

J. R. BRUMBY.
ADJUSTABLE ROCKING-CHAIR.

No. 192,674.

Patented July 3, 1877.

Fig. 1

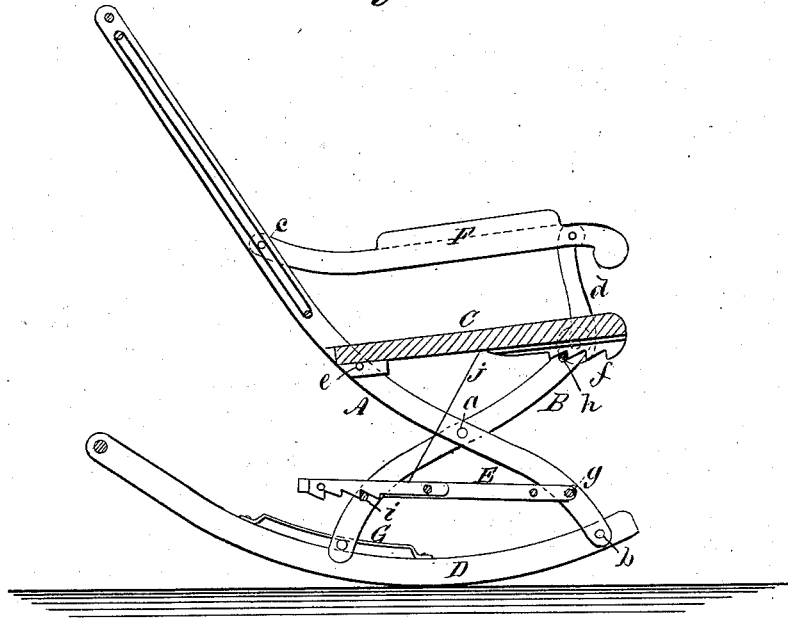
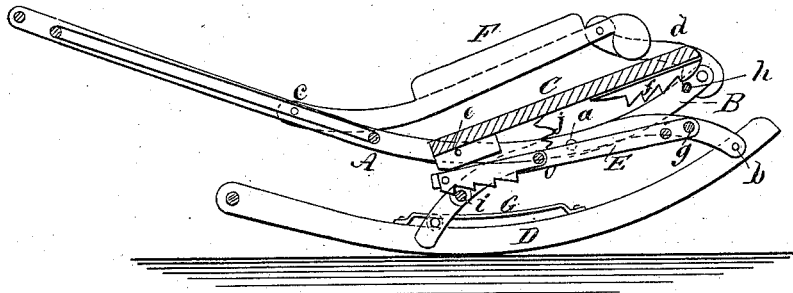


Fig. 2



WITNESSES:

C. Xerox
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INVENTOR:

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ATTORNEYS.

UNITED STATES PATENT OFFICE.

JAMES R. BRUMBY, OF MARIETTA, GEORGIA.

IMPROVEMENT IN ADJUSTABLE ROCKING-CHAIRS.

Specification forming part of Letters Patent No. **192,674**, dated July 3, 1877; application filed April 16, 1877.

To all whom it may concern:

Be it known that I, JAMES R. BRUMBY, of Marietta, Cobb county, Georgia, have invented a new and Improved Adjustable Chair, of which the following is a specification:

Figure 1 is a central vertical section of my improved chair in position for use; and Fig. 2 is a vertical section of the chair folded together.

The object of my invention is to produce a chair which is strong and durable, and which may be readily adjusted to different positions, and folded together for storage or shipment.

In the drawing, A is a bent piece of wood, which forms one side of the back of the chair, and also one of the legs, which is pivoted to the leg B at *a*, and to the rocker D at *b*.

A strap, G, is fastened to the upper edge of the rocker, and forms a slot for receiving a stud that projects from the side of the leg B near its lower end.

An arm, F, is pivoted to the piece A at *c*, and is connected with the upper end of the leg B by a standard, *d*, which is jointed to both the arm and the leg.

C is the chair-bottom, which is pivoted to the back-piece at *e*, and is provided with a ratchet, *f*. E is a ratchet-bar, which is pivoted to the piece A at *g*.

The pieces A, legs B, and rockers D, on the opposite sides of the chair, are precisely alike, and are connected by suitable rods and cross-pieces.

The ratchet-teeth that project downward from the bottom engage the rod *h*, and the teeth of the ratchet-bars E engage the rod *i*.

The bottom C and ratchet-bars E are connected by a cord, *j*, which causes the ratchet-bar to rise when the seat is raised.

The chair is put into position for use by holding down the back end of the rockers, and taking hold of the top of the back and raising it into the desired position.

To place it in a reclining position the bottom is raised, which, by means of the cord *j*, also raises the ratchet-bar, and the back pressed down until it is in the position shown in Fig. 2.

It is obvious that the rods *h i* may engage either of the notches in the ratchets.

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

In a reclining-chair, the frame E and seat-frame C, pivoted in reverse directions to the seat-back A, and having oppositely-inclined teeth, in combination with the bars B, pivoted to standards *d*, and having rods *h i*, and connected by sliding pivots with the rockers D, as and for the purpose specified.

JAMES REMLEY BRUMBY.

Witnesses:

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