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S. BLOOM

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HEADGEAR

Filed Jan. 12, 1929

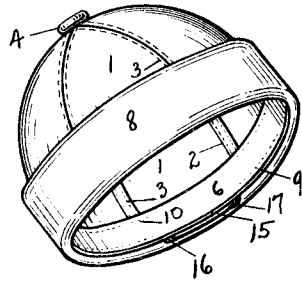


FIG. 1

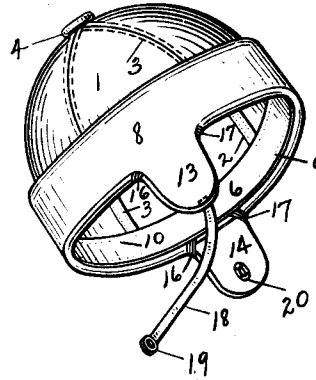


FIG. 2

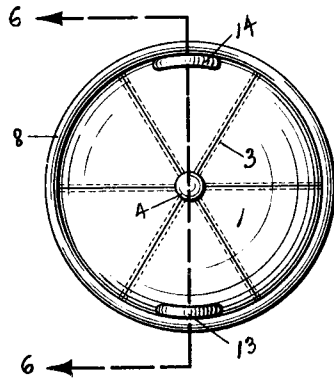


FIG. 4

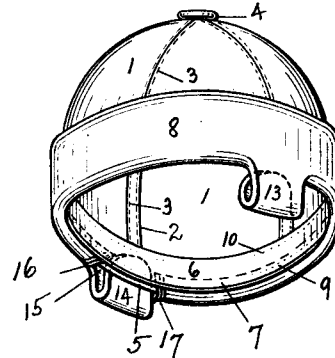


FIG. 3

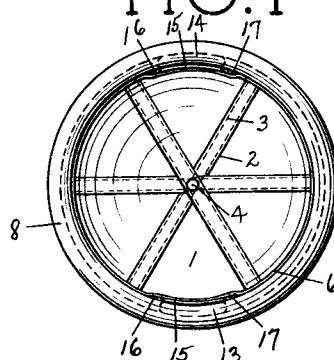


FIG. 5

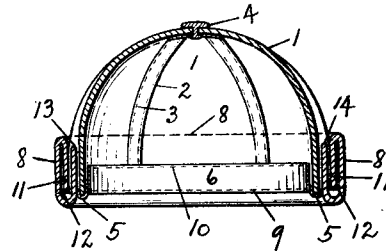


FIG. 6

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# UNITED STATES PATENT OFFICE

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## HEADGEAR

Application filed January 12, 1929. Serial No. 332,200.

My invention relates to the kind of headgear known as caps, principally those having an outward band at their lower portion and which, regardless of the extent of their use, can be worn by any person.

The object of my invention is to afford means whereby earlaps may be provided in a cap in such way that, despite permanent attachment to the cap, they can be concealed without interfering with the general design, contour and appearance of the cap itself, as if practically such earlaps were not existing in the cap, and at the same time when such earlaps are put to use they will in no wise interfere with the sweatband contained in the cap or any other portion of the inside touching the head, thus avoiding any encumbrance whatsoever and permitting the wearer to have the full fit and freedom of the size of cap chosen. In other words, the wearer of the cap at one and the same time has the benefit of one of normal appearance and is placed at no handicap as to comfort and convenience because of the existing earlaps as shown in my improvement herewith. This comfort can best be realized from knowledge of the fact that the prevailing method today whereby earlaps of this character are had in caps is by attachment through means of snap buttons to the inside of the sweatband. In the first place, such attachment or similar arrangement immediately reduces the inside measurement of the cap, acting as an encumbrance on top of the sweatband and through pressure, causing great inconvenience and discomfort to the wearer. Furthermore, when such conventional earlaps are not in use, they have to be placed away from the cap, thus making their loss possible. Furthermore, these snap buttons often get worked out, or fall out, and even their mere existence is annoying through the fact that being made of metal or some other hard substance, they often hurt the wearer. In my improved cap none of these objections exists, and all the benefits in the use of such earlaps can be had without subjecting the cap to any peculiar shape or the wearer to any particular discomfort.

For a more particular description of my

invention, reference is to be had to the accompanying drawing, forming a part hereof, in which

Fig. 1 is a side view of my improved cap showing the same tilted so as to present the appearance on the inside when the earlaps are tucked away and not in use.

Fig. 2 is a view similar to Fig. 1, except that the earlaps are shown out ready for use.

Fig. 3 is also a side view of said cap, partly tilted, showing principally the manner in which the earlaps are tucked away.

Fig. 4 is a top view of the outer portion of my improved cap.

Fig. 5 is a top view of the inner portion of my improved cap, and showing, by exaggeration of the normal appearance of the sweatband, the exact appearance and relative position of the slits.

Fig. 6 is a sectional view along the line 6—6 of Fig. 4, looking in the direction of the arrows.

In my improved cap there is the usual skull portion or body 1 consisting of predetermined segments, depicted herewith as six in number and of equal size, and joined together by means of the tape or binding 2 appearing on the inside and depicted herewith as three equal lengths meeting in the center and crossing approximately the full diameter, which binding 2 is stitched to the contiguous edges of such segments by the thread 3, and which segments are surmounted at the top by the button 4 for appearance. The said skull portion or body, at the full circumference of its lower part has the edging 5, and on the inside of said body 1, and practically co-terminous with said edging is the sweatband 6. The said sweatband 6 however is superimposed on a folded-in stub 7 of the outer band 8 and attached to the same by means of the stitches 9, the stitches 10 appearing in the upper portion of said sweatband being merely as an edging or finish for the sweatband itself.

The outer band 8 has an inner fold 11 as is clearly shown in Fig. 6, the lower edge of which fold is preferably joined to the contiguous surface of the outer portion of said band by means of the stitches 12 and so that

no portion of said stitches is visible on the exterior surface of said outer band. It would make no difference however in this improvement if such lower edge of fold 11 were made co-terminous and tucked under with the stub 7 as is often done. The outer band 8 is connected with the skull portion or body 1 by a stitching along a line near the edging 5 on to the stub 7 and on the side of said stub opposite to where the sweatband 6 appears, or which stitching 9 on the sweatband can be utilized for the connection last aforementioned by having it go straight through said sweatband 6, stub 7, and the lower portion of body 1.

At two positions directly opposite to each other and integral with the band 8 are the earlaps 13 and 14. These earlaps in fact are on the same line with and a part of the circumference of stub 7 of said band 8, except that they are tucked away through the respective slits 15 intermediate the lower part of the body 1 and the inner fold 11, while on the other hand the stub 7 is branched off and positioned intermediate the sweatband 6 and the lower part of the body 1 as will be seen in Figs. 3 and 6. It will be noted that the two slits 15 are afforded through the fact that the stitching of the stub 7 on to the lower part of the body 1 is not had between the ends 16 and 17 of said stub appearing on each side of the earlaps 13 and 14, and which ends are properly finished with binding tape as is shown in Figs. 1, 2 and 3, and in manner adapted also to continue along the edges of the respective earlaps 13 and 14.

It will also be noted from Fig. 6 that the earlaps 13 and 14, when tucked away, reach below the height of the outer band 8, making the same concealed, and neither do they prove an encumbrance to the sweatband 6, the surface of the latter remaining perfectly even all around as if the earlaps in the cap were not in existence. In view of the fact that the stub 7 acts as an even layer or padding directly underneath the sweatband 6 and circumferentially co-extensive therewith, and has been counted in the fixed size and makeup of the cap, such size and makeup, including the position of the sweatband and outer band, are in no way disturbed by the position of concealment or non-concealment of the earlaps 13 and 14, because the latter are merely elongated free sections of such stub, adding no encumbrance whatever in the channels they operate.

The earlap 13 has the elastic 18 sewed to the end as indicated in Fig. 1, at the other end of which elastic is the male button 19 adapted to be snapped into the female button 20 appearing on the earlap 14. This arrangement is for the purpose of keeping the earlaps more steadily in place when in use. It is obvious that the elastic 18 is tucked

away along with the earlap 13 when not in use and left somewhere at the bottom intermediate the lower part of the body 1 and the fold 11.

While I have shown and described one embodiment of my invention, it is obvious that it is not restricted thereto, but is broad enough to cover all structures that come within the scope of the annexed claim.

Having thus described my invention, what I claim is:

In a headgear of the class described, a portion adapted to fit about the skull, the said portion at its bottom being circumferentially superimposed with an internal sweatband and with an external showband, the latter band having a stub thereof secured along its circumferential length, except at two intervals, to a position between the contiguous faces of said sweatband and said skull portion, the excepted stub portions at said intervals comprising oppositely positioned elongated sections adapted for earlaps, reciprocal slits through which said earlaps may be laterally deflected when in non-use to a concealed position between the contiguous faces of said skull portion and said showband, the said earlaps at the same time being unfoldable to a downward position substantially as shown when required for use.

In witness whereof, I subscribe my signature.

SIMON BLOOM.

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