

(No Model.)

U. G. ILES.
SWEAT BAND FOR HATS.

No. 579,394.

Patented Mar. 23, 1897.

Fig. 1.

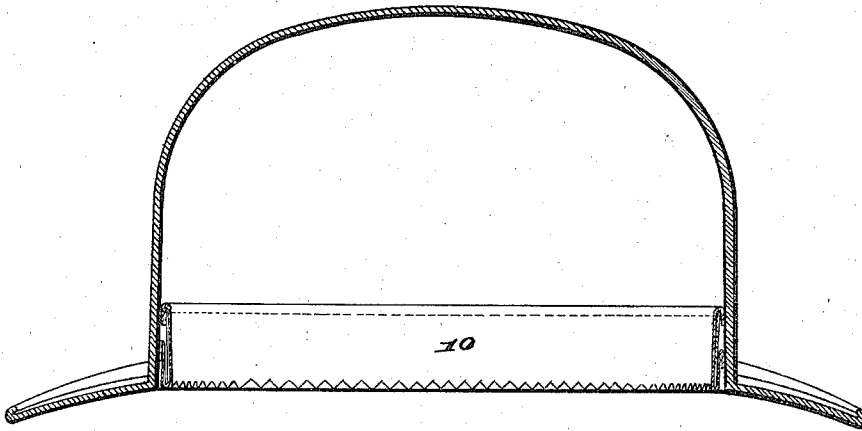


Fig. 2.

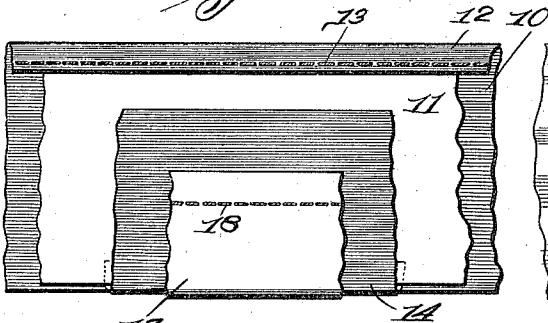


Fig. 3.

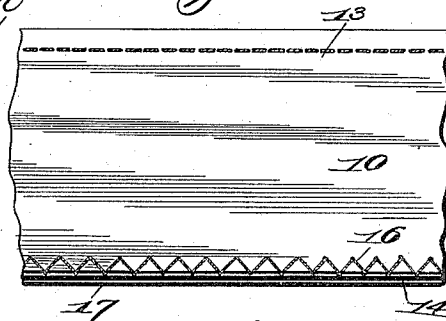


Fig. 4.

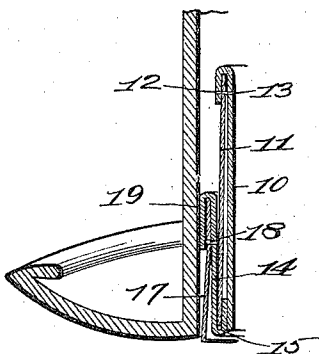


Fig. 6.

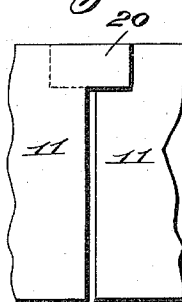
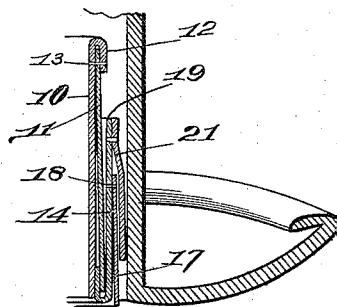


Fig. 5.



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UNITED STATES PATENT OFFICE.

URBAN G. ILES, OF CUBA, MISSOURI.

SWEAT-BAND FOR HATS.

SPECIFICATION forming part of Letters Patent No. 579,394, dated March 23, 1897.

Application filed August 10, 1896. Serial No. 602,355. (No model.)

To all whom it may concern:

Be it known that I, URBAN G. ILES, of Cuba, State of Missouri, have invented certain new and useful Improvements in Sweat-Bands for Hats, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part hereof.

My invention relates to sweat-bands for hats; and it consists in the novel construction, combination, and arrangement of parts hereinafter shown, described, and claimed.

Figure 1 is a vertical sectional view through a hat, illustrating the use of my improved sweat-band. Fig. 2 is a view of the outer face of a piece of the sweat-band, parts being broken away to more clearly illustrate the same. Fig. 3 is a view of the inner face of a piece of the sweat-band. Fig. 4 is an enlarged detail view illustrating the construction of the sweat-band and its relation to the hat. Fig. 5 is an enlarged detail view similar to Fig. 4 and showing a modified form of the sweat-band. Fig. 6 is a detail view illustrating the construction of the sweat-band.

In the construction of my improved sweat-band for hats I employ an inner band 10, of leather or any suitable material, which band is designed to come directly against the head of the wearer. Upon the outside of the band 10 I place a band composed of sheets of mica 11, tin-foil, or analogous waterproof or non-absorbent material, the upper edge 12 of the band 10 is turned outwardly and downwardly against the outer face of the upper edge of the non-absorbent material 11, and the stitching 13 holds the non-absorbent material in position relative to the band 10. The inner band 14, of leather or suitable flexible material, is placed outside of the non-absorbent material, and its lower edge 15 is turned upwardly between the lower edges of the band 10 and of the non-absorbent material 11, and the stitching 16 holds said band 14 in position relative to the band 10. The stitching 16 connects the lower edges of the bands 10 and 14 and does not penetrate the non-absorbent material. A second band 17, of non-absorbent material, is placed outside of the band 14, with its lower edge below the lower edge of the band 10, and the stitching 18 holds said non-absorbent material to the

band 14. The upper edge 19 of the band 14 is turned outwardly and downwardly outside of the band 17, and said edge 19 is stitched to the hat for the purpose of holding the sweat-band thus constructed in position in the hat.

The non-absorbent bands 11 and 17 are preferably of thin sheets of mica, and in their construction I usually use four or five strips, and these strips are joined together at their ends substantially as shown in Fig. 6.

Tongues 20 are formed upon the meeting ends of the sheets of mica and the sheets are placed end to end in position against the outer surfaces of the bands 10 and 14 with the tongues overlapping each other. This construction allows of the sweat-band being stretched without breaking the joints between the strips of non-absorbent material. Any flexible non-absorbent material which will not be destroyed by the action of perspiration may be substituted for the mica. The object of the construction is to prevent the perspiration from the head of the wearer coming in contact with and soiling the hat.

The lower edge of the non-absorbent material 17 projects slightly below the lower edge of the band 10 and acts as a water-shed to prevent the perspiration from running from the lower edge of said band 10 around to the material of the hat.

In the construction shown in Fig. 5, instead of turning the upper edge 19 of the band 14 downwardly, as shown in Fig. 4, the narrow band 21 is stitched to said upper edge 19 and extends downwardly outside of the non-absorbent material 17, and the lower edge of said band 21 is stitched to the hat for the purpose of holding said sweat-band in position.

I claim—

1. As an article of manufacture, a sweat-band for headwear consisting of an inner band of suitable material and sections of non-absorbent waterproof material placed end to end against the outer surface of said inner band and having tongues projecting from their ends and overlapping each other and stitched to said inner band, substantially as specified.

2. As an article of manufacture, a sweat-band for headwear consisting of an inner

band of suitable material, a second band composed of non-absorbent waterproof material placed against the outer surface of said inner band, the upper edge of said inner band
5 being turned outwardly over the upper edge of said waterproof band and stitched in position, a third band of material similar to said inner band placed outside of said waterproof band and having its lower edge turned inwardly and upwardly and attached to the
10 lower edge of said inner band and a fourth band of non-absorbent waterproof material outside of said third band and attached to said third band, substantially as specified.

15 3. As an article of manufacture, a sweat-band for headwear consisting of an inner band of suitable material, a second band composed of non-absorbent waterproof material placed against the outer surface of said in-

ner band, the upper edge of said inner band 20 being turned outwardly over the upper edge of said waterproof band and stitched in position, a third band of material similar to said inner band placed outside of said waterproof band and having its lower edge turned inwardly and upwardly and attached to the
25 lower edge of said inner band and a fourth band of non-absorbent waterproof material outside of said third band and attached to said third band, the lower edge of said fourth
30 band extending below the lower edges of the other bands, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

URBAN G. ILES.

Witnesses:

S. G. WELLS,

MAUD GRIFFIN.