

(No Model.)

C. CLOSTERMAN.

CHAIR SEAT.

No. 316,333.

Patented Apr. 21, 1885.

Fig. 7.

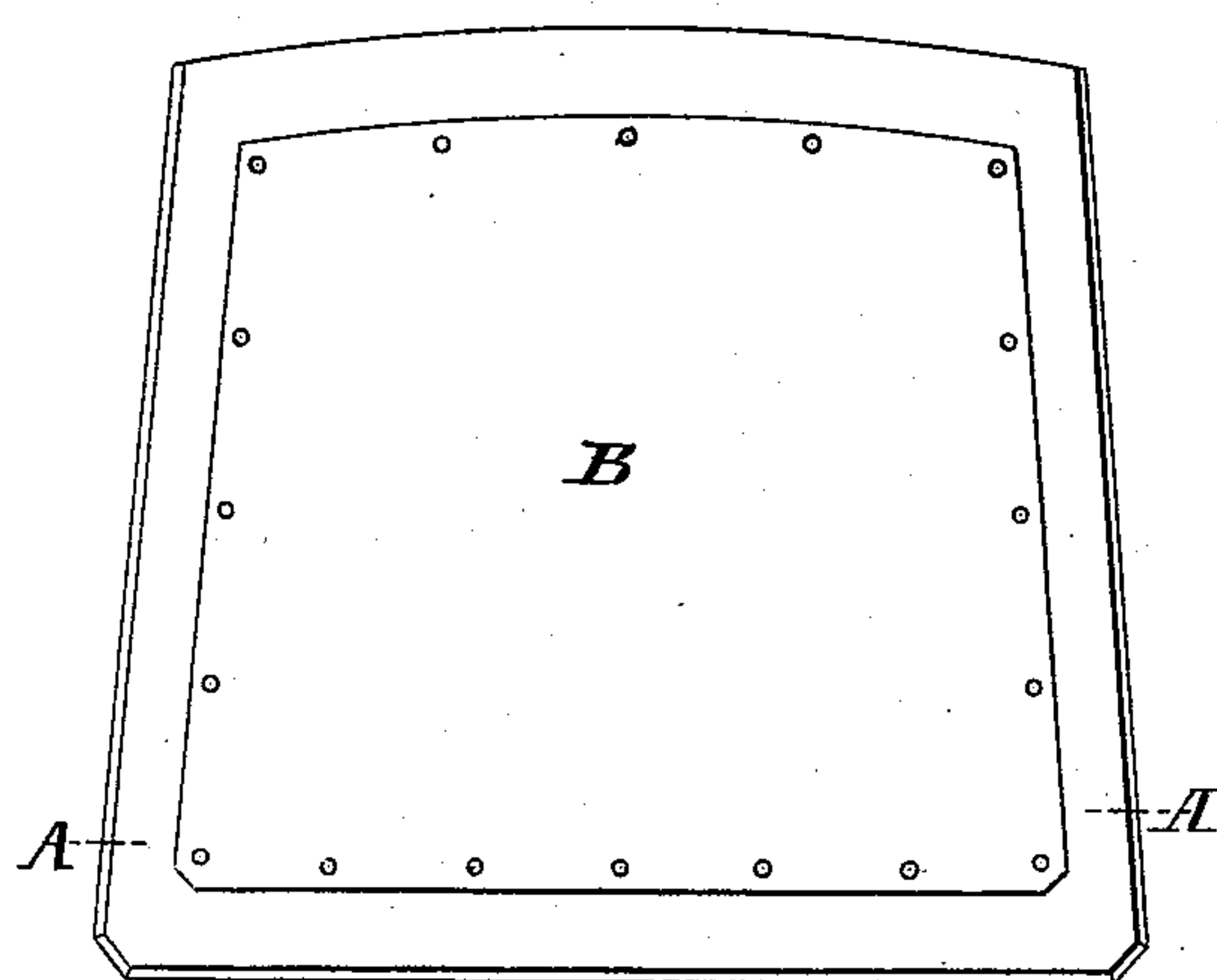


Fig. 2.

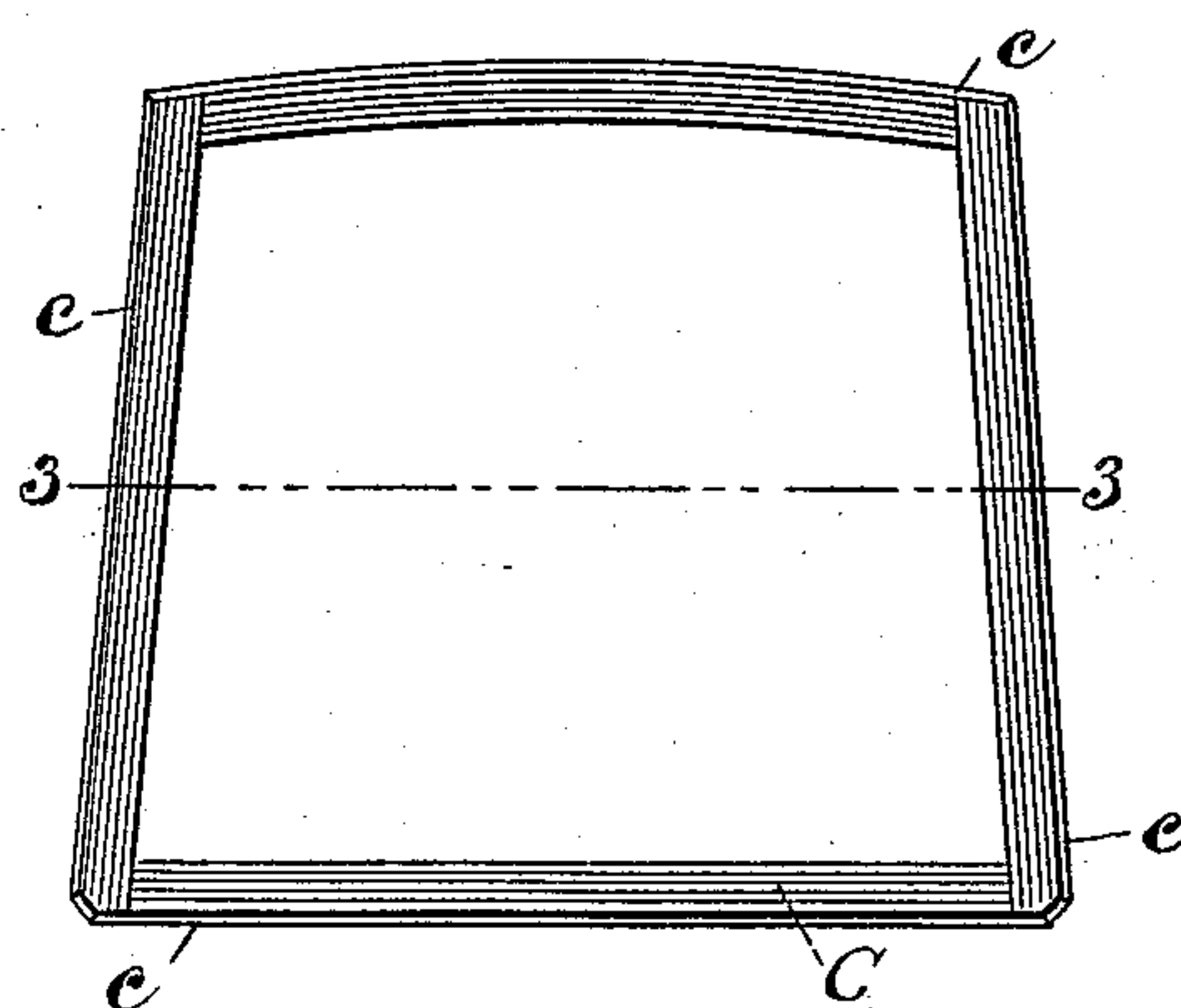


Fig. 4.

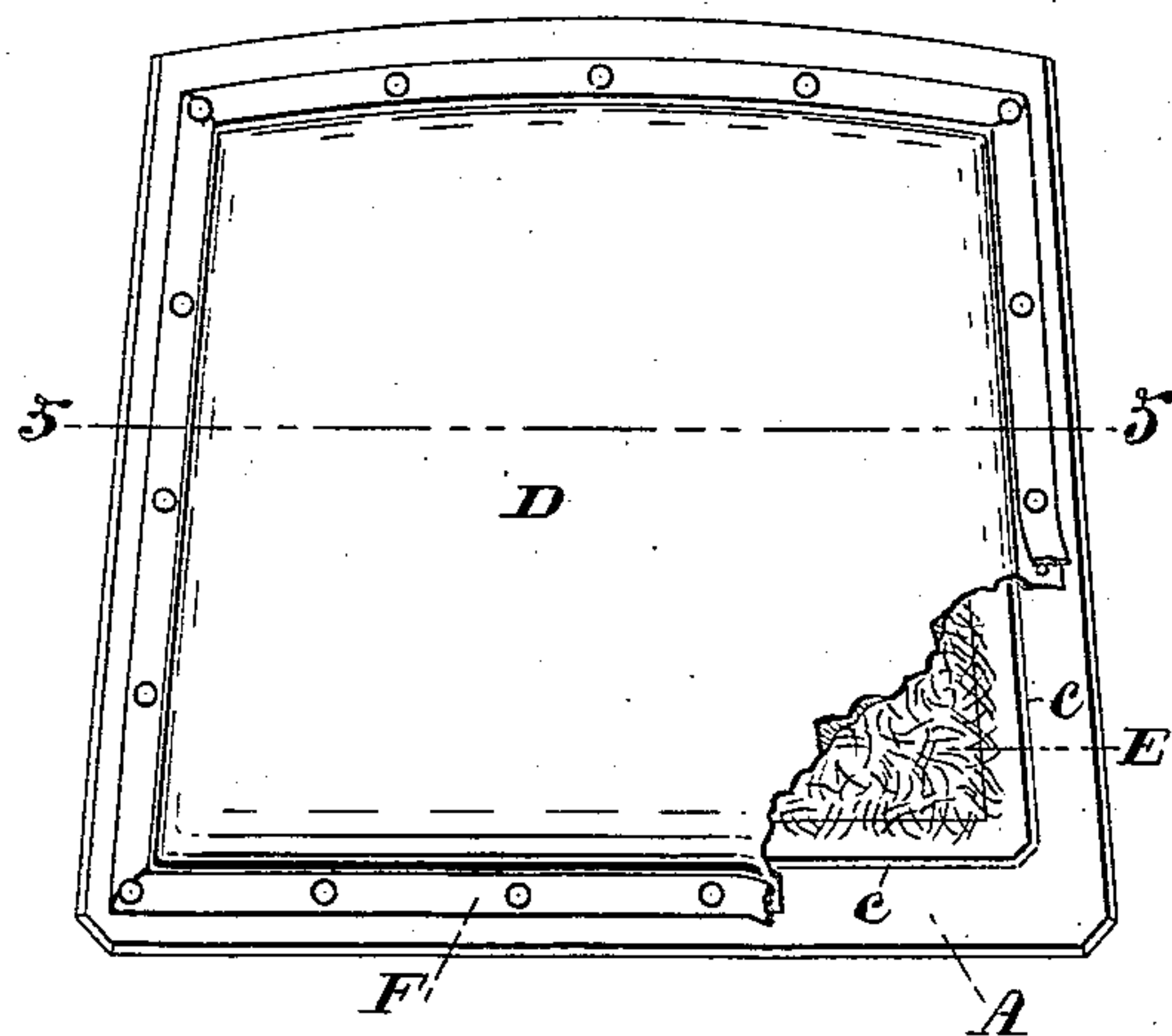


Fig. 3.

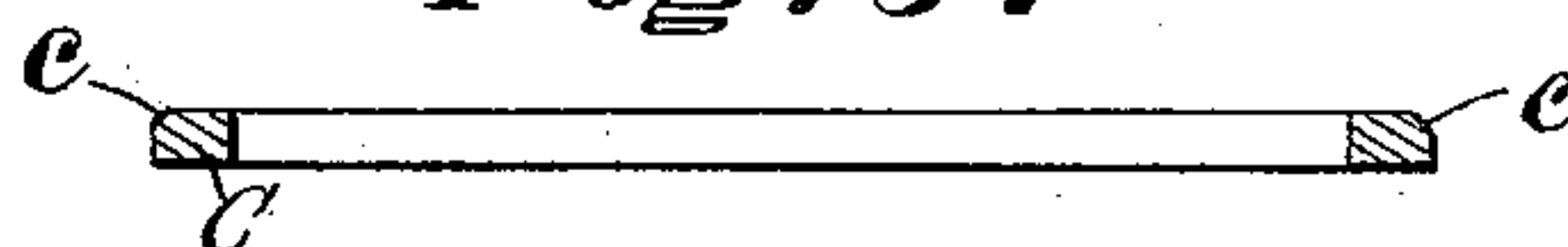
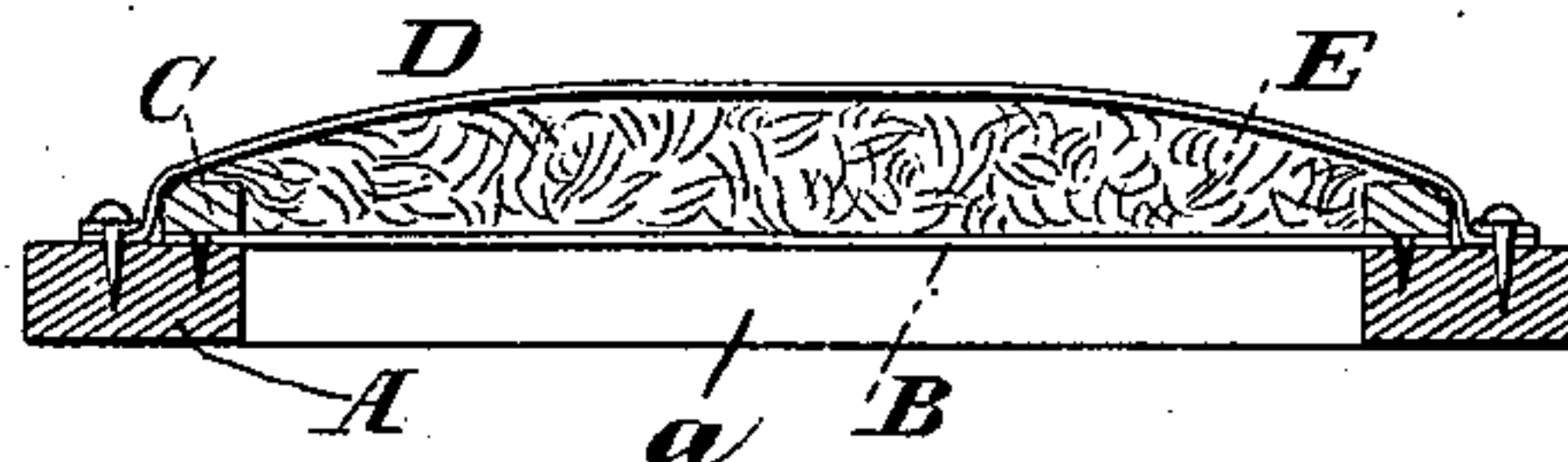


Fig. 5.



Attest:

A. P. Knight

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Attys.

UNITED STATES PATENT OFFICE.

CHARLES CLOSTERMAN, OF CINCINNATI, OHIO.

CHAIR-SEAT.

SPECIFICATION forming part of Letters Patent No. 316,333, dated April 21, 1885.

Application filed July 26, 1884. (No model.)

To all whom it may concern:

Be it known that I, CHARLES CLOSTERMAN, of Cincinnati, Hamilton county, Ohio, have invented a new and useful Improvement in
5 Chair-Seats, of which the following is a specification.

My invention relates to a new and useful composite cushioned chair-seat, hereinafter particularly described.

10 In the accompanying drawings, Figure 1 is a top view of a seat-frame with attached sheet-metal bottom. Fig. 2 is a top view of my separate frame, shape, or skeleton. Fig. 3 is a section on the line 3 3. Fig. 4 is a top view
15 of the completed seat, a portion of the cover being removed. Fig. 5 is a section on the line 5 5.

A may represent a customary or any suitable open wooden frame of a chair-seat. The
20 central opening, *a*, of this frame is bridged over by a bottom, B, of sheet metal (of slightly less dimension than said frame A) firmly tacked or nailed at its margin to the top of said frame.

In order to impart to and to maintain in
25 the cushion the desired contour, I provide a separate open frame, shape, or skeleton, C, which may be either of wood or of metal, but which is preferably of wood. This skeleton has beveled or rounded edges *c*, and rests upon
30 the bottom B.

The seat-cover D, of any suitable fabric or material—such as leather, horse-hair, enameled cloth, or plush—being partially tacked in place upon the frame A, the skeleton C is introduced
35 under said cover D and the space between the bottom B and skeleton C below, and the cover D above is stuffed with any desired pad-

ding E—such as curled hair, wool, or “excelsior.” The remaining edge of the cover D, being then tacked fast to the frame A, is pro- 40
tected and concealed by a gimp or other suitable binding, F, being tacked down upon it and to the said frame A.

A convenient and elegant cushioned chair-seat is thus produced of great durability and 45
at comparatively little cost.

I claim as a new and useful article of manufacture—

1. The composite chair-seat consisting of a chair-seat frame, A, attached sheet-metal bot- 50
tom B, loosely inserted rigid separate skeleton frame C, cover D, padding E, and binding F, all combined substantially as set forth.

2. In a chair-seat, the combination, with open-seat frame A, having tacked to it so as 55
to bridge its opening a sheet-metal bottom, B, of less dimensions, padding E, and cover D, of the loosely-inserted rigid separate open frame or skeleton C, as and for the purpose set forth.

3. The combination of the seat-frame A, 60
superimposed bottom B, secured thereto, cover D, fastened over the bottom to the frame, skeleton frame C, introduced between the cover and bottom, padding E, stuffed into the space between the cover and bottom and within the 65
skeleton, and binding F, secured to the seat-frame and concealing the edges of the cover.

In testimony of which invention I hereunto set my hand.

CHARLES CLOSTERMAN.

Attest:

GEORGE H. KNIGHT,
CHAS. E. PRIOR.