

(No Model.)

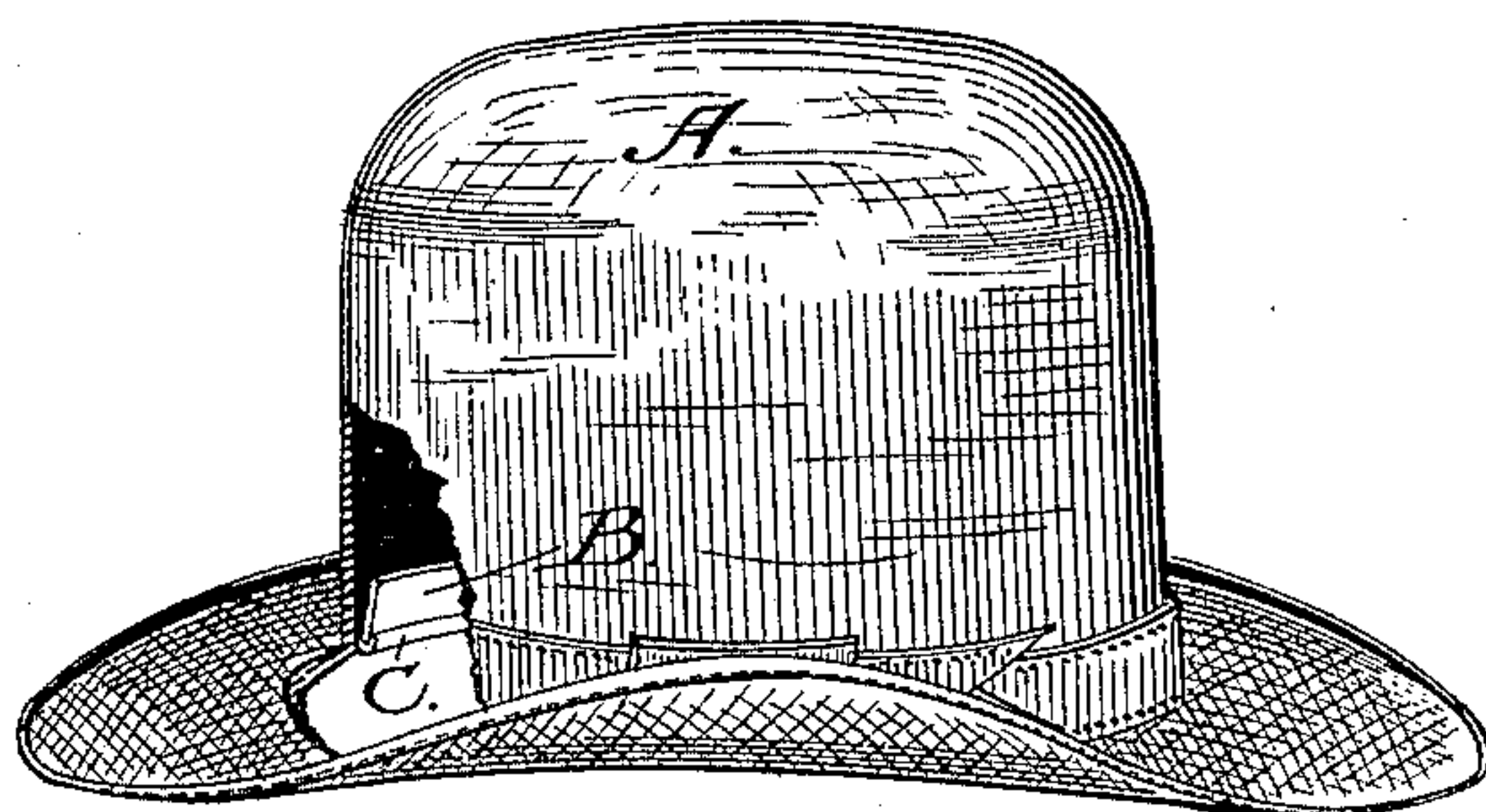
C. F. KESSLER.

SWEAT BAND FOR HATS OR CAPS AND METHOD OF MAKING THE SAME.

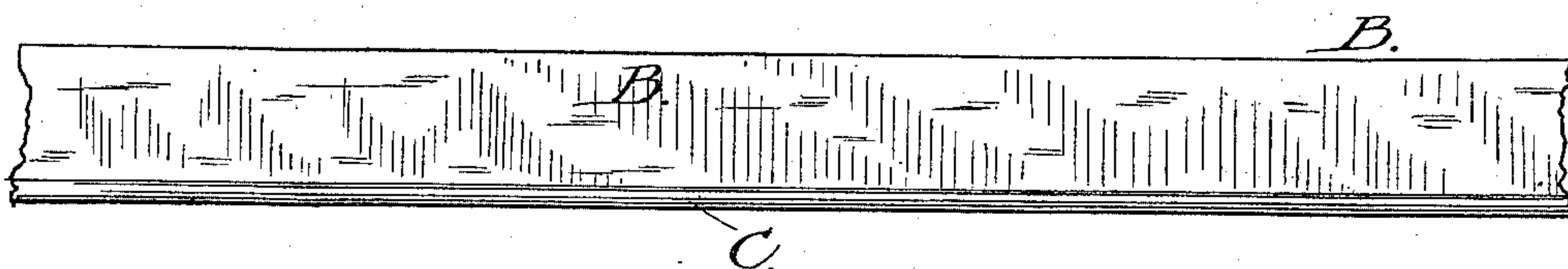
No. 358,859.

Patented Mar. 8, 1887.

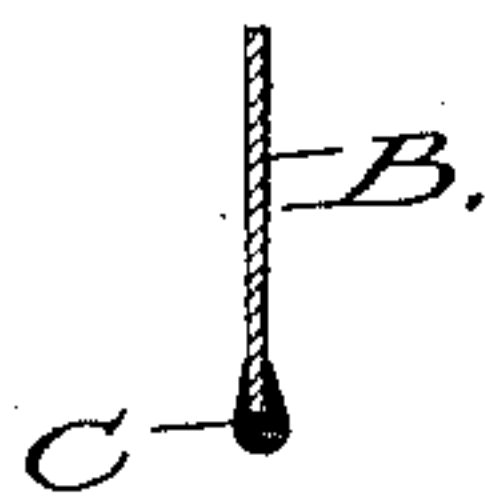
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



Witnesses

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# UNITED STATES PATENT OFFICE.

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SWEAT-BAND FOR HATS OR CAPS AND METHOD OF MAKING THE SAME.

SPECIFICATION forming part of Letters Patent No. 358,859, dated March 8, 1887.

Application filed November 10, 1886. Serial No. 218,451. (No model.)

*To all whom it may concern:*

Be it known that I, CONRAD F. KESSLER, a citizen of the United States, residing at the city of Reading, county of Berks, State of Pennsylvania, have invented a new and useful Improvement in Sweat-Bands for Hats, of which the following is a specification.

This improvement is more particularly related to sweat-bands provided with an imitation reed-covered edge.

The object of the improvement is to furnish to hat-manufacturers a cheap and efficient substitute for the reed-covered sweat-bands, the invention being adapted to all the varied materials used for sweat-bands, and practically subserving the same purpose.

The accompanying drawings show my invention as applied to a hat.

Like reference-letters indicate like parts.

Figure 1 represents a hat partly in section, showing the sweat-band applied to the same; Fig. 2, a view of the sweat-band detached from the hat, showing the colored water-proofed edge of the same; Fig. 3, a section through the sweat-band, showing the enveloping of the edge in the waterproofing and the form assumed in drying.

In the drawings, A represents the hat, B the sweat-band, and C the waterproofed and colored edge of the same.

I do not confine myself to the use of leather for sweat-bands of hats or caps, as all the substitutes therefor may by my process be prepared in the same way to take the place of leather in hats or caps.

To prepare the sweat-bands, the material is first cut to the form found necessary to adapt it to be sewed to the hat or cap without puckering.

The material into which their edges are to be dipped may be poured in a fluid state into shallow pans to the depth necessary to form the imitation reed or cord edge line, or the composition may be applied by rolls in a machine of suitable construction, the sweat-bands being guided through the same in such a manner that the application of the composition shall

only be carried to the desired height above the edge of the sweat-band.

To facilitate the application of the composition to the sweat-bands, a number of them may be secured within a frame, strained vertically therein, and then dipped simultaneously into the composition, then taken out and left to dry with the dipped edge downward.

Although the drying is very rapid, yet the tendency is in drying to form a pellicle upon the edge very closely resembling the reed or cord formed edge of the usual sweat-bands.

The composition within which the edges of the sweat-bands are dipped is formed of shellac, alcohol, and benzine, and may be given any desired color by the addition thereto of suitable colored pigments.

The coloring of the composition adds to the beauty and attractiveness of the sweat-band's finish to the hats or caps to which they are applied. Being flexible, they are not broken in the application. Being water-proof, they are not injured by perspiration.

Having shown my improvement, described its use and mode of application, I desire to claim as follows:

1. As an improved article of manufacture, a sweat-band for hats or caps, of leather or other suitable material, having its bottom edge provided with an envelope composed of a composition of shellac, alcohol, and benzine, in imitation of a reed cover, and for the purpose set forth.

2. The method herein described of finishing the bottom edge of sweat-bands for hats or caps, which consists in coating the said edge, upon both sides thereof, with a composition of shellac, alcohol, and benzine, colored by suitable pigments, whereby said edge is enveloped in said composition, and is made water-proof, attractive, and in imitation of a reed or cord covered sweat-band, as shown, and for the purpose described.

CONRAD F. KESSLER.

Witnesses:

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