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G. SHAW.
BATHING HAT OR CAP.
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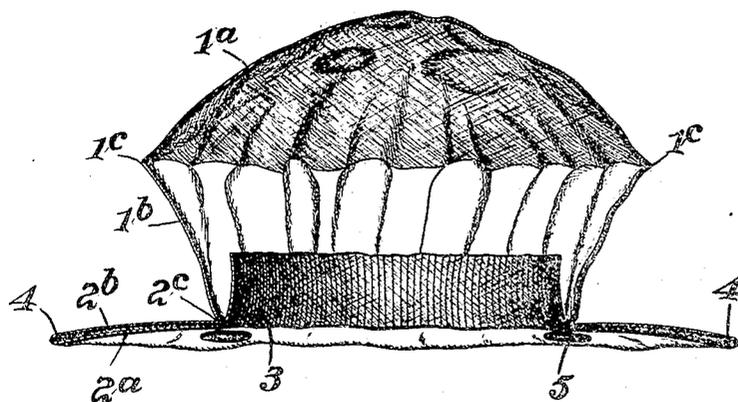
Fig. 1.



Fig. 2.



Fig. 3.



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UNITED STATES PATENT OFFICE.

GWILYM SHAW, OF AKRON, OHIO, ASSIGNOR TO THE MILLER RUBBER COMPANY, OF AKRON, OHIO, A CORPORATION OF OHIO.

BATHING HAT OR CAP.

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To all whom it may concern:

Be it known that I, GWILYM SHAW, a citizen of the United States, and resident of Akron, Ohio, have invented certain new and useful Improvements in Bathing Hats or Caps, of which the following is a specification.

My present invention relates to improvements in hats or caps of the bathing cap type of sheet rubber and aims to provide a brimmed hat which may be reversed or worn in different ways to present different appearances and also accomplish different results.

With these and other objects in view, the invention includes the novel bathing cap as hereinafter described, my said invention being defined by the claims appended hereto.

An embodiment of the invention is illustrated in the accompanying drawings in which:

Figure 1 is a perspective view showing the hat or cap with the parts positioned to produce one appearance.

Fig. 2 is a similar view of the hat reversed or turned inside out, and

Fig. 3 is a sectional view showing the hat in the condition of Fig. 1 but with the flap turned in.

Referring by reference characters to this drawing, my improved hat or cap is shown as comprising a crown portion and a brim portion, the crown in turn comprising an upper portion 1^a, which I preferably form of sheet rubber or similar flexible water proof material, and a lower annular or ring shaped portion 1^b. The upper and lower portions are preferably formed by cutting or dieing them from flat sheets and are joined together at the outer edge by the action of the die, which has a blunt cutting edge, so as to press the severed edges together to form a reversible seam or joint 1^c, these pressed together edges being homogeneously united, by the pressing action of the die, into a hermetic flush seam.

The brim of the hat or cap is formed from two superposed ring shaped sheets 2^a and 2^b of material joined together at its inner and outer edges, preferably by the cutting action of blunt annular cutting dies as above described, the inner edge of the brim sheets being united to the lower edge of the crown portion 1^b by a seam or joint

indicated at 2^c, which is also a hermetic flush seam.

An annular or ring shaped band 3 has its outer edge joined to the seam or joint 2^c by a hermetic seam or joint, the remaining portion of the band being free and forming an annular flap.

The hat may therefore be worn with the flap turned in in the position of a sweat band, giving the hat the appearance shown in Fig. 3, or with the flap depending as shown in Fig. 1, enabling it to be drawn down over the ears to exclude water therefrom.

Preferably, the band is formed of crimped material as shown.

By reason of the fact that the seams present the same appearance on opposite sides, the hat may be worn reversed or turned inside out. The several parts of the hat are made of contrasting colors, so that when worn inside out, a different appearance is presented.

For example, the crown portion 1^a may be made of one color, portion 1^b of another color, and band or flap 3 of the same color as portion 1^a or a still different color. As band or flap 3 is made narrower than portion 1^b, when the hat is turned inside out from the position shown in Figs. 1 and 3, the band encircles the lower part of crown portion 1^b and forms a contrasting band producing a materially different appearance, as shown in Fig. 2.

The two sheets of which the brim is composed are also preferably formed of different colors. As an example of coloring, I may form the crown portion 1^a of red material, crown portion 1^b of white, flap or band 3 of red, brim layer 2^a of white and brim layer 2^b of red, thus producing the contrasts in the different positions of the hat parts as shown in the drawings.

It is desirable to provide means for stiffening the brim without interfering with the elasticity of the body of the hat to interfere with its being drawn over different sized heads.

To accomplish this, I use a resilient ring of rust proof metal. This is preferably made in the shape of a split ring which is inserted through an opening in one of the brim layers and the ends of the ring thereafter joined together in any suitable manner, after which the opening is preferably

closed by cementing on an ornamental disc
5 and other discs are also applied to produce
a symmetrical appearance.

Having thus described my invention,
5 what I claim is:—

1. A reversible bathing cap comprising a
crown having a top portion of sheet rubber
and an annular portion of sheet rubber hav-
ing its upper edge united continuously to
10 the edge of the top portion by a hermetic
flush seam, and an annular brim portion of
rubber having its inner edge united to the
lower edge of said annular crown portion

by a similar joint all the parts being of
thin material resulting in ready reversi- 15
bility.

2. As an article of manufacture a revers-
ible brimmed bathing cap comprising a
crown portion and a brim portion of sheet
rubber united continuously edge to edge in 20
a hermetic flush seam, and an annular flap
having its edge united to said seam by a
hermetic joint.

In testimony whereof I affix my signa-
ture.

GWILYM SHAW.