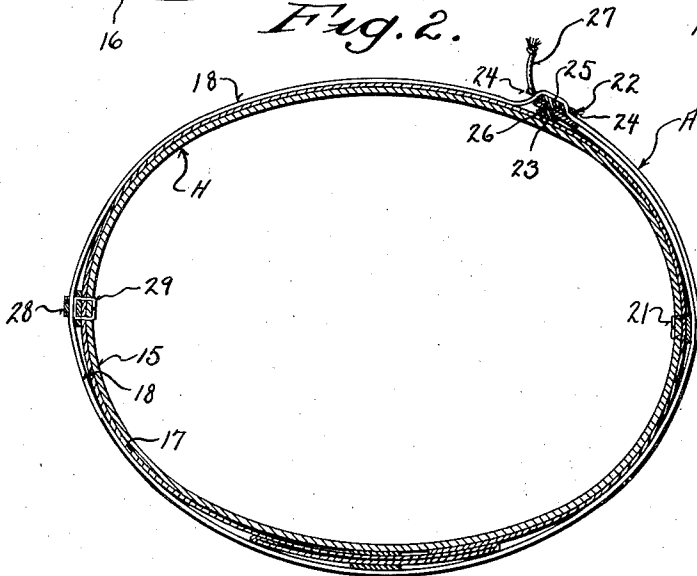


Fig. 3.

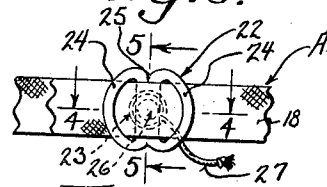


Fig. 4.



Fig. 5.

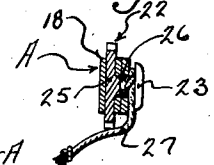


Fig. 6.

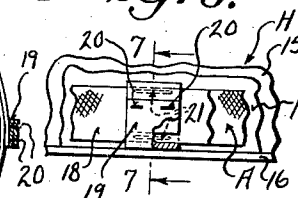


Fig. 7.

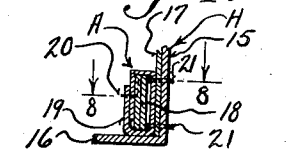


Fig. 8.

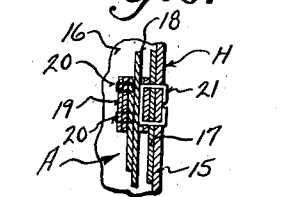


Fig. 9.

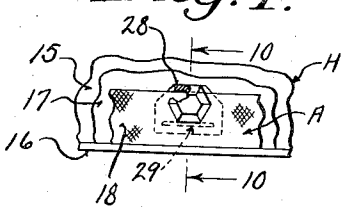


Fig. 10.

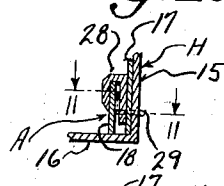
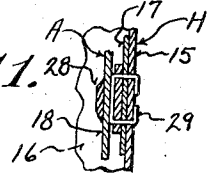


Fig. 11.



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UNITED STATES PATENT OFFICE

2,440,407

ADJUSTABLE HATBAND

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2 Claims. (Cl. 2-179)

1

This invention appertains to hats and more particularly to novel means for adjusting the size of a soft hat to the head of a wearer.

One of the primary objects of my invention is to provide an attachment which can be readily applied to a hat and worn thereon without detracting from the appearance thereof and which can be easily and quickly operated for adjusting and drawing the crown of the hat close about the head of the wearer to prevent loss of the hat during windy weather.

Another salient object of my invention is to provide a novel auxiliary hat band adapted to be placed about the crown of a hat adjacent to the brim thereof with novel means for anchoring the band to the hat and for guiding the same during adjustment.

A further object of my invention is to provide a novel anchoring and guide loop for the auxiliary band for securing one end of the band to the hat and for guiding an intermediate portion of the band during adjustment of the band.

A further important object of my invention is to provide a novel slide buckle for movement on the band and for attachment to the end of the band opposite to the end secured to the guide loop.

A still further object of my invention is to provide an auxiliary band attachment for hats, which will be durable and efficient in use, one that will be simple and easy to manufacture and one which can be placed upon the market and applied to a hat at a small cost.

With these and other objects in view the invention consists in the novel construction, arrangement and formation of parts, as will be hereinafter more specifically described, claimed, and illustrated in the accompanying drawing, in which drawing

Figure 1 is a perspective view showing my novel auxiliary band applied to a hat.

Figure 2 is a horizontal sectional view taken substantially on the line 2-2 of Figure 1 looking in the direction of the arrows.

Figure 3 is an enlarged fragmentary detail side elevational view showing the novel slide buckle on the band.

Figure 4 is a detail horizontal sectional view through the band taken substantially on the line 4-4 of Figure 3 looking in the direction of the arrows, illustrating the novel buckle and the means for anchoring one end of the band thereto.

Figure 5 is a detail vertical sectional view through the band and slide buckle taken sub-

2

stantially on the line 5-5 of Figure 3 looking in the direction of the arrows.

Figure 6 is a fragmentary detail elevational view showing the band on a hat and illustrating the novel guide and anchor loop.

Figure 7 is a detail vertical sectional view taken substantially on the line 7-7 of Figure 6 looking in the direction of the arrows, illustrating the novel guide and anchor loop.

Figure 8 is a detail horizontal sectional view taken substantially on the line 8-8 of Figure 7 looking in the direction of the arrows.

Figure 9 is a detail fragmentary front elevational view showing the auxiliary band applied to the hat and illustrating the front guide for the auxiliary band.

Figure 10 is a detail vertical sectional view taken substantially on the line 10-10 of Figure 9 looking in the direction of the arrows, illustrating the front guide.

Figure 11 is a detail horizontal sectional view taken substantially on the line 11-11 of Figure 10 looking in the direction of the arrows.

Referring to the drawing in detail, wherein similar reference characters designate corresponding parts throughout the several views the letter A generally indicates my novel auxiliary band for a hat H.

The hat H can be of any make, style or size and hence will not be described in detail. It is to be noted, however, that the hat includes a crown 15 and a brim 16. The crown is provided with the usual ornamental hat band or ribbon 17. The attachment A is particularly useful with men's soft felt hats but obviously the invention is not limited to felt hats. If desired my attachment A can take the place of the hat band or ribbon 17 or can be used around the ribbon or band.

The adjustable hat band attachment or appliance A preferably includes an elastic strap 18 and one end of this strap is sewed or otherwise fastened as at 19 to an anchor guide loop 20. This anchor guide loop 20 is adapted to be securely fastened to the hat against movement and can be fastened to the hat in different manners. In the present instance I employ wire staples 21 which are fastened to the loop and these staples are adapted to be inserted through the hat band or ribbon 17 and the crown of the hat. After which the staples can be clinched over. Slidably mounted on an intermediate portion of the elastic or resilient strap or band 18 is a buckle 22 and this buckle can carry a headed button 23. The slide buckle 22 can be of the type embodying end bars 24 and a central bar 25. The button 23 is

3

carried by the central bar 25. As is clearly shown in Figure 2 the elastic strap or band 18 is threaded through the guide loop 20 and the end of the band remote from the end which is attached to the anchor guide loop 20 is fastened to the slide buckle 22. This can be accomplished in various ways, but in view of the simplicity thereof I prefer to fold back a portion of the band 18 and slit the band 18 to provide button holes 26. The button 23 can then be inserted through the button holes. This firmly anchors one end of the strap to the slide buckle. The slide buckle itself can be provided with an ornamental pull cord 27.

With the elastic strap or band 18 arranged in the above described manner, an endless attachment will be provided and the same can be readily slipped over the crown of the hat down adjacent to the brim 16. With the loop 20 fastened to the crown, as previously described the attachment will be firmly held against displacement at the rear of the hat.

In order to hold the band down at the front of the hat and to facilitate movement of the band around the hat during adjustment thereof I provide a front guide hook 28. This hook 28 can be of an ornamental character if preferred or can be made as inconspicuous as possible, to suit the taste of the buying public. This guide hook 28 can be secured to the front of a hat by a wire staple 29 (see Figures 2, 10 and 11).

With my novel device A encircling the brim and held in place, the size of the band can be made large or small by merely sliding the buckle 22 on the intermediate portion of the band. Sliding of the buckle is facilitated by the pull cord 27.

It can be seen that by sliding the buckle 22 on the band that one end of the band is carried therewith and that by moving the buckle toward or away from the anchor or guide loop 20 the band can be made larger or smaller.

In windy weather, with my appliance A attached to a hat, it is merely necessary for the wearer to reach up and pull on the cord 27 in a direction away from the buckle and toward the front of the hat. This will reduce the active size of my attachment A and the attachment will

4

effectively draw the crown of the hat tight around the head of the wearer and thus prevent loss of the hat. As the strap 18 from which the appliance is made is of elastic or resilient material the crown and strap can give with the head of the wearer and the crown of the hat will be made to conform to the shape of the head of the wearer.

Changes in details may be made without departing from the spirit or the scope of my invention, but what I claim as new is:

1. The combination with the crown and brim of a hat, of an elastic band disposed around the outer surface of the crown in close proximity to the brim, an anchor guide loop secured to the crown at the rear end thereof slidably receiving an intermediate portion of the band, means securing one end of the band to the loop against movement, a slide buckle threaded on said band for movement along the band, means securing the other end of the band to the buckle for movement therewith, said means including a button and said last mentioned end of the band having button holes to receive the button.

2. The combination with the crown and brim of a hat, of a means adjusting the crown to the size of the head of a wearer including a band on said crown in close proximity to the brim, means securing one end of the band to the crown against movement, said band being brought around the crown and over the point of fastening of said end, a slide buckle mounted on an intermediate portion of the band for movement around the band, and means securing the opposite end of the band to the slide buckle for movement therewith.

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The following references are of record in the file of this patent:

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