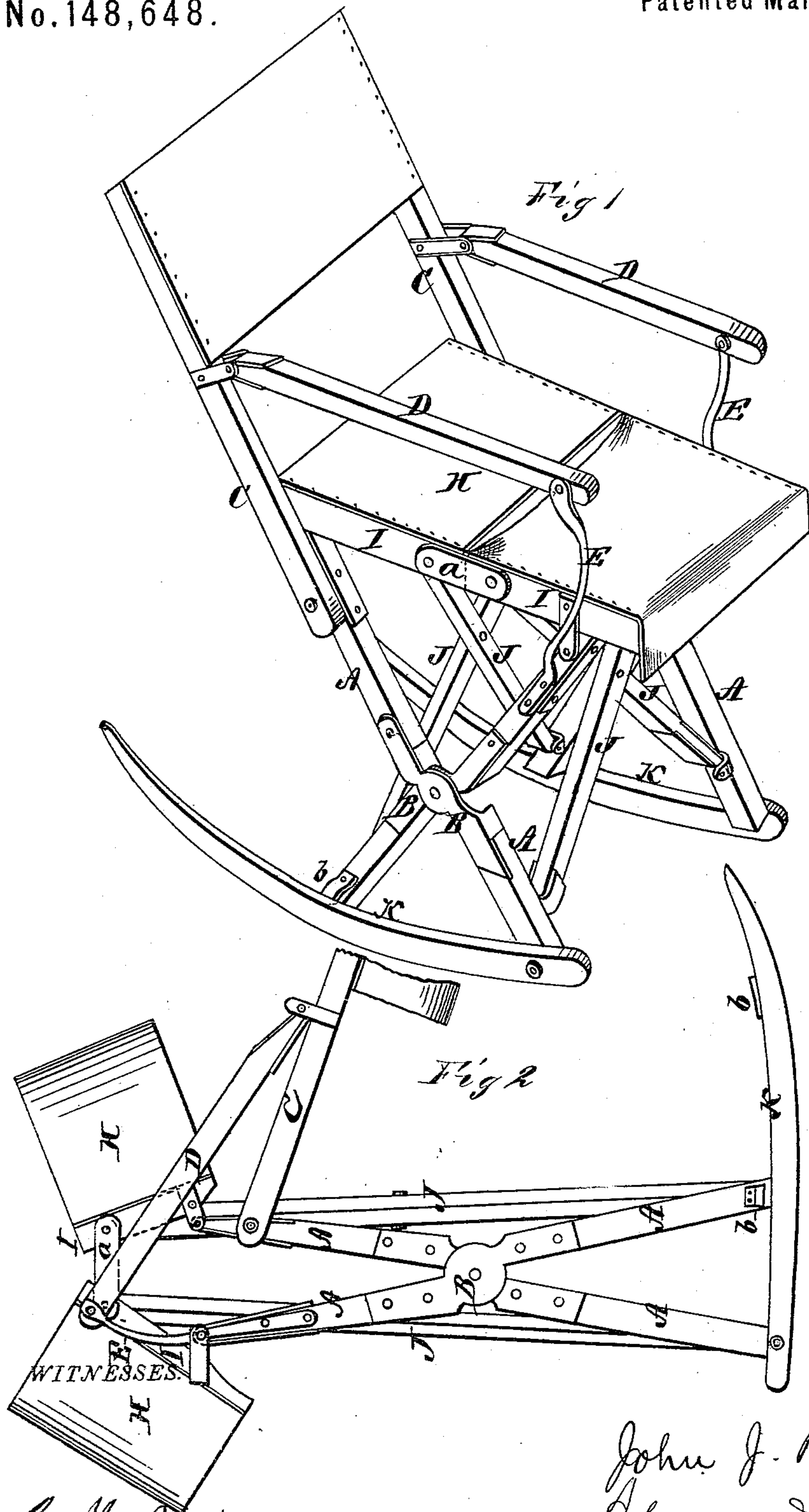


J. J. BAER.
Folding-Chairs.

No. 148,648.

Patented March 17, 1874.



WITNESSES.
C. M. Bark.
C. L. Eunt.

By

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UNITED STATES PATENT OFFICE.

JOHN J. BAER, OF COLUMBIA, PENNSYLVANIA.

IMPROVEMENT IN FOLDING CHAIRS.

Specification forming part of Letters Patent No. 148,648, dated March 17, 1874; application filed February 13, 1874.

To all whom it may concern:

Be it known that I, JOHN J. BAER, of Columbia, in the county of Lancaster and in the State of Pennsylvania, have invented certain new and useful Improvements in Folding Chairs; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

My present invention is intended as an improvement upon the folding chair for which Letters Patent have been granted to me February 17, 1874; and it consists in the arrangement of the cross-braces, the seat, and the arm-rests, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a perspective view of my improved folding chair, showing the same spread out ready for use; and Fig. 2 is a side view of the same, showing it partially folded.

A A represent the sectional legs, jointed together by means of the plates B B, in the same manner as described in my former patent above referred to. C C represent the side pieces of the back, pivoted to the rear legs, and having the arm-rests D D hinged to their front sides at a suitable height. The front ends of the arm-rests D D are pivoted to the upper ends of arms or bars E E, secured to the front legs. The seat H is attached to side pieces I I, each of which is made in two sections, joined together by means of two pivoted metal plates, *a a*, and the sections hinged to

the upper ends of the legs A A. J J represent the cross-braces, of which there are two pairs—one pair in front, and one in back—the lower ends of said braces being hinged to the inner sides of the legs, a suitable distance above their lower ends. Their upper ends are hinged to the inner sides of the seat side pieces I I, close to the joints thereof, so that each side piece of the seat is supported in four places—by the legs at the ends, and by the braces near the center. K K represent the rockers, which are pivoted to the lower ends of the front legs, and attached to the lower ends of the rear legs by means of flanges or plates *b b*, so that they can be easily attached and detached at will, making an ordinary arm-chair or a rocking-chair, as desired.

This chair can be folded up in a very small compass, when not in use, or for shipment.

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

1. The combination, with the legs A A, of the jointed side bars I I, pivoted plates *a a*, seat H, and cross-braces J J, all as and for the purposes herein set forth.

2. The combination of the sectional jointed legs A A with bars E E, pivoted back C C, pivoted and hinged arm-rests D D, jointed side bars I I, and rockers K K, all constructed substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 26th day of January, 1874.

JOHN J. BAER.

Witnesses:

SAMUEL READ,
SAM. EVANS.