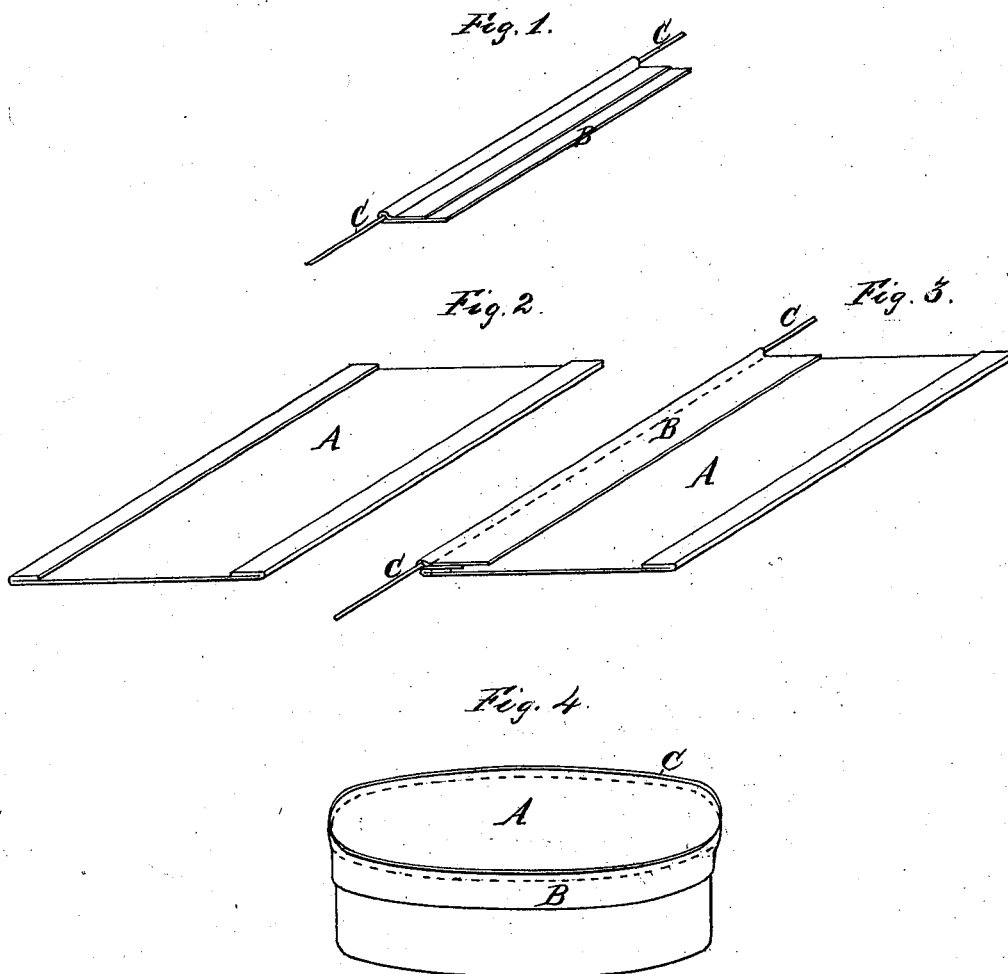


G. H. DIMOND.
Sweat-Leather for Hats.

No. 209,872.

Patented Nov. 12, 1878.



Witnesses.
Joseph M. ...
John W. R. ...

Inventor.
Geo. H. Dimond by
J. J. Gordon, Atty.

UNITED STATES PATENT OFFICE

GEORGE H. DIMOND, OF BRIDGEPORT, CONNECTICUT.

IMPROVEMENT IN SWEAT-LEATHERS FOR HATS.

Specification forming part of Letters Patent No. **209,872**, dated November 12, 1878; application filed October 31, 1878.

To all whom it may concern:

Be it known that I, GEORGE H. DIMOND, of Bridgeport, county of Fairfield, State of Connecticut, have invented a new and useful Improved Sweat-Leather, which is fully set forth in the following specification and accompanying drawings, in which—

Figure 1 shows the reed and covering; Fig. 2, the sweat-leather; Fig. 3, the way the reed and its covering are united to the sweat-leather. Fig. 4 is a perspective view of the sweat-leather complete.

The object of my invention is to produce a sweat-leather for coverings for the head which shall be more effectually stretched while being formed than has heretofore been practicable, so that the lower edge thereof shall be larger than the upper, to permit a flare to be turned at the junction of the crown and sweat-leather, to make a round, smooth finish, keep the hair out of contact with the felt, and prevent perspiration from soiling it. These ends have been heretofore to some extent attained by stretching the sweat-leather when it was inserted in the hat or after it was formed.

A represents the sweat-leather; B, the reed-covering; C, the reed.

I unite them to produce my improved sweat-leather, as follows: First, turn over both edges of the sweat-leather by hand or any suitable gage or folding device, it having been pre-

viously pasted or gummed, so that the inner surfaces will adhere to each other after being brought together; secondly, by passing the lower edge of the turned and glued sweat-leather between a set of discoidal rolls, so shaped that they will press the extreme lower edge considerably outward; thirdly, by stitching the covered reed, spring, or cord and the lapped and glued edge sweat-leather together by a machine. The stretched edge of the sweat-leather, with the reed therein, will then present the desired flare to spread slightly over and without the edge of the crown, as before explained.

It is not essential to paste down the edges of the lapped sweat-leather; but a much firmer and better finished edge will be obtained by pasting.

It is well to pass the reed-covered and stitched sweat-leather through another set of rolls, to finally stretch the finished and united parts; but that is not essential to my invention, which I claim to be—

The combination of a lapped and stretched edge sweat-leather with a covered reed, united and formed substantially as described.

GEORGE H. DIMOND.

Witnesses:

JOHN W. RIPLEY,
A. STEWARD,
S. R. BAYLES.