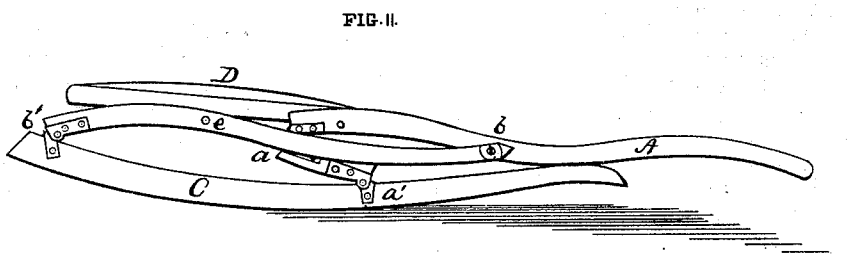
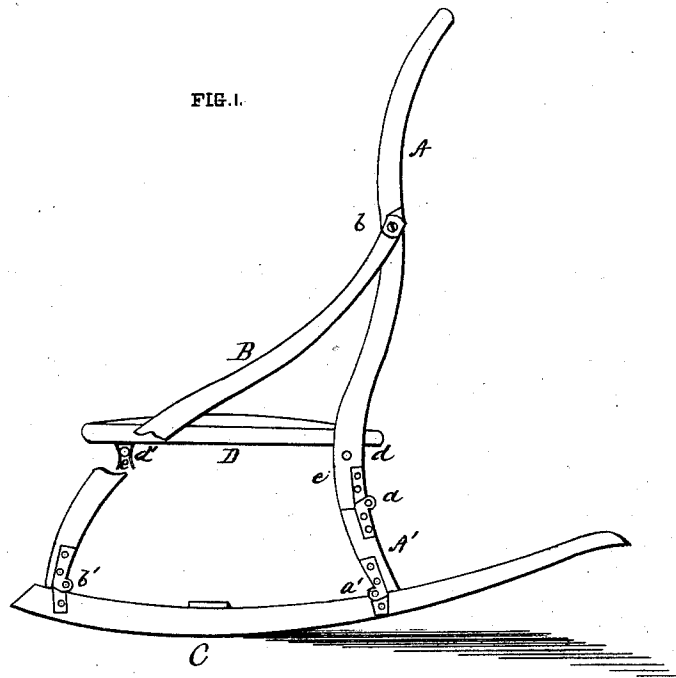


E. F. RUSSELL.
Folding Rocking-Chairs.

No. 156,041.

Patented Oct. 20, 1874.



WITNESSES.

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UNITED STATES PATENT OFFICE.

EDWIN F. RUSSELL, OF JAMAICA, VERMONT.

IMPROVEMENT IN FOLDING ROCKING-CHAIRS.

Specification forming part of Letters Patent No. **156,041**, dated October 20, 1874; application filed September 21, 1874.

To all whom it may concern:

Be it known that I, EDWIN F. RUSSELL, of Jamaica, county of Windham and State of Vermont, have invented a new and useful Improvement in Folding Chairs; of which the following is a clear, full, and exact description, reference being had to the accompanying drawings making a part of this specification, in which—

Figure 1 is a side view of my improved chair in position for use; and Fig 2 is a side view of the chair folded.

The object of my invention is to produce a chair which can be folded in the smallest space with the greatest convenience, and when required for use can be easily and readily placed in position; and it consists in the combination and arrangement of the several parts hereinafter described and explained.

To enable others skilled in the art to make and use my invention, I will proceed to explain the manner in which I have carried it out.

In the drawings, A represents the back-frame of the chair; B, the arms; C the rockers, and D the seat. The frame A is hinged at *a* to the feet A', and these feet are in turn hinged to the rockers C at *a'*, the hinges being arranged to all the parts A A' to fold as shown in Fig. 2. The arms B are pivoted to the frame A at *b*, and hinged to the rockers C at *b'*, in such a manner as to allow the arms

to fall back and fold with the chair, as shown in Fig. 2. The seat D is secured at its rear on the round or cross-bar *e*, by means of the eyes *d*, which allow the seat to swing freely on the cross-bar. Under the front portion of the seat I arrange the clips *d'*, of any convenient form, for catching upon or holding the front rod or cross-bar *e*, as shown in Fig. 1.

The operation of my chair is as follows: The front of the seat is raised until the cross-bar *e* is released from the clips *d'*. This allows the seat to move forward, while the back and arms are allowed to fold backward, the whole chair folding into a close, compact form. To place the chair again in position for use, it is only necessary to throw up the frame A. This draws back the seat D until the clips *d'* again clutch the cross-bar *e*, when the chair is ready for use.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The frame A and A', hinged together, as shown, and the arm B, in combination with the rocker C and seat D, all constructed and arranged substantially as and for the purpose set forth.

EDWIN F. RUSSELL.

Witnesses:

DANIEL SHERWIN,
ASA E. FELTON.