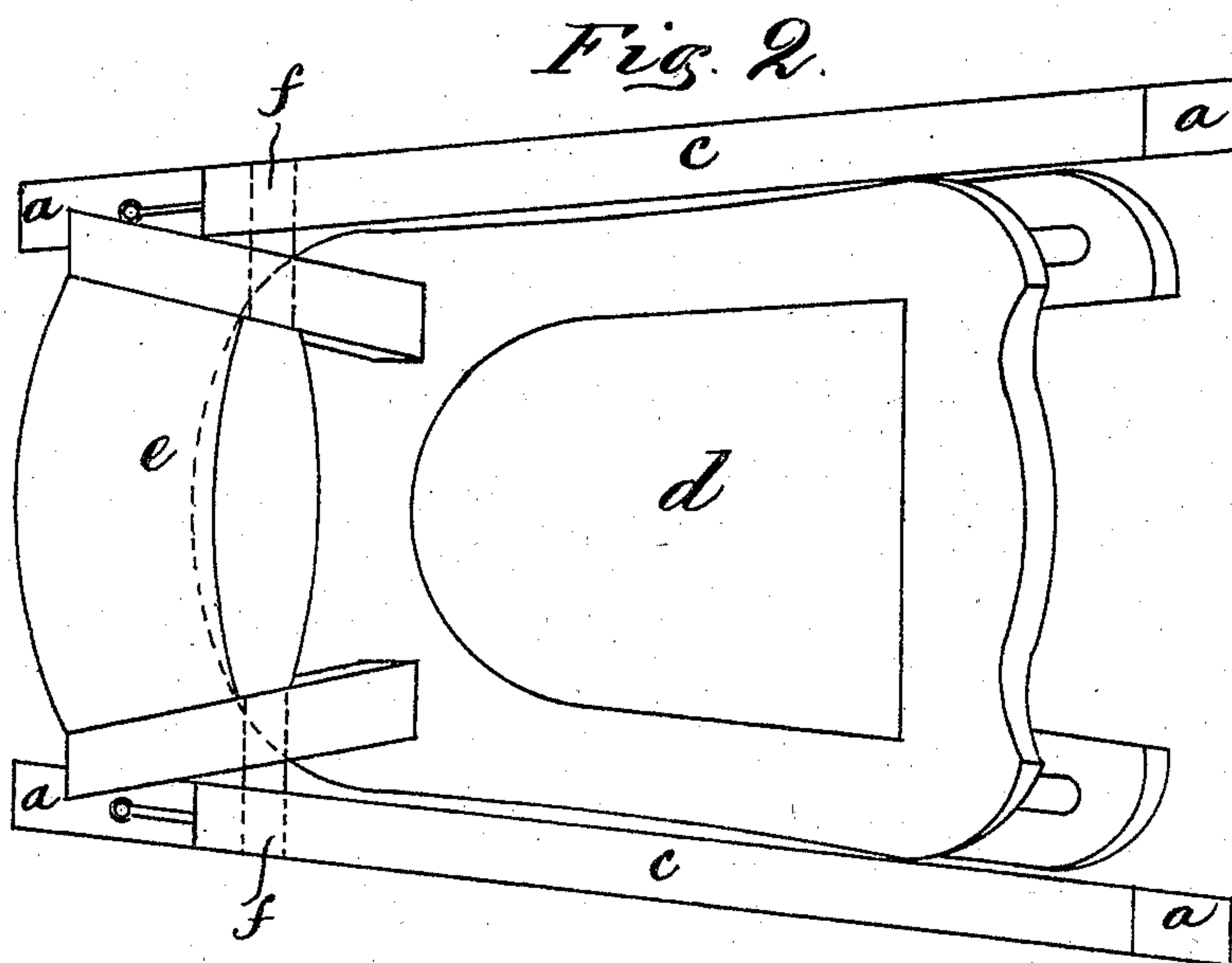
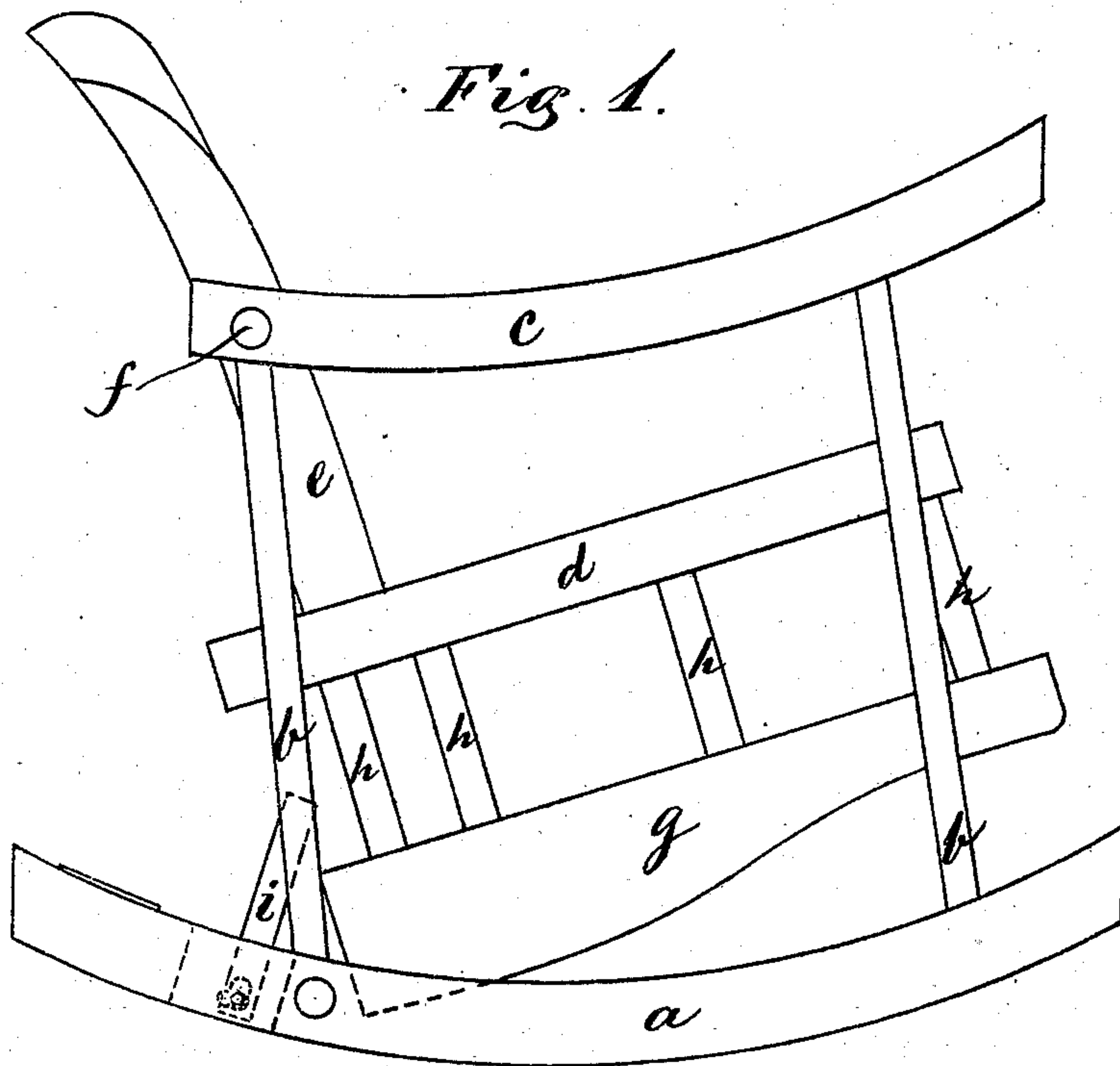


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Childrens' Chairs.

No. 137,610.

Patented April 8, 1873.



Witnesses:

Alvan Andren
John R. Beard

Inventors:

James F. Harris
Edward D. Childs.

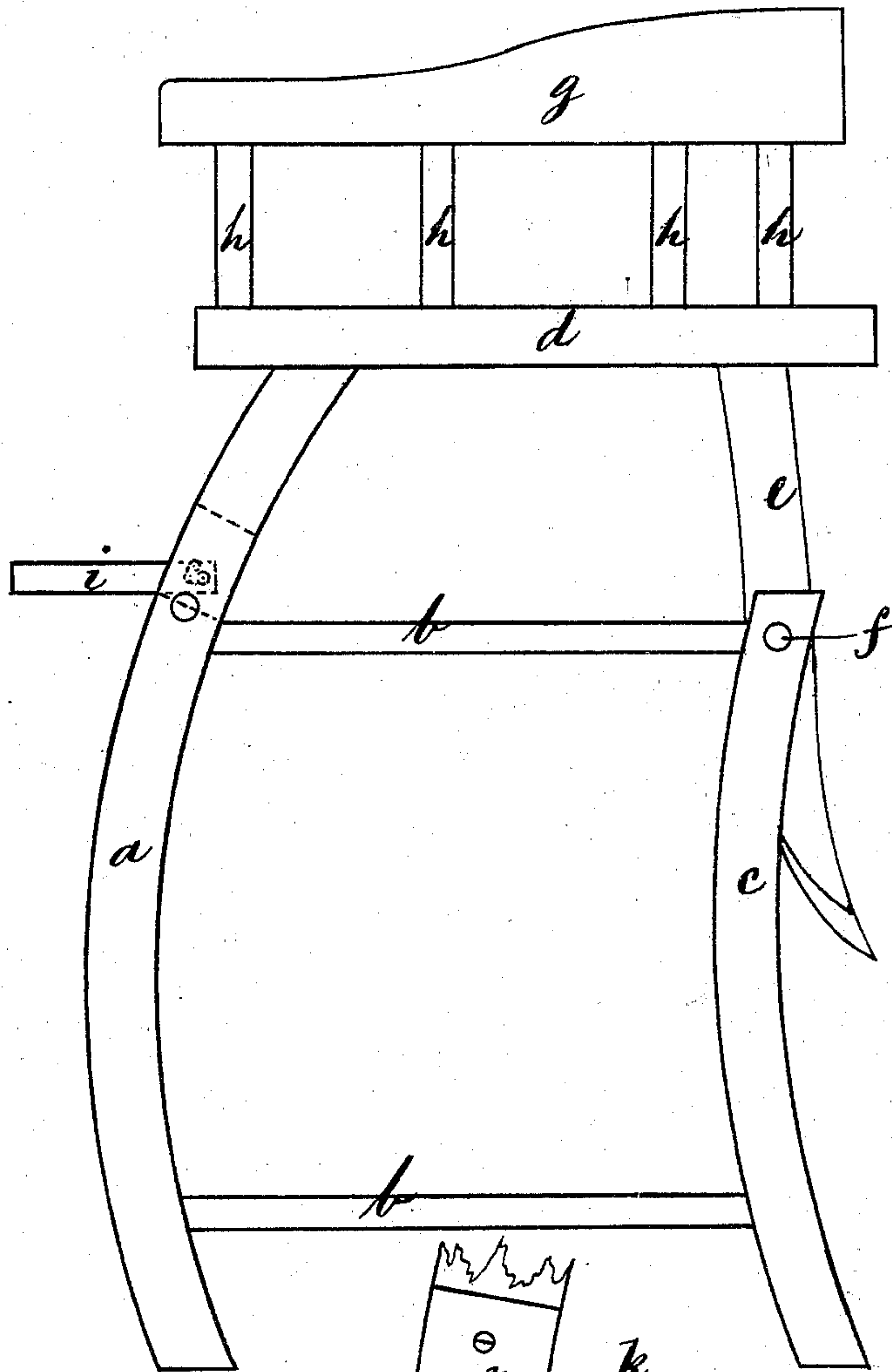
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Fig. 3.



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Edward I. Childs.

UNITED STATES PATENT OFFICE.

JAMES F. HARRIS AND EDWARD D. CHILDS, OF CHARLESTOWN, MASS.

IMPROVEMENT IN CHILDREN'S CHAIRS.

Specification forming part of Letters Patent No. **137,610**, dated April 8, 1873; application filed February 4, 1873.

To all whom it may concern:

Be it known that we, JAMES F. HARRIS and EDWARD D. CHILDS, both of Charlestown, in the county of Middlesex and State of Massachusetts, have jointly invented certain Improvements in Children's Chairs, of which the following is a specification:

Our invention relates to an improved combined rocking-chair and high chair, having a reversible seat, curved legs that constitute the rockers for the rocking-chair, and adjustable foot-board made to operate in angular slot-holes, or their equivalents, in a manner as will now be fully shown and described.

On the drawing, Figure 1 is a side view of our improved baby-chair in a position as used for a rocking-chair. Fig. 2 is a ground plan of the same. Fig. 3 is a side view of the chair when used as a baby's high chair, and Fig. 4 is a detailed view of the foot-board, showing the manner in which it is operated.

Similar letters refer to similar parts wherever they occur on the drawing.

a a on Fig. 1 are the rockers, to which the legs *b b* are attached. To the upper ends of the legs *b b* are the arms *c c*, secured in the usual manner. *d* is the seat and *e* is the back of the rocking-chair. The seat and back are attached firmly together and made to swing around the hinge-pins *f f*, or their equivalents, when it is desired to change the rocking-chair to a baby's high chair, as shown in Fig. 3. The seat *d* is provided on its under side with a suitable arm, *g*, and supports *h h*, or their equivalents, as shown in Fig. 1, that constitute an arm-chair when our invention is used as a baby's high chair, as shown in Fig. 3.

In changing the rocking-chair, as shown in Fig. 1, to a baby's high chair, as shown in Fig. 3, all that is needful to do is to swing the seat *d* and back *e* about one-half of a revolution around the fulcrums *f f*, and to turn the rockers *a a* about one-fourth of a revolution to the position as fully shown in Fig. 3.

In this position the rockers *a a* and arms *c c* constitute the legs for the high chair, and the legs *b b* serve as braces for the high chair, as shown. The under side of the seat *d*, as shown in Fig. 1, becomes the seat for the high chair when placed in the position as shown in Fig. 3.

When the chair is used as a baby's high chair, (shown in Fig. 3,) we attach the forward end of the seat *d* to the upper end of one or both the legs *a a*, by means of a suitable hook, hooks, or latches, so as to prevent the seat from turning backward around the fulcrums *f f*. The foot-board *i* is provided in each end with a pin, *k*, that is made to operate in an angular slot-hole, *l*, (shown in dotted lines on Fig. 4,) made in a metallic plate, *m*, that is secured to each of the rockers *a a*, the object of which is to allow the foot-board *i* to be pushed back to the position as shown in Fig. 4, when the cross-bar *n* serves as a support for the foot-board *i*; but when we wish to change the high chair to a rocking-chair, we have to put the foot-board *i* out of the way of the rockers, as shown in Fig. 1, for which purpose we pull the board *i* outward so that the pin *k* comes in the upper part of the angular slot-hole *l*, Fig. 4, when the foot-board *i* may be turned to a position as shown in Fig. 1, without interfering with the cross-bar *n*.

Having thus fully described the nature, construction, and operation of our invention, we wish to secure by Letters Patent and claim—

A combined rocking-chair and high chair, constructed with the rockers *a a*, reversible seat *d*, foot-board *i*, pins *k k*, and angular slot-holes *l l*, or their equivalents, and the brace *n*, as and for the purpose set forth.

JAMES F. HARRIS.

EDWARD D. CHILDS.

Witnesses:

ALBAN ANDRÉN,
JOHN R. HEARD.