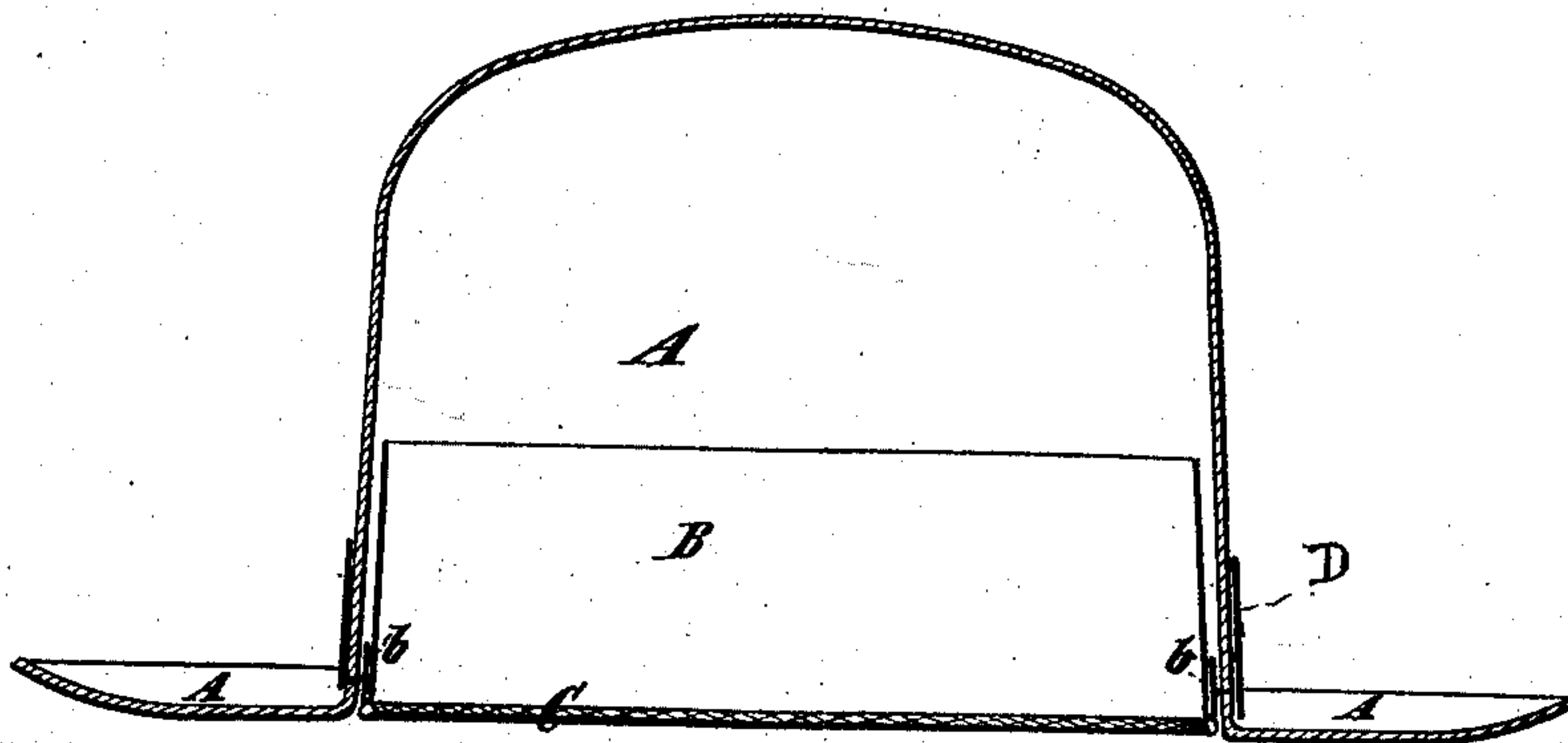


A. B. WARING.  
Sweat-Leather for Hats.

No. 211,282.

Patented Jan. 7, 1879.

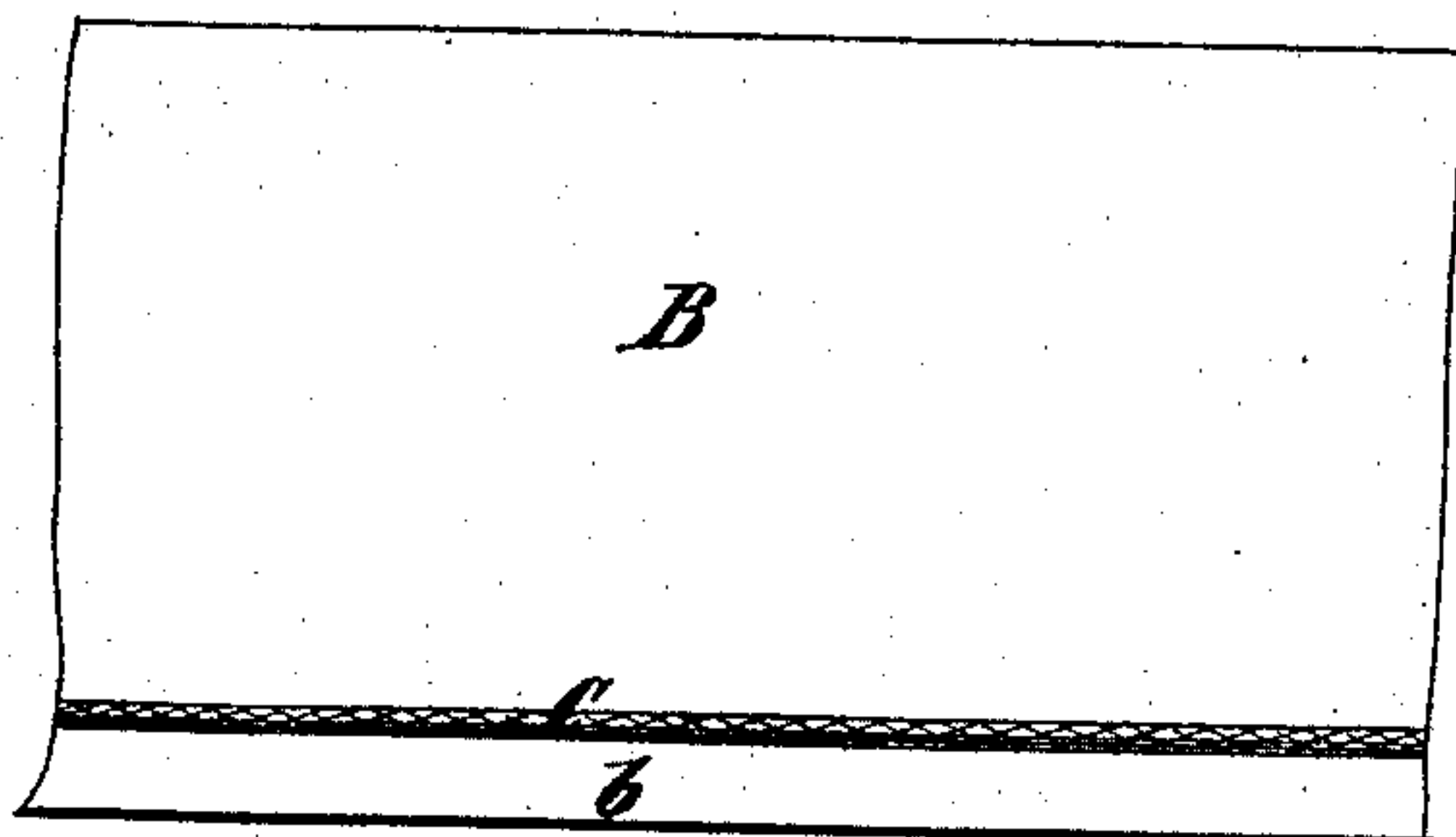
*Fig1.*



*Fig2*



*Fig3.*



*Witnesses:*

*Geo. H. Gaynes*  
*Edw. V. Jessup*

*Inventor.*

*Arthur B. Waring*  
*by his Attorney*  
*Brown & Brown*

# UNITED STATES PATENT OFFICE.

ARTHUR B. WARING, OF CONCORD JUNCTION, MASSACHUSETTS.

## IMPROVEMENT IN SWEAT-LEATHERS FOR HATS.

Specification forming part of Letters Patent No. **211,282**, dated January 7, 1879; application filed November 29, 1878.

*To all whom it may concern:*

Be it known that I, ARTHUR B. WARING, of Concord Junction, in the county of Middlesex and State of Massachusetts, have invented a certain new and useful Improvement in Sweat-Leathers for Hats, Caps, &c., of which the following is a description:

This invention relates to that class of sweat-leathers which are furnished with an external cord at their junction with the edge of the interior of the side crown of the hat or cap.

Heretofore, in such sweat-leathers the cord has commonly been sewed on to the extreme edge of the sweat-leather, and consequently it has been necessary both to attach the cord to the sweat-leather and the sweat-leather to the hat by hand sewing.

The object of my invention is to provide a sweat-leather which shall present an externally-corded edge equal in appearance to those heretofore in use, and which, as both the cord may be attached to the sweat-leather and the sweat-leather to the hat by machine sewing, may be made and applied more cheaply.

To this end my invention consists in a sweat-leather having a cord attached to it at a distance from one edge, and having the margin outside of the so-attached cord, turned in on a line at or near the cord to provide for securing it in the hat.

In the accompanying drawings, Figure 1 represents a central vertical section of a hat having my improved sweat-leather attached; Fig. 2, a sectional view, upon an enlarged scale, of a sweat-leather having a cord attached to it; and Fig. 3, a face view of such a sweat-leather and cord, the edge not being turned over.

Similar letters of reference designate corresponding parts in all the figures.

A designates a hat, which may be made of any suitable material; and B, the sweat-leather.

A cord, C, of silk or any suitable material presenting a fine appearance, is shown as attached to the sweat-leather (see particularly Fig. 3) near one of its edges, and on the outside, or the surface which is in view when the sweat-leather is fastened in a hat. This cord may be sewed upon the sweat-leather by any ordinary sewing-machine.

After the cord is sewed on, the margin *b*

of the sweat-leather is turned in or over at or near the cord, as represented in Fig. 2, and it is then ready for attachment to a hat. This is preferably done by sewing, which may be performed by hand or by any suitable sewing-machine, the stitches passing through the leather and through the side corner of the hat.

Preferably the turned-down margin *b* only is sewed to the hat, as in that case the body of the sweat-leather conceals the stitches on the inside. The sewing may, however, be so performed that the stitches pass through the two thicknesses of leather near the break or fold.

The portions of the stitches which come outside of the hat are concealed by the ordinary band D.

By my invention I provide sweat-leathers equal in appearance to the corded sweat-leather heretofore employed, and which may be made and fastened in hats more quickly and cheaply, as the cord may be sewed upon the sweat-leather and the sweat-leather sewed in the hat by a sewing-machine.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. A sweat-leather having one edge folded in upon itself and a longitudinal cord attached to or near the folded exterior edge of the leather, thereby exposing said cord entirely along the latter, substantially as described.

2. A sweat-leather for hats having a longitudinal cord attached to its outside surface, near, but within, one of the side edges of the leather, the margin outside of said cord being turned over upon the leather, thereby leaving the cord exposed along the folded edge of the latter, substantially as described.

3. The combination, with a hat or cap, of a sweat-leather having one edge folded or turned in or over against the side of the crown of the hat or cap, and attached thereto, and a longitudinal cord attached to or near the exterior portion of the fold, thereby leaving the whole of said cord exposed, substantially as and for the purpose described.

ARTHUR B. WARING.

Witnesses:

JOS. E. DRUMMON,  
HENRY T. BROWN.