

(Model.)

J. S. BANCROFT.
SWEAT BAND FOR HATS.

No. 246,588.

Patented Sept. 6, 1881.

Fig: 1

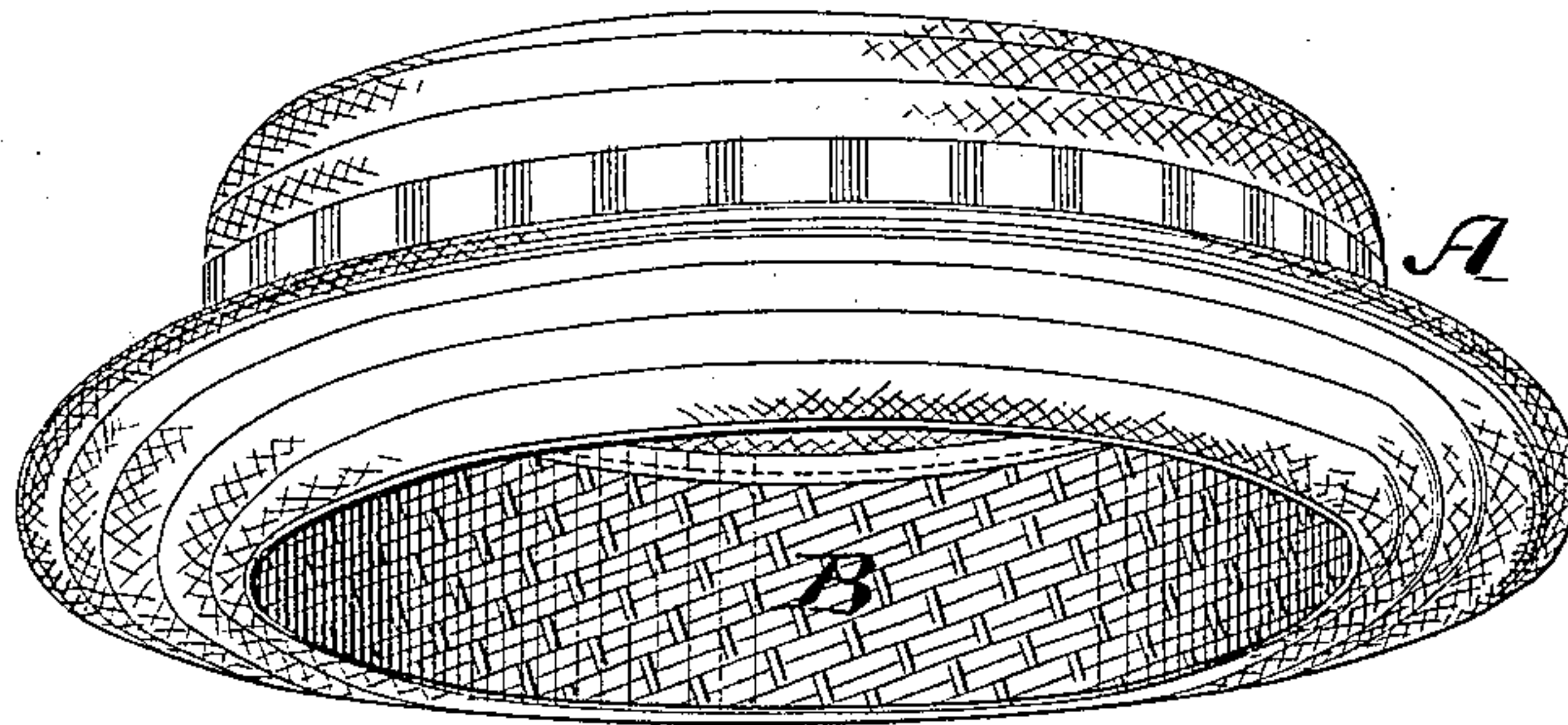


Fig: 2

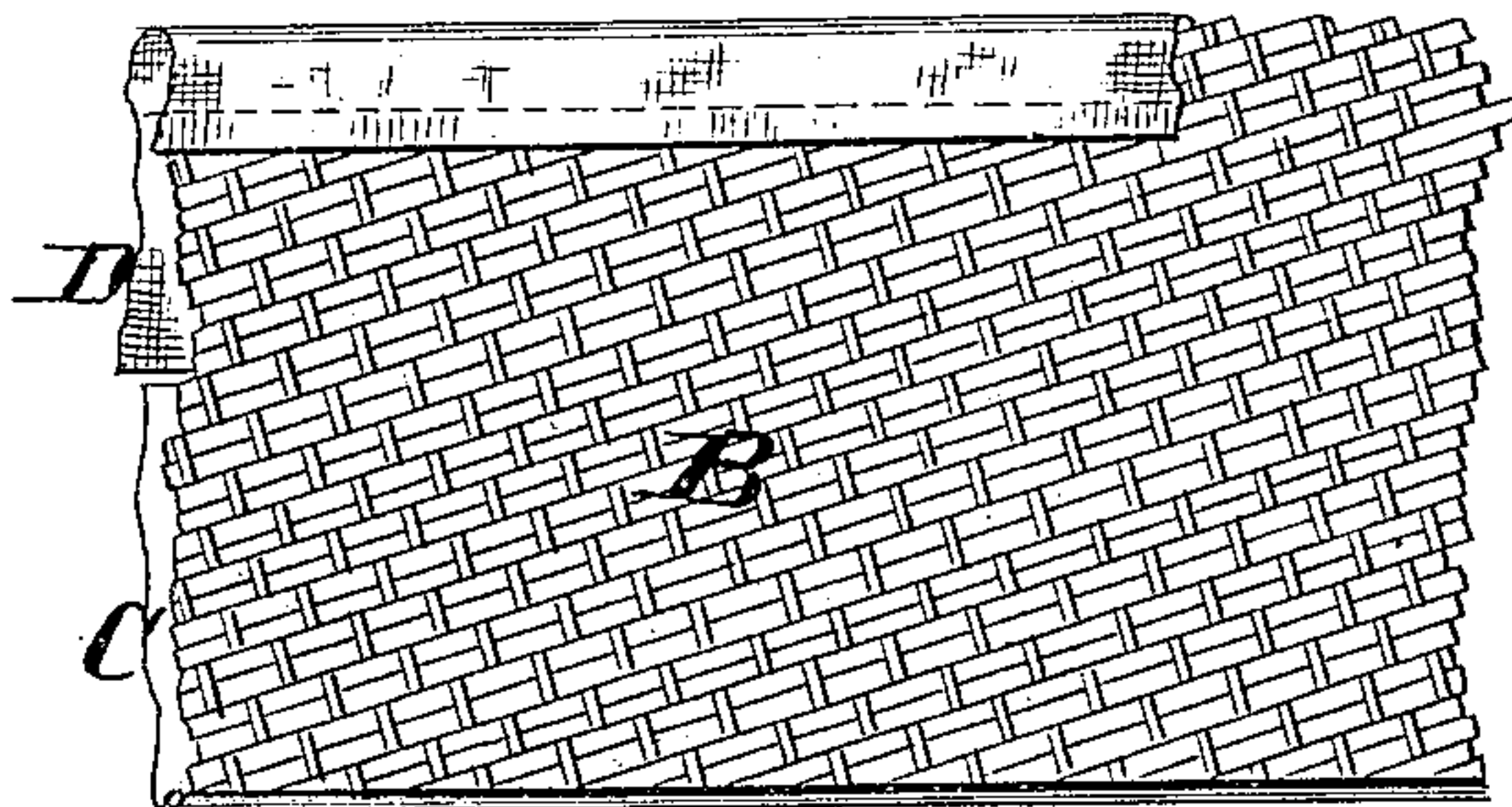


Fig: 3

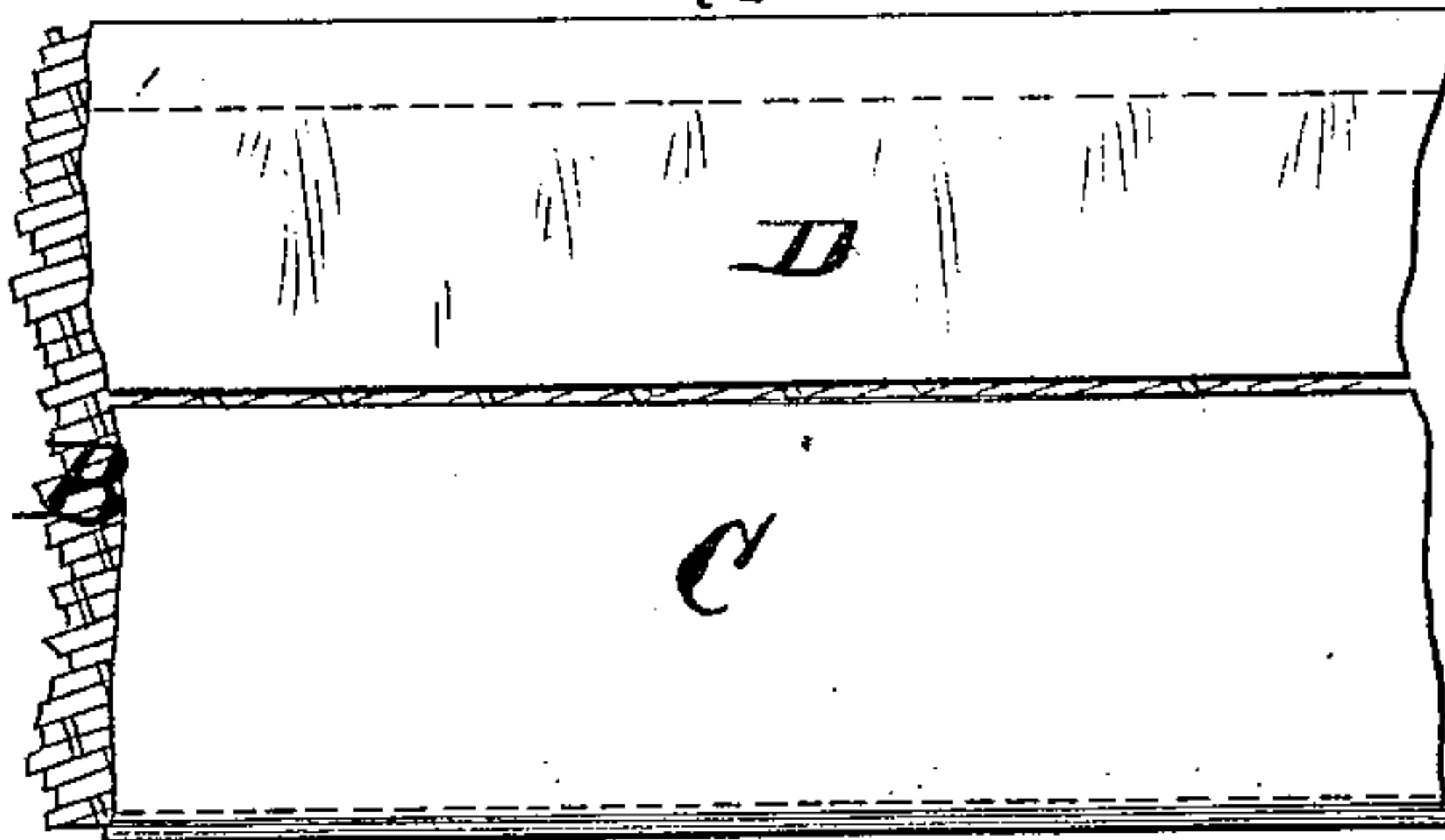
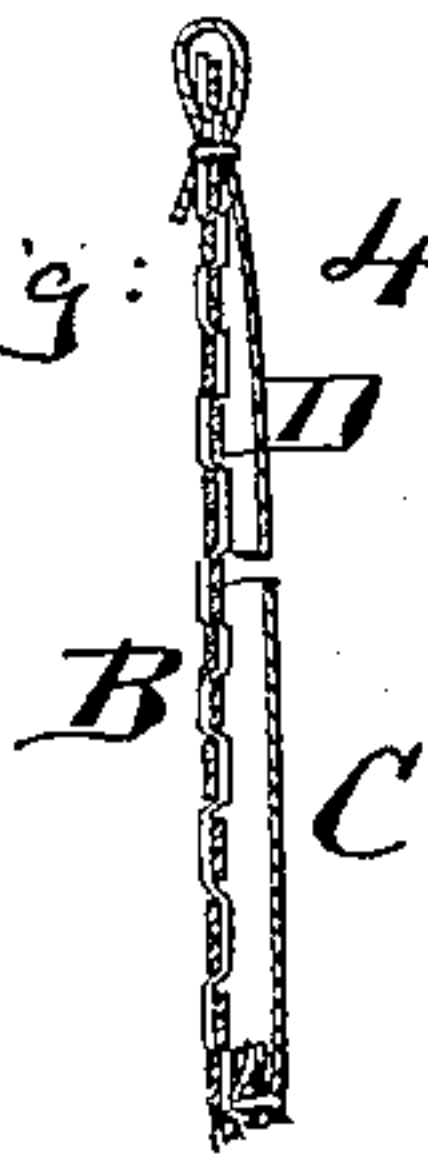


Fig: 4



Witnesses:
Henry F. Parker.
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UNITED STATES PATENT OFFICE.

JOHN S. BANCROFT, OF NEW YORK, N. Y.

SWEAT-BAND FOR HATS.

SPECIFICATION forming part of Letters Patent No. 246,588, dated September 6, 1881.

Application filed July 14, 1881. (Model.)

To all whom it may concern :

Be it known that I, JOHN S. BANCROFT, of New York, in the county and State of New York, have invented a new and Improved
5 Sweat-Band for Hats, of which the following is a specification.

Figure 1 is a perspective view of a hat having my improved sweat-band. Fig. 2 is an innerface view of a piece of the sweat-band; Fig.
10 3, an outer face view of the same. Fig. 4 is a cross-section thereof.

This invention relates to a new porous sweat-band; and it consists in making the same of flat braided material—such as manila, bamboo,
15 or strips of willow—so that it may have a substantially continuous surface and still be porous.

It also consists in combining such a braided sweat-band with a backing of oiled silk, oiled
20 muslin, or the like, to protect the hat against the injurious effects of perspiration.

Heretofore sweat-bands were mostly made of material impervious to moisture, such as oiled silk. Such material, being in contact
25 with the head of the wearer, gave no opportunity for the escape of perspiration, confining it to contact with the head, thereby adding greatly to the discomfort in hot weather and to a clogging of the pores. Sweat-bands made
30 of perforated material were objectionable because not continuous, and left the marks of the apertures on the forehead. By braiding the sweat-band and overlapping the several layers of the flat material from which they are
35 made I obtain a practically-continuous surface, and at the same time a degree of porosity which will allow drops of perspiration to pass through. By combining these porous braided sweat-bands with a backing of water-proof material
40 the moisture is prevented from striking through and injuring the body of the hat and the hat-band and from discoloring the same.

In the drawings, the letter A represents a suitable hat or cap, helmet, or the like.

45 B is the improved sweat-band. The same is

made of flat strips of willow, bamboo, manila, or similar flat substance, and braided in such manner as to form a practically-continuous surface. The thinner the strips from which the sweat-band is made the better will be the
50 result. At the upper and lower edges this braided sweat-band is bound by suitable edging. Back of the braided sweat-band—that is to say, between it and the hat—is a backing, C, of oiled silk, oiled muslin, or other water-
55 proof fabric. This backing should extend from the lower edge of the sweat-band upward either to the entire height of the sweat-band or to about the middle of its height, more or less.

In Fig. 2 the oil-silk backing C is shown to
60 to be about half as high as the sweat-band B, and above it is shown an upper backing, D, of silk, muslin, or other porous fabric.

This improved braided sweat-band will be found cool and ventilating, not liable to abrade
65 or dot the skin, and ready always to carry the moisture away from the skin. By providing it with the water-proof backing C it will prevent the moisture from striking through and
70 injuring the hat and the outer hat-band, and still keep the moisture away from the skin. The upper backing, D, when made porous, will assist in insuring perfect ventilation.

I claim—

1. In a hat, the sweat-band B, made of flat
75 strips braided together to form a practically-continuous surface, substantially as herein shown and described.

2. The braided sweat-band B, combined with the impervious backing C, substantially as
80 herein shown and described.

3. The braided sweat-band B, combined with the lower impervious backing, C, and with the upper porous backing, D, substantially as herein shown and described.

JOHN S. BANCROFT.

Witnesses:

WILLY G. E. SCHULTZ,
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