

G. C. PAINE.
Folding Rocking-Chair.

No. 217,476.

Patented July 15, 1879.

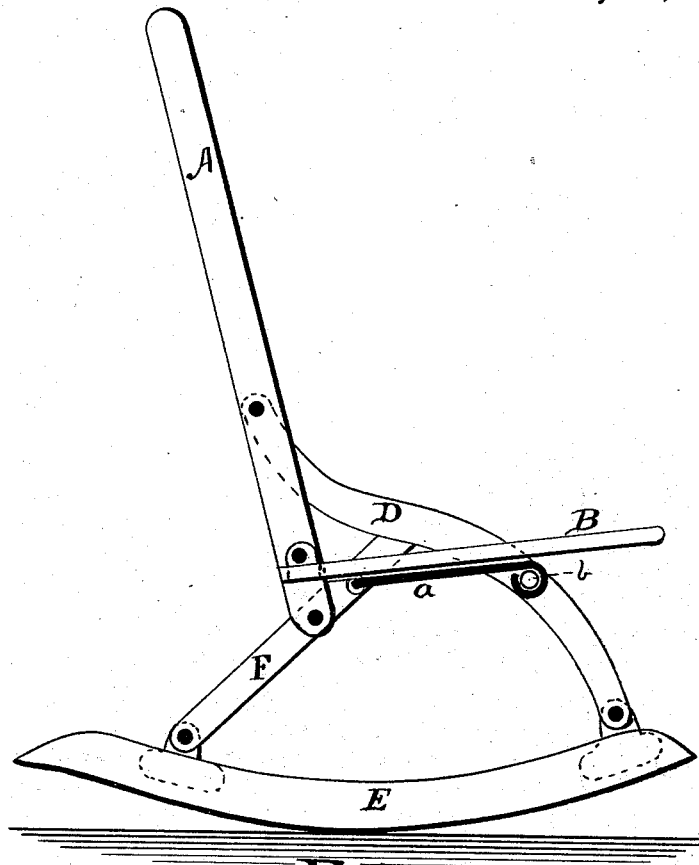


Fig. 1

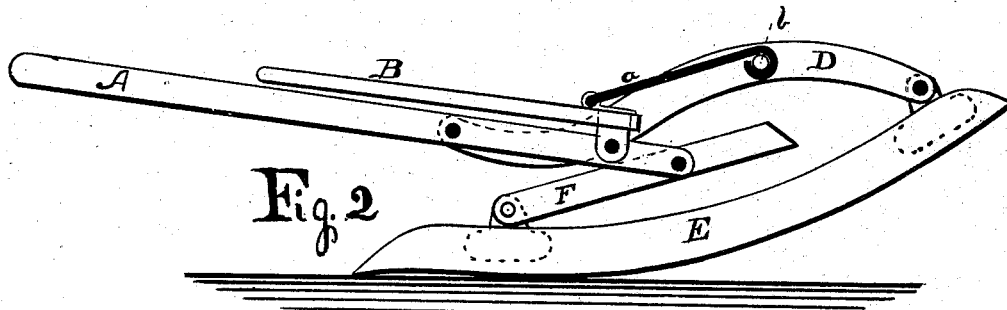


Fig. 2

Witnesses

E. H. Mahoney
J. A. Cannon

Inventor

George C. Paine

UNITED STATES PATENT OFFICE.

GEORGE C. PAINE, OF BOSTON, MASSACHUSETTS, ASSIGNOR OF ONE-HALF HIS RIGHT TO EUGENE H. MAHONEY, OF SAME PLACE.

IMPROVEMENT IN FOLDING ROCKING-CHAIRS.

Specification forming part of Letters Patent No. **217,476**, dated July 15, 1879; application filed March 13, 1879.

To all whom it may concern:

Be it known that I, GEORGE C. PAINE, of Boston, county of Suffolk, and State of Massachusetts, have invented certain Improvements in Folding Rocking-Chairs, of which the following is a specification.

The object of this invention is to produce a folding rocking-chair of a neat design and with a rigid seat.

In the accompanying drawings, in which similar letters of reference indicate like parts, Figure 1 is a vertical longitudinal sectional view of the chair as constructed and set up for use, and Fig. 2 is a vertical longitudinal sectional view of the chair folded.

To the side posts of the back-frame A, at a suitable point above the seat B, are pivoted the upper ends of the arm-pieces D, which arm-pieces extend below the seat B, and at their lower ends are pivoted to the forward ends of the rockers E, thus forming the front legs of the chair.

The side posts of the back-frame A extend below the seat B, and at a suitable point are pivoted to the rear leg-pieces, F, which leg-pieces extend to the rear, their lower ends being pivoted to the rear ends of the rockers E.

The seat-frame B is pivoted to the back-frame A by means of suitable devices, by which, when the seat is raised, it is permitted to fold against the back-frame A.

Beneath the seat, and at a suitable point upon its under side, is hinged one end of strap

or link *a*, the other end of the link being carried forward and connected to the front leg, D, either by means of the transverse stretcher *b* or by any other suitable means.

The transverse stretcher *b* forms a support for the front edge of the seat, and the strap *a* prevents the chair from collapsing when occupied, and at the same time causes the chair to fold when the front edge of the seat is raised.

The upper ends of the rear leg-pieces, F, may be extended forward above the seat and abut against the arm-piece D, or they may terminate at any point above where they are pivoted to the lower ends of the back-frame A.

Having thus described my invention, I claim—

In a folding rocking-chair, and in combination with a rigid seat, a back-frame extending below the seat, said seat being pivoted to the back-frame, and connected to the front legs by means of links, and said back-frame being pivoted below the seat to the rear legs, said rear legs extending to the rear and their lower ends pivoted to the rear ends of the rockers, the forward ends of said rockers being pivoted to the forward legs, and the upper ends of said forward legs being pivoted to the back above the seat, in the manner and for the purpose substantially as shown.

GEORGE C. PAINE.

Witnesses:

J. A. CAMMON,
G. S. MAHONY.