J. J. DECKER.

SWEAT BAND.

APPLICATION FILED APR. 20, 1914.

1,131,043.

Patented Mar. 9, 1915.

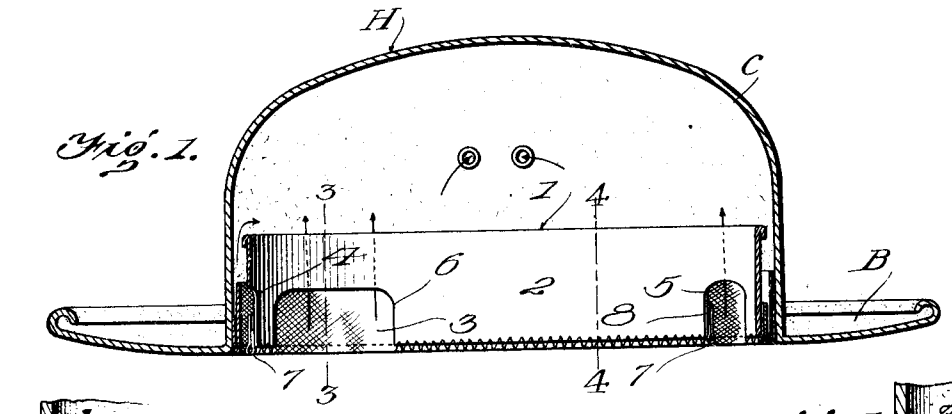


Fig. 1.

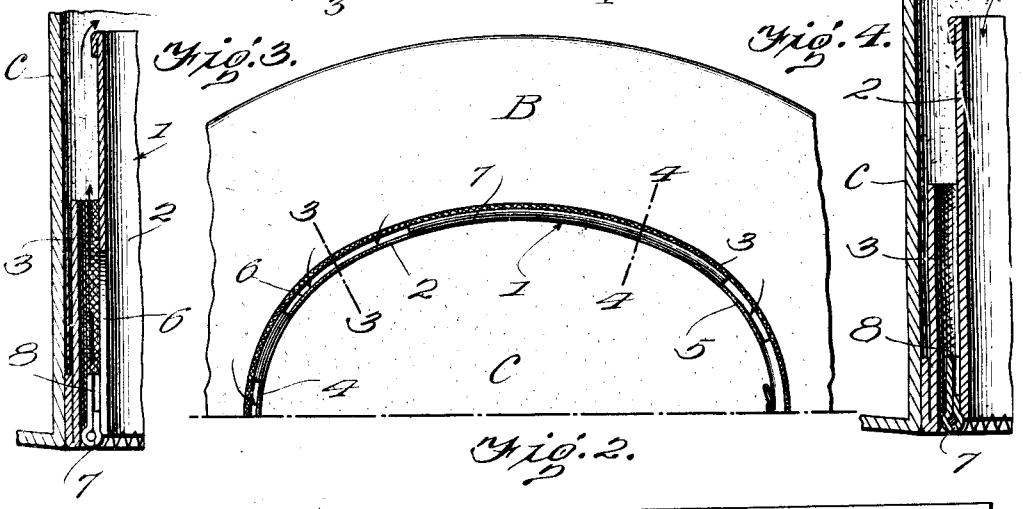


Fig. 3.

Fig. 4.

Fig. 2.



Fig. 5.

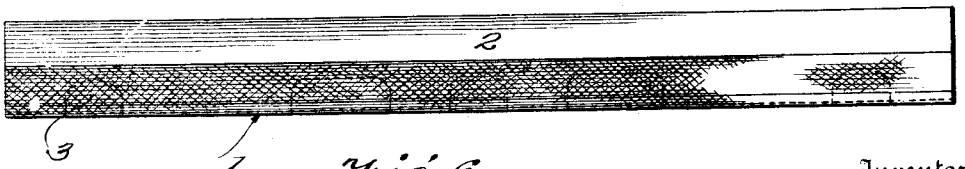


Fig. 6.

Inventor

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Witnesses

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UNITED STATES PATENT OFFICE.

JAY JUDSON DECKER, OF SAN DIEGO, CALIFORNIA.

SWEAT-BAND.

1,131,043. Specification of Letters Patent. Patented Mar. 9, 1915.

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To all whom it may concern:

Be it known that I, JAY JUDSON DECKER, a citizen of the United States, residing at San Diego, in the county of San Diego and State of California, have invented certain new and useful Improvements in Sweat-Bands; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to improvements in sweat bands and has for its object to provide a device of this character which will allow a free circulation of air within the crown of the hat and will relieve the arteries supplying blood to the scalp, from pressure by the hat to which it is applied.

With this object in view, my invention resides in certain novel features of construction and combination, herein described and claimed, and shown in the drawings wherein—

Figure 1 is a vertical section through a hat showing the application of my invention thereto; Fig. 2 is a bottom plan view of a portion of the hat; Figs. 3 and 4 are vertical transverse sections on the lines 3—3 and 4—4 of Fig. 1; Fig. 5 is an inside view of the band, its ends being disconnected and flattened out; and Fig. 6 is a view similar to Fig. 5, but showing the outer side of the band.

In the accompanying drawings, I have shown a hat H, commonly known as a derby and comprising the usual crown C and brim B.

It is within the crown C that my improved sweat band 1 is attached, the latter including an inner band 2, preferably of leather and a second or outer band 3, which is preferably formed of silk or other non-porous material.

As clearly shown in the various figures of the drawings, the band 2 is provided with a number of notches in its lower edge, said notches being disposed as follows: One designated at 4 at the front of the hat, a pair designated at 5 at the rear of the hat and spaced suitable distances from the meeting ends of the band 2, and a pair indicated at 6, which are spaced suitable distances from the front notch 4 and are of approximately twice the length of said notch and the rear notches 5. These notches 6 are so disposed as to cause them to be positioned approximately over the temples of the wearer when in use.

As is usual with devices of this character, the lower edge of the band 2 is provided with a bead 7 which is preferably of oil cloth or other material treated to prevent the passage of perspiration therethrough. Rising from the bead 7 and formed of the same material as said bead, is a screening band 8 which is of less height than the height of the notches and terminates at the edges of the latter.

The band 3 is formed of a continuous strip of silk or other suitable material and has its lower edge folded upon itself for the purpose of providing a reinforcing means and also increasing the thickness of the band at this point. Said lower edge of the band 3 is stitched to the lower edge of the band 2, while its upper edge is left entirely free, this provision being made in order that free circulation of air may be allowed through the notches and between the upper portions of the inner and outer bands, the direction of circulation being indicated in the various figures of the drawings by arrows.

From the foregoing description, taken in connection with the accompanying drawings, it will be seen that I have produced a comparatively simple sweat band, yet one which will be well adapted to the purpose for which it is designed.

I have described my invention with considerable minuteness, but I do not wish to be limited to details of construction, other than those amplified in the appended claim.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent is:

The combination with a hat, of an encircling sweatband vertically disposed therein in offset relation to the inner surface thereof, said band having therein two pairs of relatively disposed notches, those of one pair being half the length of those of the other pair, a vertically arranged non-porous band encircling said hat and situated at the rear of said sweat band, whereby to reinforce the lower edge of the latter and prevent soiling of the hat by perspiration, the height of said non-porous band being approximately half of that of said sweat band, a screening band disposed to the rear of each of said notches and intermediate the non-

porous and sweatbands respectively, the upper edge of said screening band being in a plane substantially parallel with the upper edges of said notches, the lower extremities of each of said bands being united, substantially as and for the purpose set forth.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

JAY JUDSON DECKER.

Witnesses:
FRED ALEXANDER,
GEORGE E. MURPHY.