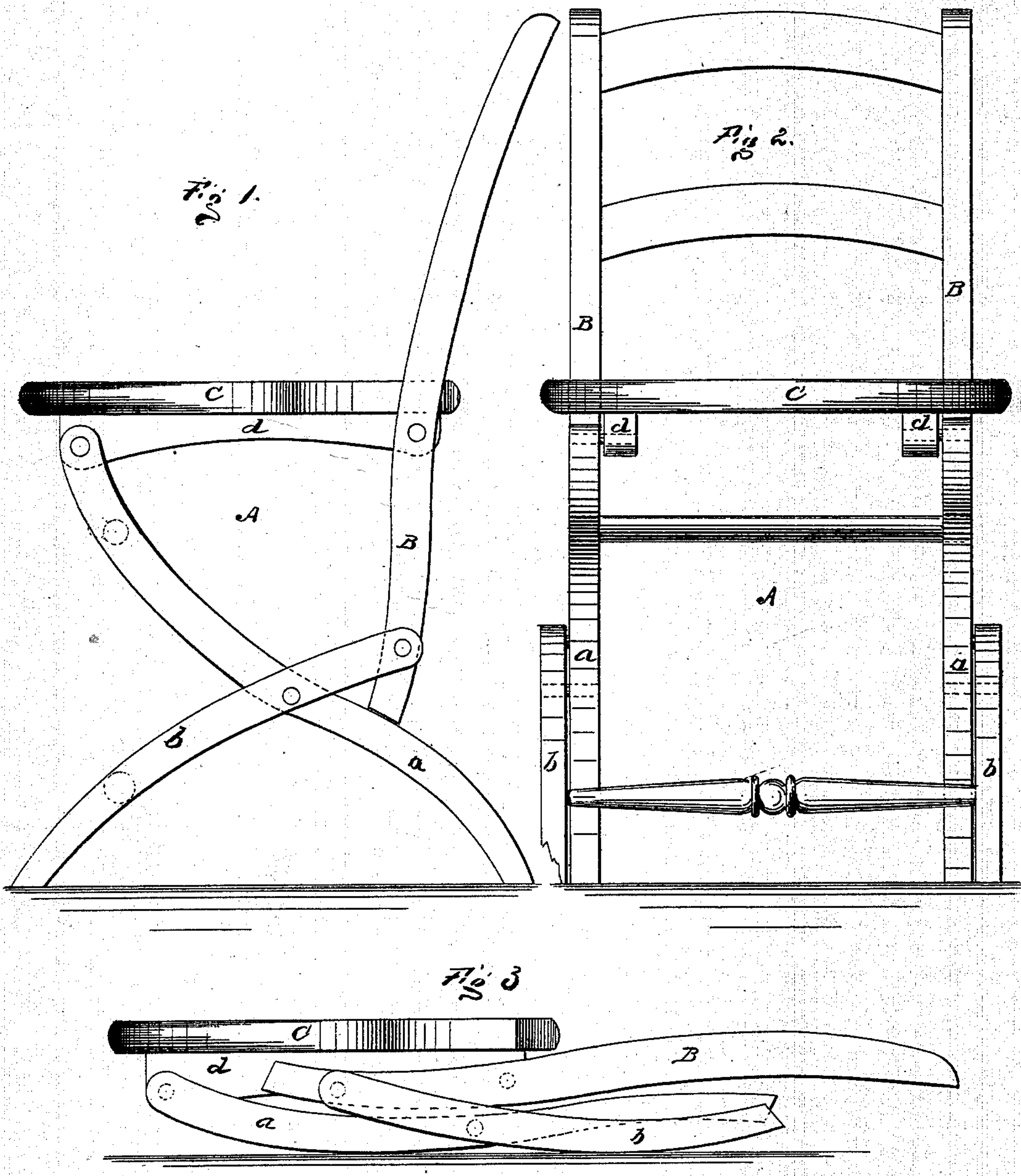


A. COLLIGNON, C. O. COLLIGNON, & N. COLLIGNON.
Folding Chairs.

No. 139,776.

Patented June 10, 1873.



Witnesses:

H. C. Mattenber.
W. Lovell

Inventors:

Adam Collignon, Claudius
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UNITED STATES PATENT OFFICE.

ADAM COLLIGNON, CLAUDIUS O. COLLIGNON, AND NICHOLAS COLLIGNON,
OF CLOSTER, NEW JERSEY.

IMPROVEMENT IN FOLDING-CHAIRS.

Specification forming part of Letters Patent No. **139,776**, dated June 10, 1873; application filed
April 14, 1873.

To all whom it may concern:

Be it known that we, ADAM COLLIGNON, CLAUDIUS O. COLLIGNON, and NICHOLAS COLLIGNON, of Closter, in the county of Bergen and State of New Jersey, have invented a new and Improved Folding Chair; and that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings and to the letters of reference marked thereon, making a part of this specification.

This invention is in the nature of an improvement in folding-chairs; and the invention consists in extending the lower ends of the uprights of the back so that they may bear upon the legs of the chair, in the manner hereinafter described.

In the accompanying sheet of drawings Figure 1 is a side elevation of our improved chair; Fig. 2, a front elevation of same; and Fig. 3 the chair folded.

Similar letters of reference indicate like parts in the several figures.

A represents a folding-chair, the legs *a b* of which cross each other somewhat in the form of an X, and are pivoted together at their point of intersection, as shown in Figs. 1 and 2. To the upper end *c* of the rear legs *a* are secured, by pivotal bolts, two seat-rails, *d d*, and to the upper ends of the front legs *b* are secured in like manner the two uprights B of the back, and to these uprights are secured and pivoted in like manner the rear ends of said seat-rails *d*. The uprights B extend downward until their lower ends abut against the rear legs *a*. On the seat-rails *d* is secured in any desirable

manner a rigid seat, C. This seat may be a wooden seat, or it may be a frame filled in with cane; and the back above the seat may be provided with slats, as shown in Fig. 2, or it may likewise be filled in with cane.

Our chair being constructed substantially as above described, it may be folded in the position shown in Fig. 3 by drawing the legs together, when the back will fold over backward and the legs will fold together nearly parallel with each other.

It will be seen from the construction of our chair that the front leg *b* is pivoted to the uprights of the back B at a point but a little distance from the point of intersection of the two legs, which materially lessens the strain upon said front legs, since the leverage of the back thereon is but slight. And it will also be observed that the bearing of the lower ends of the uprights of the back on the rear legs offers a substantial support or bearing for the back, which is thereby rendered very stiff and rigid when the chair is open.

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

In a folding-chair, the back thereof pivoted to the front legs and bearing upon the rear legs, substantially in the manner described.

ADAM COLLIGNON.

CLAUDIUS O. COLLIGNON.

NICHOLAS COLLIGNON.

Witnesses:

JAMES I. P. COLLIGNON,
GEORGE FLOTARD.