

(No Model.)

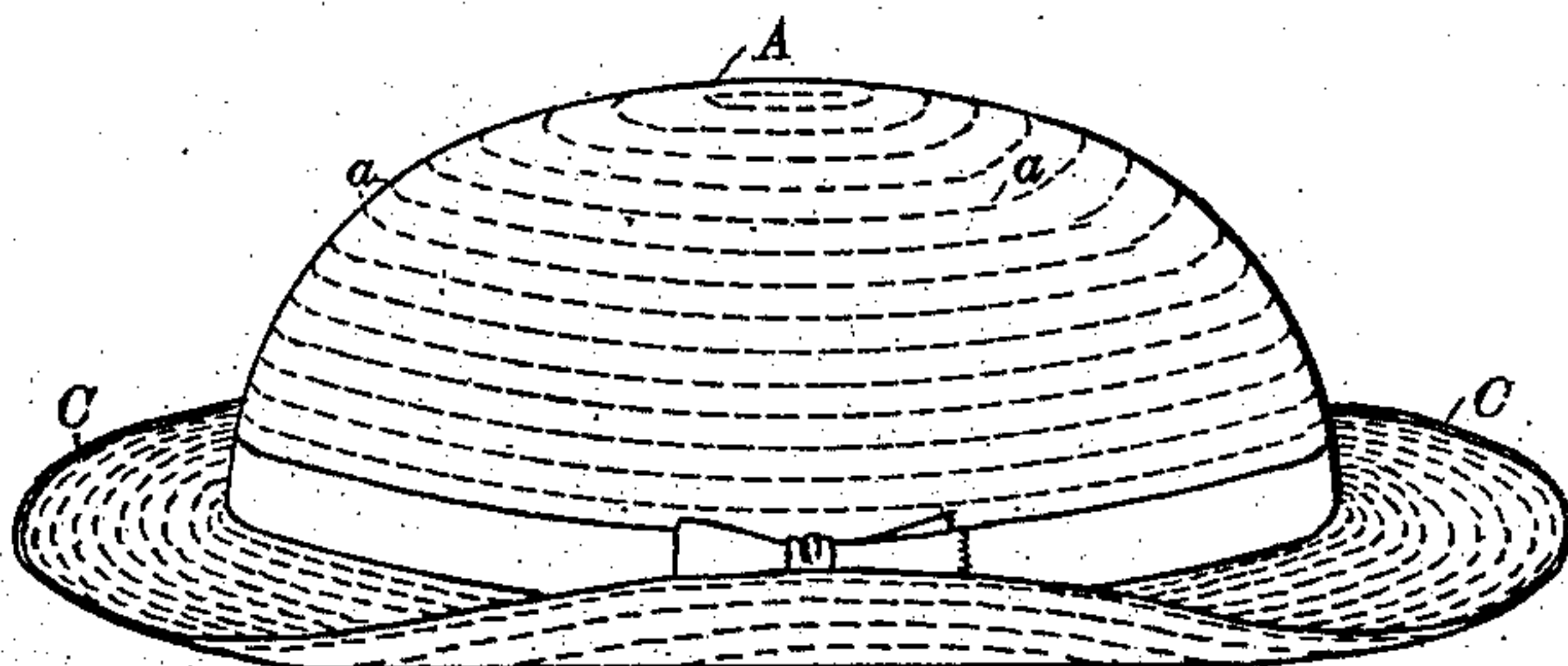
M. S. LEVY.

MANUFACTURE OF CLOTH HATS.

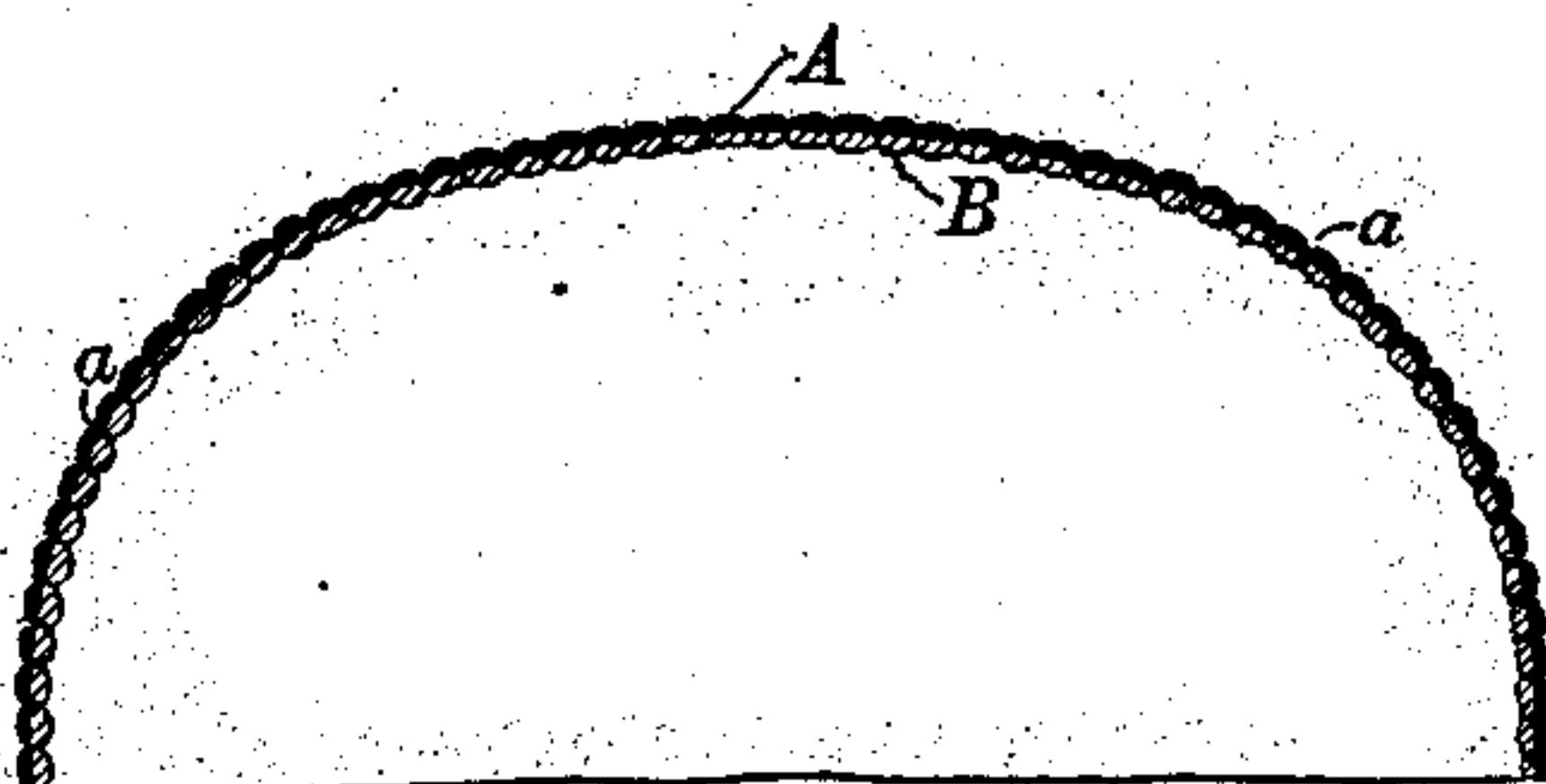
No. 272,385.

Patented Feb. 13, 1883.

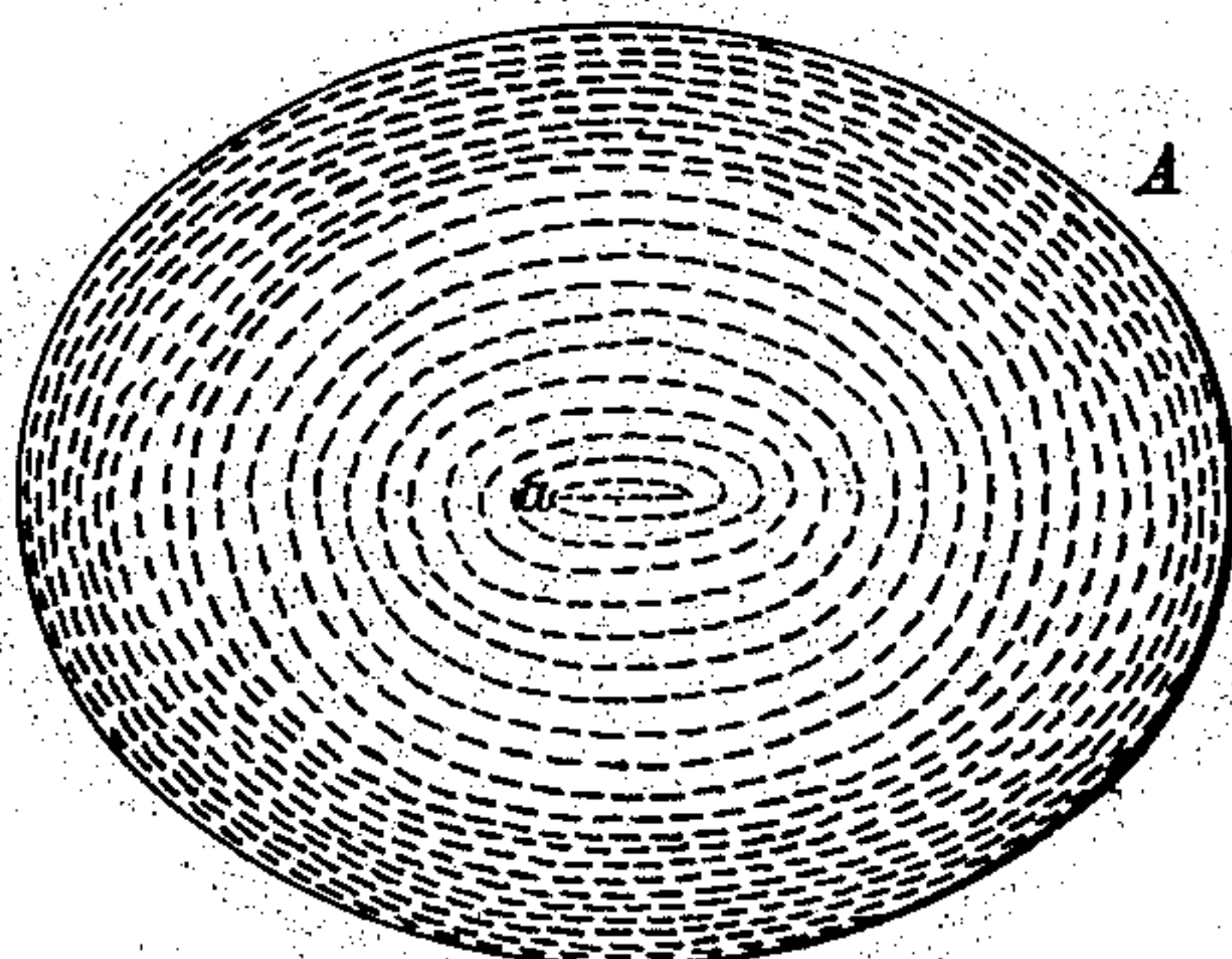
- FIG I -



- FIG II -



- FIG III -



- WITNESSES -

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- INVENTOR -

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UNITED STATES PATENT OFFICE.

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MANUFACTURE OF CLOTH HATS.

SPECIFICATION forming part of Letters Patent No. 272,385, dated February 13, 1883.

Application filed August 23, 1882. (No model.)

To all whom it may concern :

Be it known that I, MICHAEL S. LEVY, of the city of Baltimore and State of Maryland, have invented certain Improvements in the Manufacture of Cloth Hats, of which the following is a specification.

This invention relates specifically to the construction of the hat-crown; and it consists in forming that part of the hat of a piece of cloth and a cloth or felt lining, which together are molded on a block, and afterward permanently united by a continuous line of stitching, arranged preferably in the form of a spiral, as will hereinafter fully appear.

In carrying out my invention I take a piece of cloth of the requisite size, and back it with one or more thicknesses of felt or cloth, and after pasting them together force the blank thus obtained over a crown-block, so as to give to them a concavo-convex shape. I then secure the two or more thicknesses together by quilting, the stitches preferably commencing at the center of the crown and extending spirally. The rim is then attached and the hat finished in the usual way.

In the further description of my invention which follows, reference is made to the accompanying drawings, forming a part hereof, and in which Figure I is a perspective view of a finished hat embodying my improvements. Fig. II is a sectional view of the hat-crown as it appears after its removal from the crown-block, and Fig. III is a top view of the hat-crown.

Similar letters of reference indicate similar parts in all the views.

A is the cloth portion of the crown, and B

the felt lining of the same. The line of stitches is represented by *a*.

C is the rim, which may be constructed of any suitable material and in the usual manner.

It will be understood that a molded cloth hat-crown of a single thickness and stitched as described would not retain its form after the molding operation; but by constructing it of two thicknesses, which are firmly stitched together after the molding operation, the crown will retain its contour, as no independent movement of the parts can take place. The lining may be left flexible or stiffened, as may be preferred.

I am aware that hat-crowns made in sections, the seams radiating from the top and the whole quilted, are not new, and that hat-rims in two thicknesses have been quilted; but I am not aware that hat-crowns formed as described have been made prior to my invention.

I therefore claim—

1. A molded hat-crown consisting of two or more thicknesses of material quilted or stitched together to retain its molded shape, substantially as specified.

2. The method of forming a cloth hat-crown, which consists in molding the cloth and a suitable lining over a shaping-block, and then uniting the said parts by stitches, substantially as specified.

MICHAEL S. LEVY.

Witnesses:

ED J. DIGGS,
WM. T. HOWARD.