

(No Model.)

J. S. BANCROFT.
Cord Edge for Hat Brims.

No. 233,912.

Patented Nov. 2, 1880.

Fig:1.

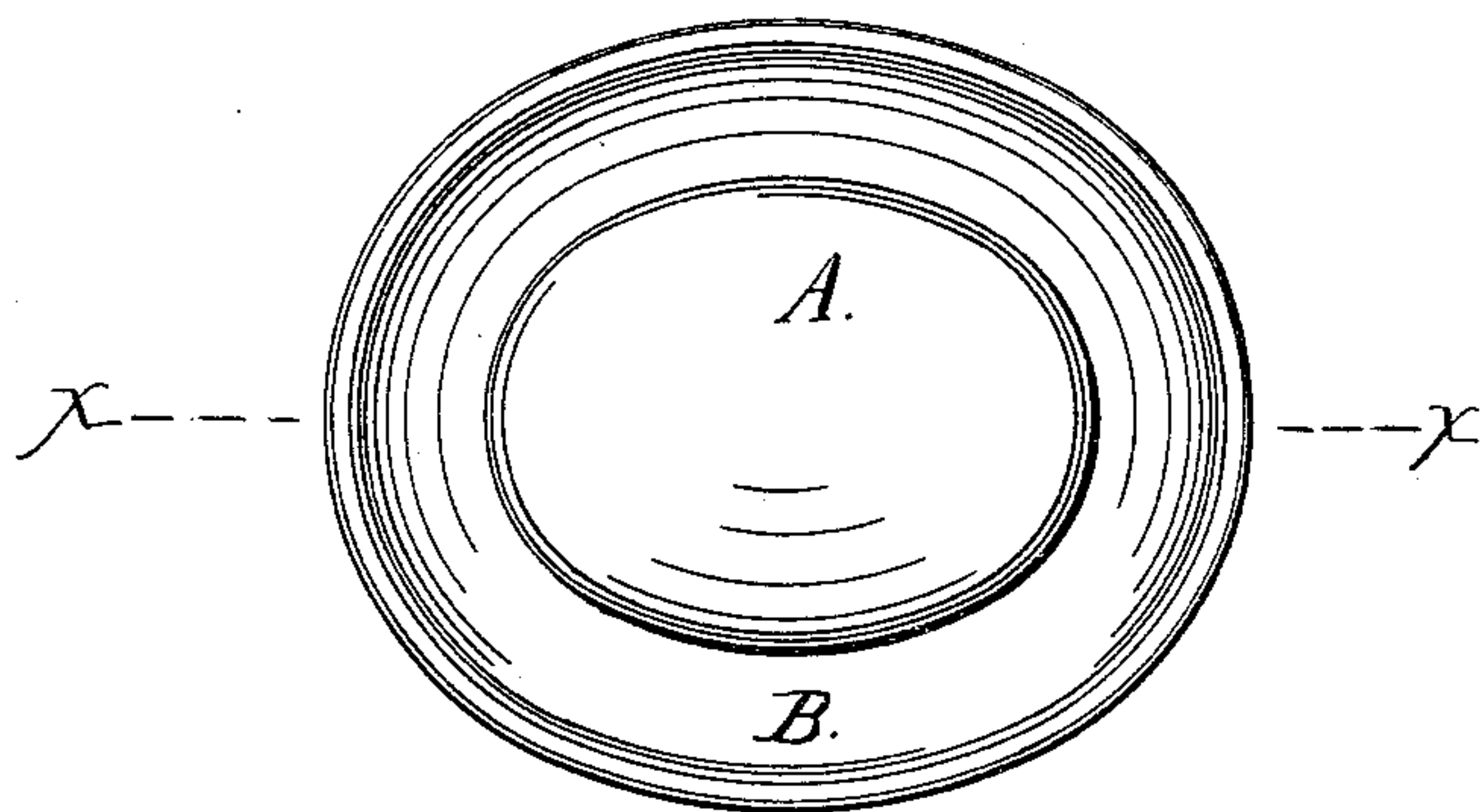


Fig: 2.

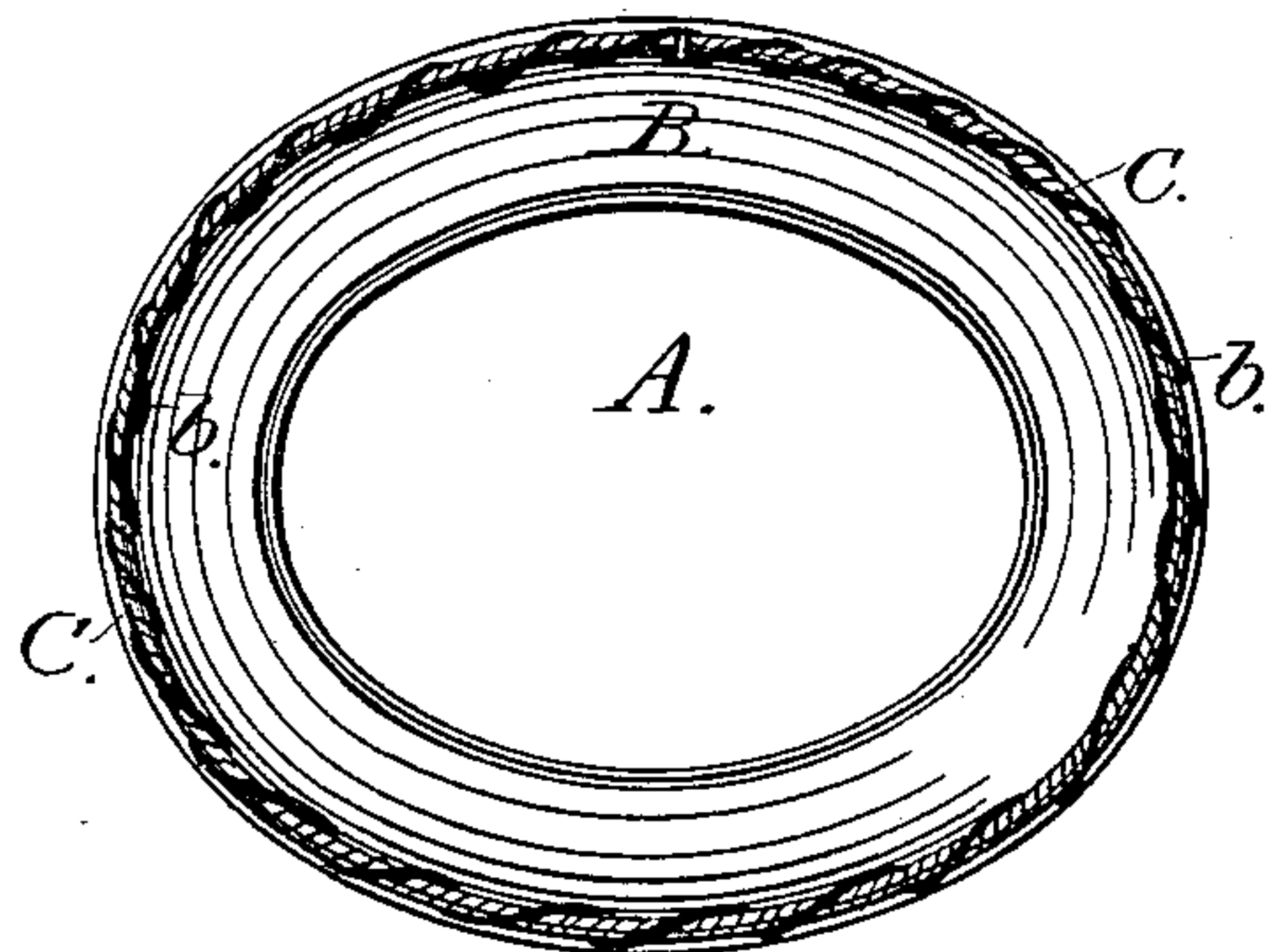
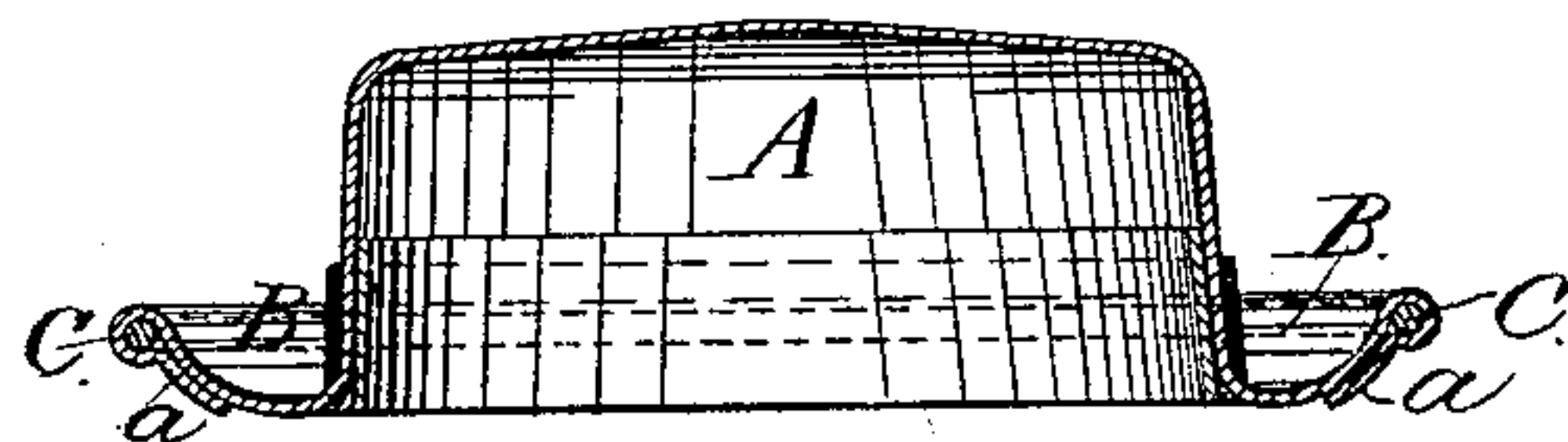


Fig:3.



Witnesses:

Willy G. C. Schultz.
John C. Turnbridge.

Inventor:

John S. Bancroft
by his attorney
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UNITED STATES PATENT OFFICE.

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

CORD-EDGE FOR HAT-BRIMS.

SPECIFICATION forming part of Letters Patent No. 233,912, dated November 2, 1880.

Application filed May 4, 1880. (No 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 Cord-Edge for Hat-Brims, of which the following is a specification.

My invention relates to improvements in the arrangement for curving up the edge of soft hat-brims; and it consists in applying an end-
10 less cord to the brim, and in a new way of securing it in place, so that it will have perfect liberty to adjust itself around the brim and hold the latter always properly contracted.

The invention is applicable to soft-felt, straw,
15 or other flexible hats.

In the accompanying drawings, Figure 1 represents a top view of a hat having an up-curved brim. Fig. 2 represents a bottom view of the hat with the lapped-over portion of the
20 brim removed and exposing the cord, and Fig. 3 is a cross-section of Fig. 1 on line *x x*.

Referring to the drawings, A represents the crown of the hat; B, the up-curved flexible brim. In the edge of the brim, under a lapped-
25 under portion, *a*, is placed a cord, C, which is continuous or endless and of less diameter than the brim B. To set the cord C in place the brim is pressed upward into a curved form, as shown, so as to make its diameter about
30 correspond to that of the cord C, which is then placed against the under side of the brim and secured in place by a thread, *b*, which is sewed directly through the brim, but whipped over the cord without passing through it. By this
35 mode of fastening the cord is held in connection with the brim, so that there is no liability of its slipping or moving laterally; but it is permitted to slip longitudinally around the brim, and thus adjust itself in place, whereby,
40 in case the cord shrinks, it will draw the brim all around evenly, instead of in places, as when the cord is stitched to the brim. By making the cord continuous it braces or supports the brim in its upward-curved position. A flap,
45 *a*, on the brim is folded over the cord to conceal the same and sewed fast at its edge. It will be observed that the cord is connected

and through the brim and leaving the cord free to contract in the direction of its length; 50 and in case a binding is used to inclose the cord, instead of covering it under the flap *a* the thread is whipped over the cord C and passed through the edge of the brim, as before. The object in thus connecting the flexible 55 cord C with the brim, instead of sewing through and through it in the usual manner, is to avoid attaching it in such a manner as to prevent it from contracting freely without affecting the brim. By this arrangement I succeed 60 in giving form to the brim without the use of metal, which will discolor the hat when wet through with rain.

I am aware that hat-brims have been provided with stiffening-cords, and also that 65 brims have been made with rolled or turned-over edges, thus dispensing with the usual binding. I therefore make no claim to either of said features, broadly; but, owing to the difficulty attending the insertion of the shap- 70 ing-cord, no soft hat-brims, I believe, have heretofore been made with a shaping-cord and a folded edge.

What I claim is—

1. The method of finishing soft hats con- 75 sisting in attaching to the brim an endless cord, C, of less diameter than the brim, by a series of stitches, *b*, which latter pass through the brim and are whipped over the cord C to hold the latter in place without preventing its 80 free longitudinal movement, and finally folding the edge of the brim over said cord and stitching it, substantially as set forth.

2. As a new article of manufacture, a soft hat the brim of which is provided with an 85 endless cord, C, of less diameter than the brim, said cord being attached directly to the brim by a whipped thread, *b*, and the brim lapped over said cord and stitched, to give a finished appearance to the hat, substantially 90 as set forth.

JOHN S. BANCROFT.

Witnesses:

WILLY G. E. SCHULTZ,
WILTON C. DONN.