June 19, 1928.

1,674,360

E. E. GSTALDER

ADJUSTABLE HATBAND

Filed March 31, 1926

Fig. 1.

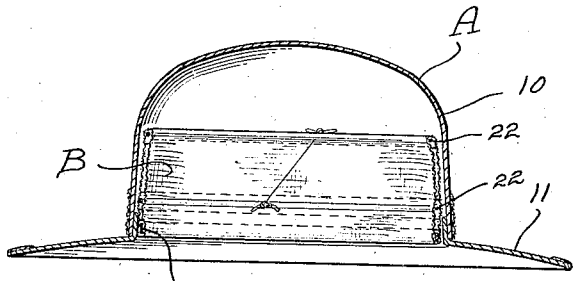


Fig. 6.

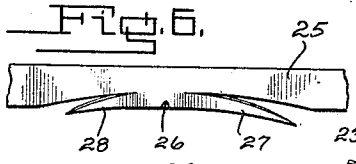


Fig. 2.

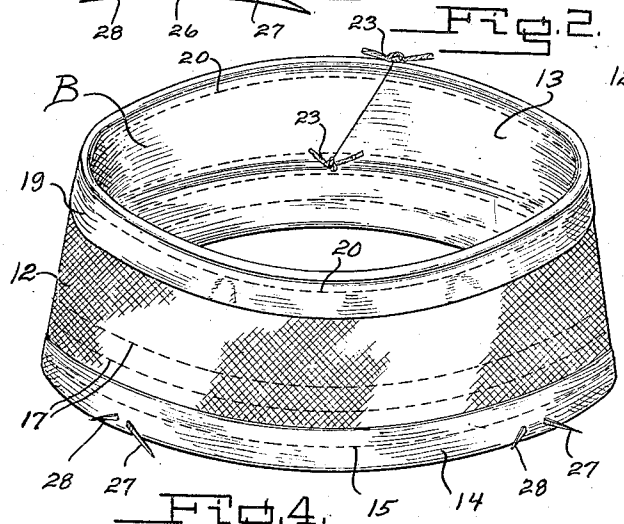


Fig. 3.

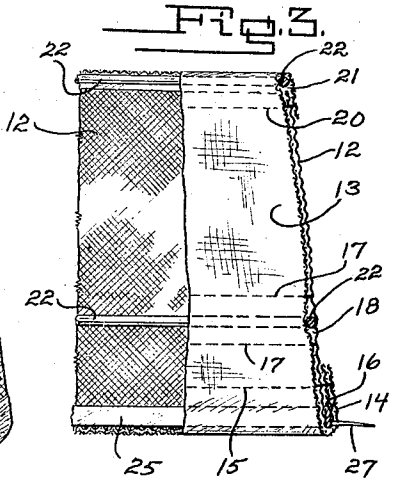


Fig. 4.

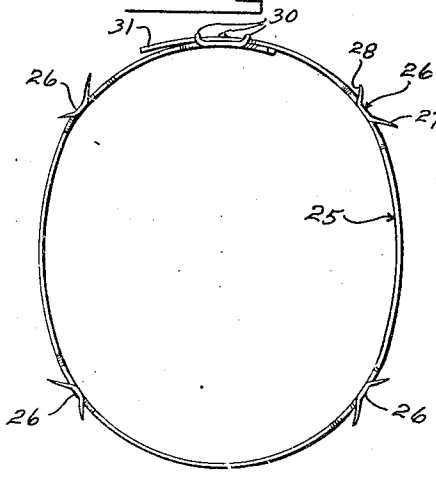
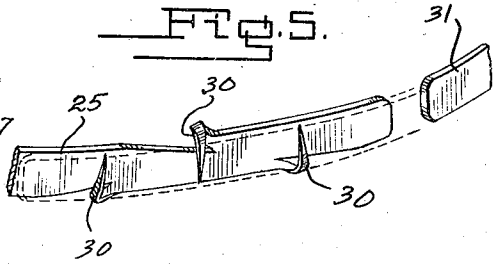


Fig. 5.



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UNITED STATES PATENT OFFICE.

EMILY E. GSTALDER, OF TOLEDO, OHIO.

ADJUSTABLE HATBAND.

Application filed March 31, 1926. Serial No. 98,808.

The present invention relates to head dress apparel and more particularly to an improved type of hat band especially well adapted for use in ladies' hats.

The primary object of the invention is to provide an adjustable hat band for ladies' hats, whereby the inner perimeter of the crown of the hat may be reduced to a size suitable to the size of the head of the wearer of the hat.

A further object of the invention is to provide an improved type of hat band capable of being interchangeably disposed in various hats, and which after being positioned in the hat, may have portions thereof contracted for causing the hat to fit comfortably upon the head of the wearer.

A still further object of the invention is to provide an improved type of adjustable hat band which may be economically manufactured, one which will be durable and efficient in use, and one which is readily adjustable to various sizes of ladies' hats.

Other objects and advantages of the invention will be apparent during the course of the following detailed description, taken in connection with the accompanying drawing, forming a part of this specification and in which drawing:

Figure 1 is a vertical transverse section through a hat and showing the improved band in position in the crown of the hat.

Figure 2 is a perspective view of the band, and looking at the same from the top side.

Figure 3 is an enlarged fragmentary vertical sectional view illustrating the details of construction of the device.

Figure 4 is a bottom plan view of the adjustable attaching band of the device.

Figure 5 is an enlarged fragmentary perspective view illustrating the preferred end formations of the attaching band.

Figure 6 is an enlarged fragmentary view of a portion of the attaching band and showing the manner in which the prongs or spurs are struck from the band.

Referring to the drawing in detail, and wherein similar reference characters designate corresponding parts throughout the several views, the letter A may designate a hat preferably of that type to be worn by ladies, and B the improved hat band.

The hat A may be of any preferred character, and embodies the crown 10 and a brim 11.

The band B comprises an annular body embodying a flexible net portion 12 preferably formed of loosely woven material in order to make the same pliable, and a fabric lining 13. The lower edges of the net 12 and lining 13 are turned outwardly upon the lower portion of the band B as at 14, and secured to the lower portion of the band as by means of a line of stitching 15 which is spaced upwardly from the lower edge of the band for providing an annular lower pocket 16. Spaced slightly above the annular row of stitching 15, are spaced annular rows of stitchings 17 which form an intermediate annular pocket 18 between the net 12 and lining 13. The upper edge of the lining 13 is turned outwardly as at 19 above the top edge of the net 12, and secured by means of an annular row of stitching 20 for forming an upper or top annular pocket 21.

Extending through each of the annular pockets 18 and 21, are independent elastic strings 22, and which elastic strings preferably project from the pocket at the rear portion of the hat band in offset relation to one another. These elastic strings 22 act as draw strings for contracting of the hat band either at its intermediate or top portions, and may have their projecting ends knotted as at 23 for adjustably retaining the hat band in adjusted contracted conditions.

An adjustable attaching band 25 preferably formed of a strip of thin flexible metal, is disposed in the lower annular pocket 16, and serves as a means for adjustable attachment of the hat band to the inner side of the hat crown 10. Struck outwardly from one edge of the attaching band 25, and in spaced relation throughout the length of the band, are sets of anchoring prongs 26, each set embodying a long prong 27 and a short prong 28, the long prongs 27 all extending in one direction longitudinally of the attaching band, and the short prongs 28 extending in the direct opposite direction from the prongs 27. These prongs 27 and 28 are formed by making diagonally extending cuts in one edge of the attaching band as clearly illustrated in Figure 6. This attaching band 25 is positioned in the lower annular pocket 16 before the annular row of stitching 15 is made, with the prongs 27 and 28 extending for a slight distance outwardly through the lower portion of the hat band as clearly illustrated in Figure 2. Thus it will be seen that the lower portion of the hat band is secured at spaced intervals by the

prongs 27 and 28 to the attaching band 25. Struck from opposite edges of the attaching band 25, and adjacent one end of the band, are arms 30 which are bent into overlying spaced relation at the outer side of the attaching band and provide a guideway for slidably receiving the plain end 31 of the attaching band. By so having the ends of the attaching band 25 so slidably engage one another longitudinally of the band, the diameter of the attaching band may be varied in accordance with the inner perimeter of the particular crown to which the hat band is applied.

In positioning the band in the hat, the band is first shifted circumferentially of the crown in a direction so that the longer prongs 27 engage in the crown of the hat, and then shifted circumferentially of the crown in the opposite direction for causing the shorter prongs 28 to engage in the crown and thus secure the hat band to the hat. The sets of anchoring prongs 26 may be independently secured to the hat crown if so desired, that is, one set of long and short prongs secured to the hat crown and then the next set of long and short prongs secured to the hat so on throughout the length of the attaching band. While attaching the hat band to the hat crown, the diameter of the attaching band is allowed to adjust itself to the particular size of the hat crown to which the band is being applied by means of the sliding end joint of the attaching band.

After the band has been secured inwardly of the crown of the hat, the elastic draw strings 22 may be drawn for confronting the annular body to any desired degree for causing the hat to fit comfortably upon the head of the wearer. By so having the spaced annular extending draw strings, it will be seen that the annular body may be contracted to different degrees at its intermediate and upper portions in accordance with the particular formation of the hat band which will render the same more comfortable to the wearer.

From the foregoing description it will be apparent that an extremely novel and efficient adjustable hat band has been provided for use in connection with ladies' hats, embodying features whereby the same may be adjusted to properly fit in various sizes of hats, and embody novel features whereby the annular body forming the band may be contracted in an efficient manner for causing the hat to fit properly upon a smaller head.

Changes in detail may be made to the specific form of the invention herein shown and described, without departing from the spirit of the invention or the scope of the following claims.

I claim:

1. A hat band comprising an annular body embodying a flexible net portion and a fabric lining, an annular row of stitching connecting the net portion and lining at their lower margins and providing an annular pocket at the lower edge of the body, an adjustable attaching band disposed in said annular pocket and embodying sets of anchoring prongs projecting exteriorly of the annular body, spaced rows of annular stitchings connecting the net and lining above the attaching band and providing an intermediate annular pocket, an annular row of stitching connecting the upper portions of the net and lining and providing an annular pocket at the upper margin of the annular body, and elastic draw strings arranged in the intermediate and upper annular pockets for contracting of the annular body above the attaching band.

2. An adjustable attaching band for hat bands, comprising a flexible strip having anchoring prongs struck in sets from one edge thereof and with the prongs of each set extending angularly in opposite directions longitudinally of the band.

3. An adjustable attaching band for hat bands comprising a flexible strip having anchoring prongs struck outwardly from one edge thereof with the prongs alternately extending in opposite directions longitudinally of the band and with all of the prongs extending in one direction of greater length than the prongs extending in the opposite direction, and means for adjustably connecting the ends of the band for providing an annular body of various diameters.

4. An adjustable attaching band for hat bands comprising a flexible strip having sets of prongs struck outwardly from one marginal edge thereof, and arms struck from opposite edges of the band at one end thereof, and bent into overlying spaced relation with the outer side of the strip for providing a guideway for slidably receiving the opposite plain end of the strip.

EMILY E. GSTALDER.