

(No Model.)

H. T. LEAVIS.  
REED OR RATTAN CHAIR, &c.

No. 401,958.

Patented Apr. 23, 1889.

Fig. 1.

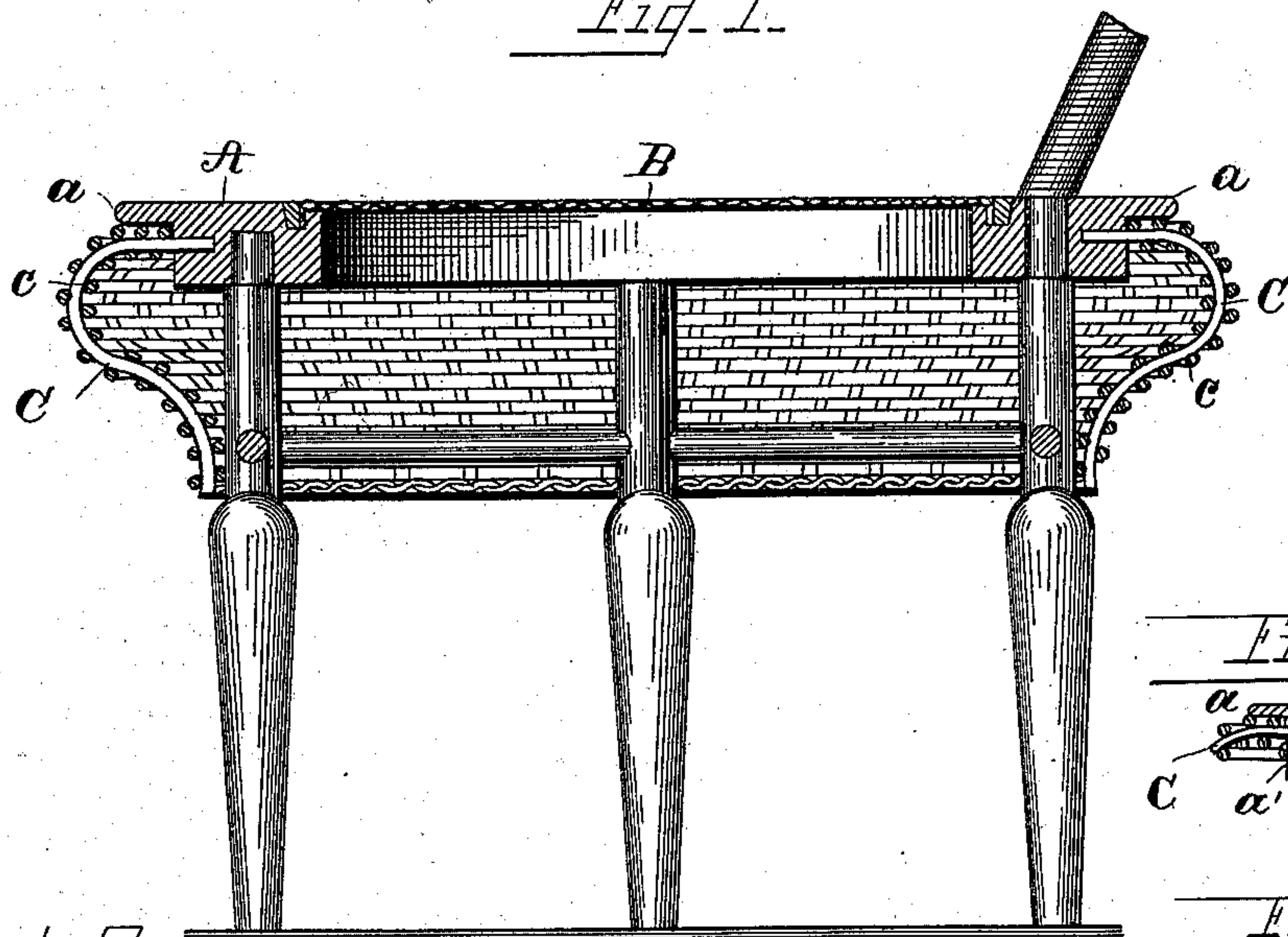


Fig. 3.

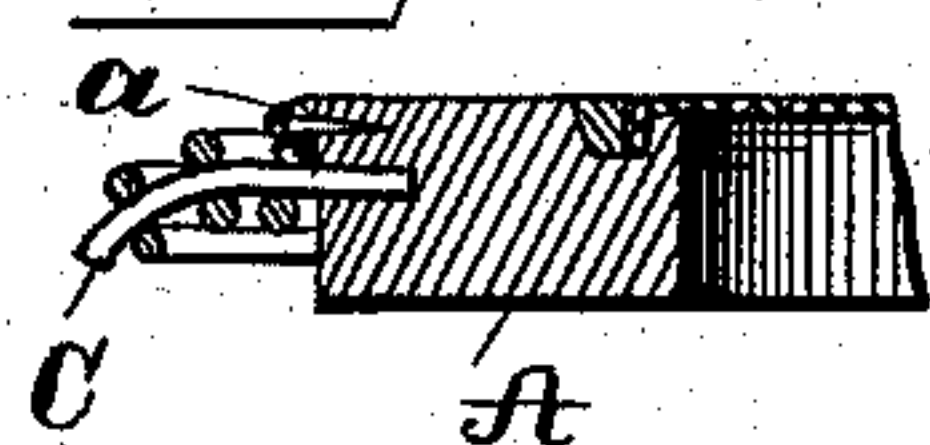


Fig. 4.

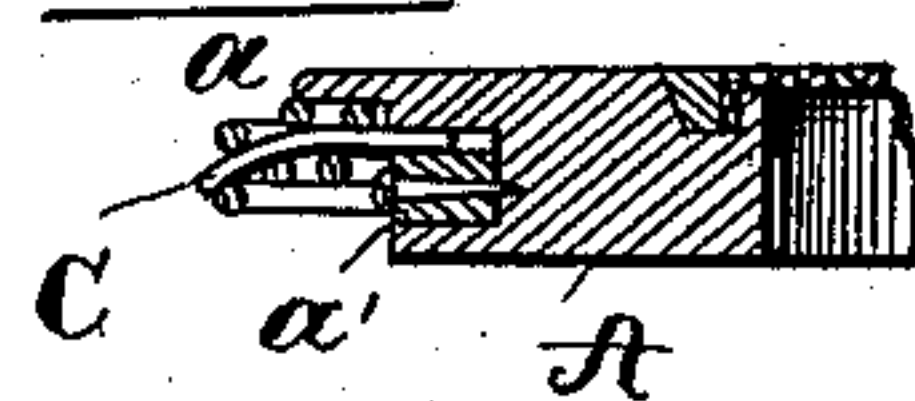


Fig. 5.

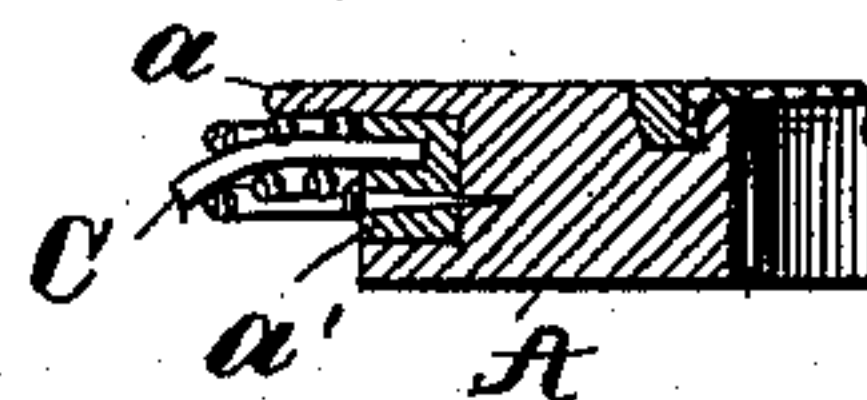
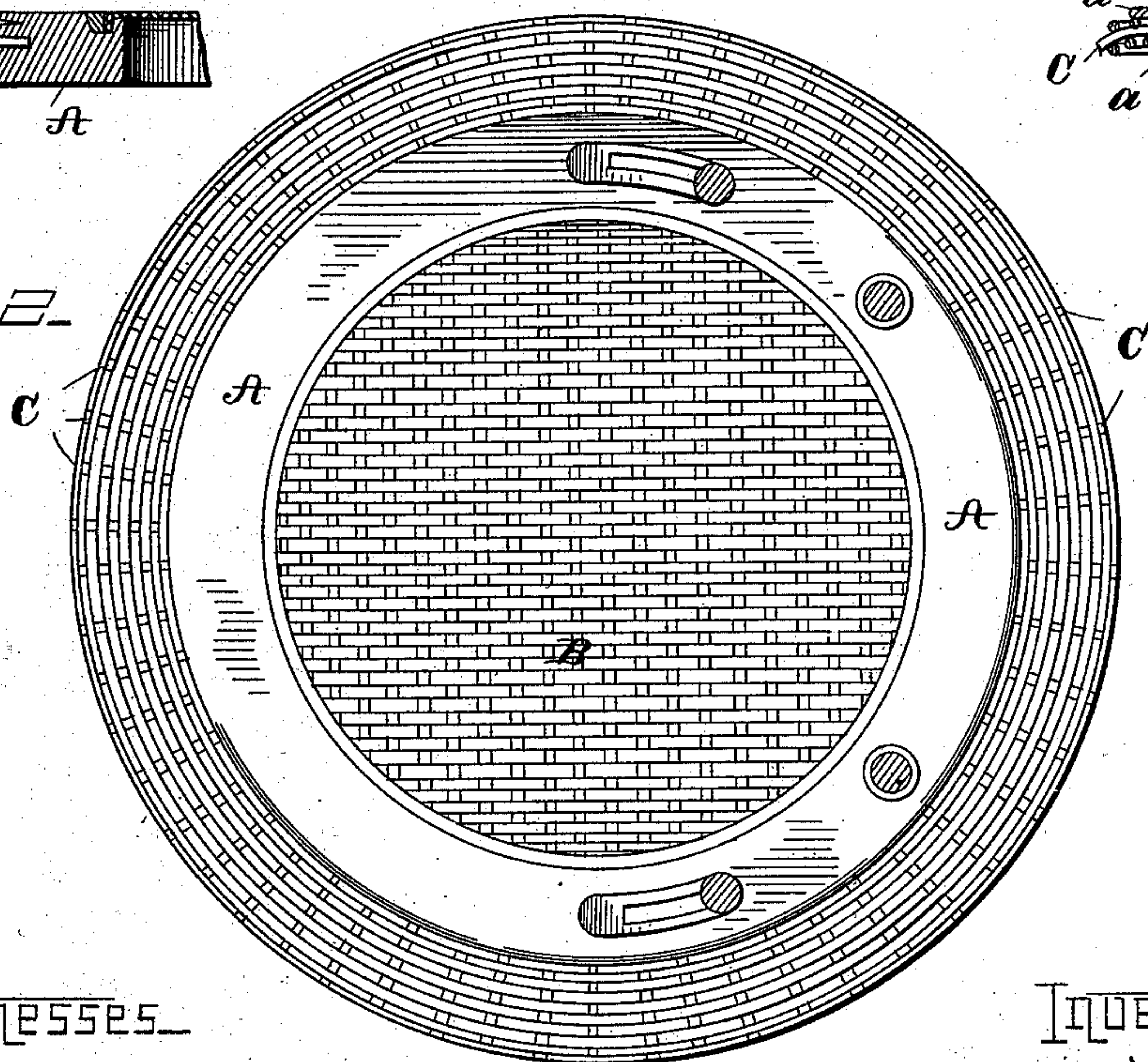


Fig. 2.



Witnesses

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Inventor

*Henry T. Leavis*  
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*Whitaker & Tresselt*



# UNITED STATES PATENT OFFICE.

HENRY THOMAS LEAVIS, OF WAKEFIELD, MASSACHUSETTS, ASSIGNOR TO  
THE WAKEFIELD RATTAN COMPANY, OF SAME PLACE.

## REED OR RATTAN CHAIR, &c.

SPECIFICATION forming part of Letters Patent No. 401,958, dated April 23, 1889.

Application filed September 8, 1888. Serial No. 284,877. (No model.)

*To all whom it may concern:*

Be it known that I, HENRY THOMAS LEAVIS, a citizen of the United States, residing at Wakefield, in the county of Middlesex and State of Massachusetts, have invented certain new and useful Improvements in Reed or Rattan Chairs and other Seats; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to reed or rattan furniture, and more particularly to the various kinds of chairs or seats made in that class of household goods. In making such seats it is common to provide the seat with a border or curtain of woven reed or rattan material, the base or warp strands of which are inserted in vertical holes or openings made in the upper face of the seat-supporting frame. This border or curtain is for the purpose of ornament and for concealing the seat-frame and bracing of the legs of the seat, and it extends downward a sufficient distance to accomplish this result. When the base or warp strands are attached to the frame in this way, the border or curtain extends over the outer portion of the upper face of the seat-frame and is either higher than the seat-frame or on a level with it. In either case the border or curtain receives much wear, which soon injures the appearance and frequently distorts the shape of the border, rendering it additionally unsightly.

My invention is designed to remove these objections and preserve the border or curtain from wear. Several forms in which I have contemplated embodying the same are illustrated in the accompanying drawings, and my invention is disclosed in the following description and claims.

In the drawings, Figure 1 is a vertical section of a chair embodying my invention, with the upper portion of the back removed. Fig. 2 is a top view of the same. Fig. 3 is a section of a seat-supporting frame of a modified construction, and Figs. 4 and 5 are like views of other constructions.

A is the supporting-frame, B the seat, and

C the border or curtain. The seat-frame is provided with a projection, *a*, on its outer edge, and beneath this projection are formed the openings or holes in which the base or warp strands *c* of the border or curtain are inserted. These strands are secured by glue or in any other desired manner, and the filling-strands are then inserted in a well-known way and the border or curtain given the form or shape desired.

It will be seen that the projection extends above the border or curtain and protects it from contact with the person sitting in the chair, and consequently from wear and injury.

The projection *a* may sometimes be a separate piece of material from the seat-frame, as shown in Fig. 3, and attached thereto in any preferred manner. It is obvious that it may be made of wood having a different color and an additional ornamental effect thereby secured.

In place of making holes or openings in the frame for the base or warp strands, the same may be secured as shown in Fig. 4, in which the seat-frame is provided with a recess around the outer side of the same, and the strands *c* secured between one edge of a piece, *a'*, and a wall of the recess. The strands may also be inserted in holes or openings in said piece *a'*, and this piece secured in the recess in the frame, as shown in Fig. 5.

While I have shown and described my invention as applied to a chair, it is obvious that it may be applied to any other form of reed or rattan furniture where its employment is desirable.

I do not broadly claim a curtain or border attached to the seat-frame below the upper surface of the same, but only a curtain or border attached below a projection on such frame.

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

1. A chair-seat the frame of which is provided with an outwardly-extending projection and a border or curtain attached thereto below said projection, substantially as described.

2. A chair-seat the frame of which is pro-

vided with an outwardly-extending projec-  
tion and a woven reed or rattan border or  
curtain the base or warp strands of which  
are attached to said seat-frame beneath said  
5 projection, substantially as described.

3. A chair-seat the frame of which is pro-  
vided with an outwardly-extending projec-  
tion, a woven rattan border or curtain the  
base or warp strands of which are attached

to said seat-frame beneath said projection, 10  
and a securing-strip for the same, substan-  
tially as described.

In testimony whereof I affix my signature in  
presence of two witnesses.

HENRY THOMAS LEAVIS.

Witnesses:

RICHARD G. EATON,

CHESTER W. EATON.