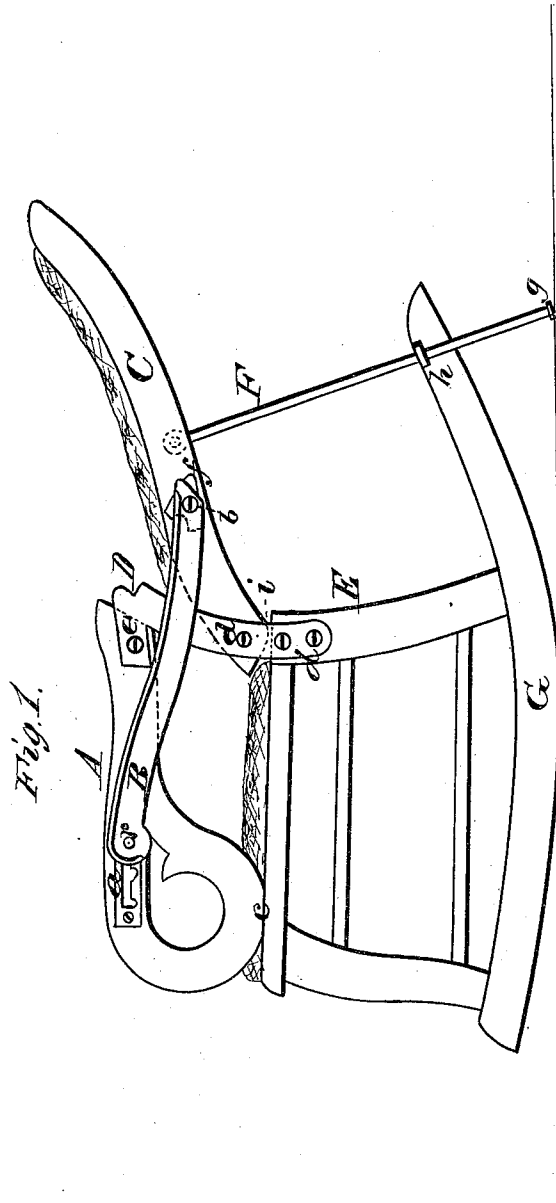


J. R. NEWMAN.
RECLINING ROCKING-CHAIR.

No. 170,293.

Patented Nov. 23, 1875.



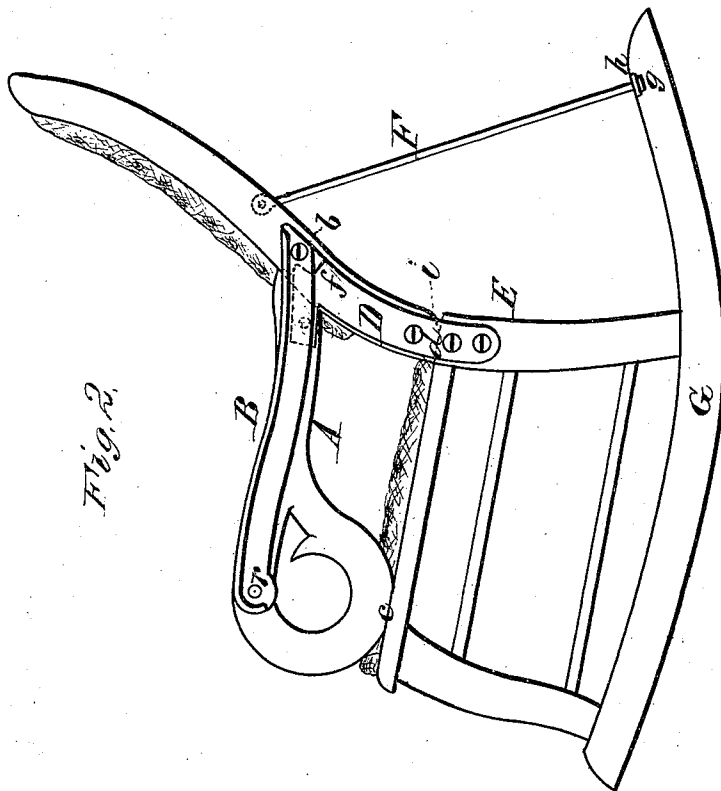
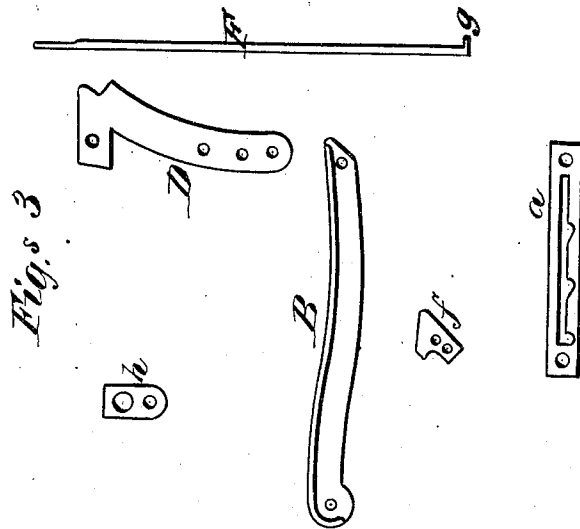
WITNESSES
E. H. Bates
George E. Upham.

INVENTOR
J. R. Newman,
Clippman, Absner & Co.
ATTORNEYS

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UNITED STATES PATENT OFFICE.

JARED R. NEWMAN, OF FRANKLIN, PENNSYLVANIA.

IMPROVEMENT IN RECLINING ROCKING-CHAIRS.

Specification forming part of Letters Patent No. **170,293**, dated November 23, 1875; application filed August 28, 1875.

To all whom it may concern:

Be it known that I, J. R. NEWMAN, of Franklin, in the county of Venango and State of Pennsylvania, have invented a new and valuable Improvement in Reclining Rocking-Chairs; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figures 1 and 2 of the drawings are representations of side views of my chair, respectively, showing it as depressed and elevated. Figs. 3 are detail views of the same.

This invention has relation to reclining rocking-chairs; and my object is to provide simple means which will allow the occupant to recline in a comfortable position while in the chair. The nature of my invention consists in a reclining rocking-chair having sliding catch-plates, and also vertical supports for the back of the chair, as will be hereinafter fully shown and described.

The letter A represents the arms of my improved rocking-chair, in which are recessed the ratchet-plates *a*. B indicates the sliding catch-braces, which operate in the ratchet-plates *a*. The said sliding catch-braces have projections, *r*, opposite to the arms A, and are pivoted to the back C upon plates *f* by means of pins *b*. The arms A are rigidly secured to the bottom of the chair at *c*, and to the metallic plates D, by means of pins or screws *e*. The said plates D are also rigidly secured to the rear legs or posts E, by means of the pins

or screws *d d*. F indicates the metallic supports, which are pivoted to the back C, and extend down to the end of the rockers G, where they are passed freely through staples, *h*, driven in the rockers G. The supports F are made with feet, *g*, on their lower ends, to prevent their pulling out of staples *h*, and also to act as bearings when a weight on the back of the chair is thrown upon them. The side pieces of the back C have rounding bevels at *i*, and are pivoted to plates D, as shown in the drawings.

When it is desirable to recline in the chair it may be done by raising the sliding catch-braces B, and releasing the projections *r* from their engagement with the ratchet-plates *a*, thereby allowing the back C to be easily depressed until the supports F strike the floor or surface upon which the chair is resting. The supports F will thus sustain the back and prevent the chair from tilting over when the person in it is in a reclining position.

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

The back C, hinged to the seat, and provided with the pivoted support F, and the pivoted catch-braces B, having projections *r*, in combination with the arms A, having ratchet-plates *a*, substantially as and for the purpose set forth.

In testimony that I claim the above, I have hereunto subscribed my name in the presence of two witnesses.

JARED R. NEWMAN.

Witnesses:

J. S. MCCRAY,
E. P. CROOKS.