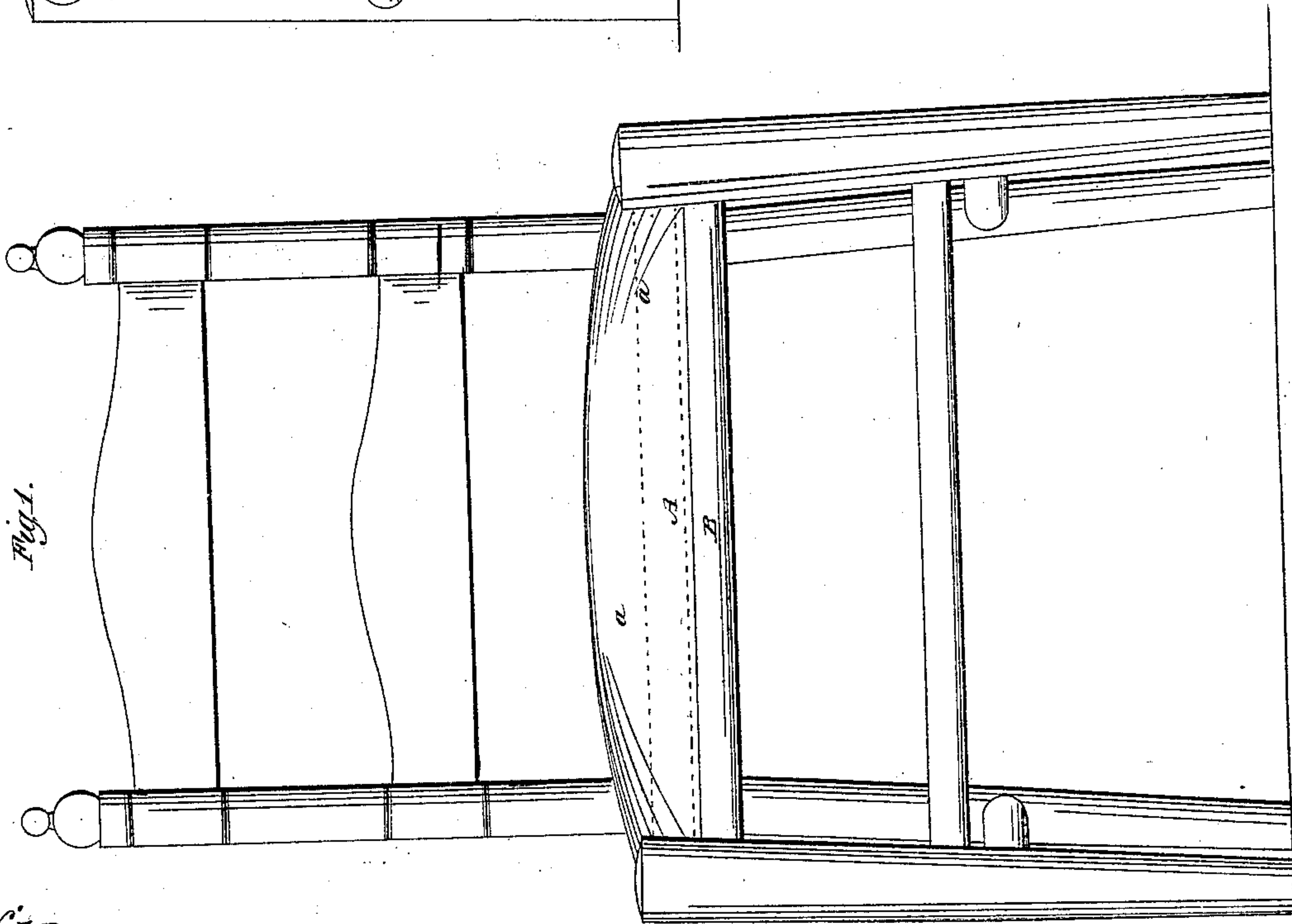
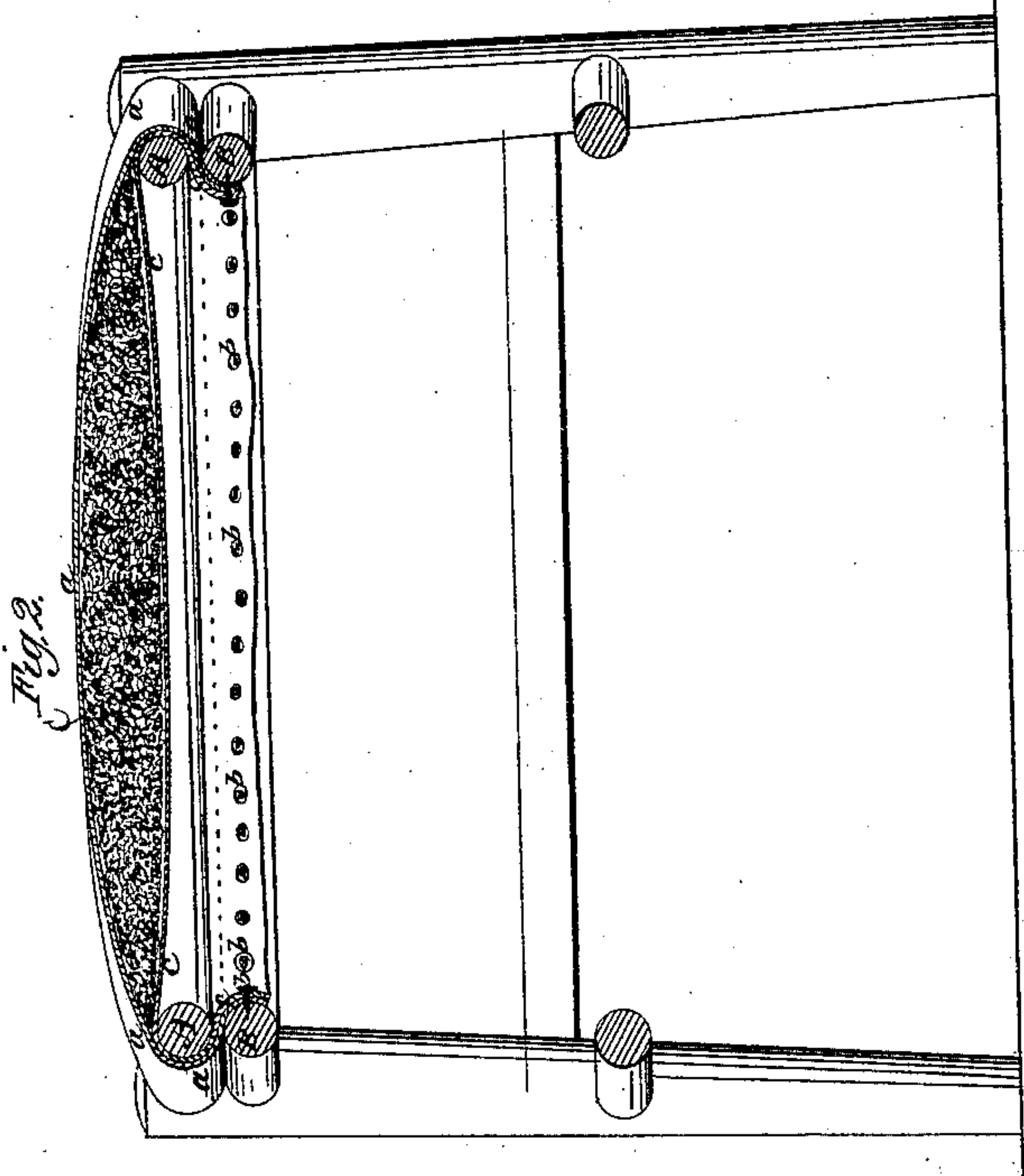


C. Russell,

Chair Bottom,

Patented Sep. 26, 1865.

N<sup>o</sup> 50,166.



Witnesses.

R. D. Smith  
E. L. Day.

Inventor.

Charles Russell,  
By his atty, J. S. Brown.

# UNITED STATES PATENT OFFICE.

CHARLES RUSSELL, OF WILMINGTON, OHIO.

## CHAIR-BOTTOM.

Specification forming part of Letters Patent No. **50,166**, dated September 26, 1865.

*To all whom it may concern:*

Be it known that I, CHARLES RUSSELL, of Wilmington, in the county of Clinton and State of Ohio, have invented a new and useful Improvement in the Construction of Chair-Bottoms; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, making part of this specification—

Figure 1 being a front elevation of a common chair constructed with my improvement; Fig. 2, a transverse vertical section of the same, looking toward the front side thereof.

Like letters designate corresponding parts in both figures.

This improvement is applicable to all chairs made of frame-work. It also may be applied to frame lounges, settees, stools, &c.

In addition to the single set of rounds A A near the top of the chair-bottom, to which the seat is secured and by which it is supported, I insert a second set of rounds or slats, B B, close under the upper set, leaving only room enough between to allow the cloth or other upholstery material to be passed through, substantially as shown in Fig. 2. Both the top covering, *a*, and bottom canvas or material, *c*, which sustains the stuffing material C, (of any kind,) are together first carried over the upper

set of rounds, A A, and down around the outside thereof, thence inward between the two sets of rounds, and finally down the inside of the lower set of rounds or slats, B B, to which they are tacked by nails *b b*, or fastened in any suitable manner, substantially as shown in Fig. 2. This additional set of rounds or slats B B may be simply turned ones, as shown for common chairs; but they may be of any form desired, and since they are generally in sight (although they may be covered) they may be made as ornamental as required and of considerable width for handsome chairs.

The advantages of this construction are obvious.

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

The additional set of rounds or slats, B B, situated closely below and in combination with the ordinary upper set of rounds, A A, substantially as and for the purpose herein specified.

The above specification of my improvement in constructing chairs signed by me this 5th day of June, 1865.

CHARLES RUSSELL.

Witnesses:

W. F. BERRY,  
C. LINTON.