(No Model.)

J. F. SHAW & E. L. MILLER.

ADJUSTABLE TOY CHAIR.

No. 435,656. Patented Sept. 2, 1890.

Fig. 1.

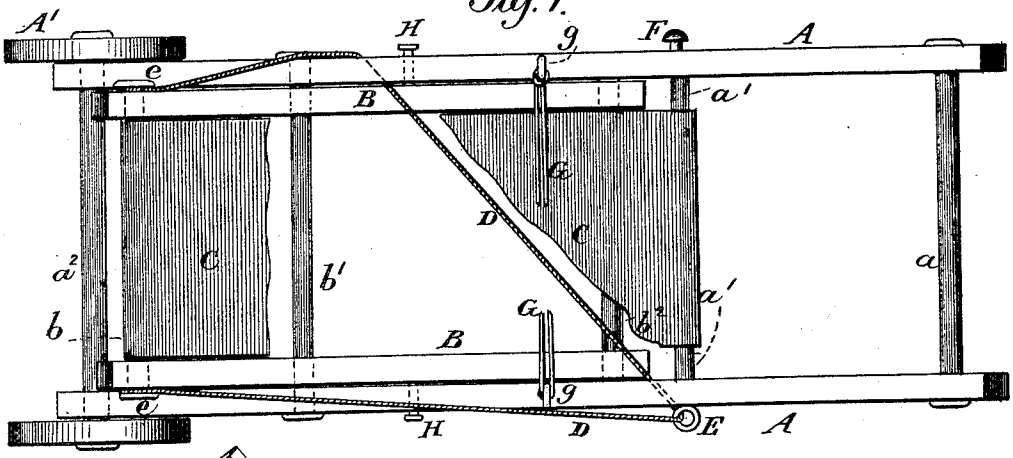
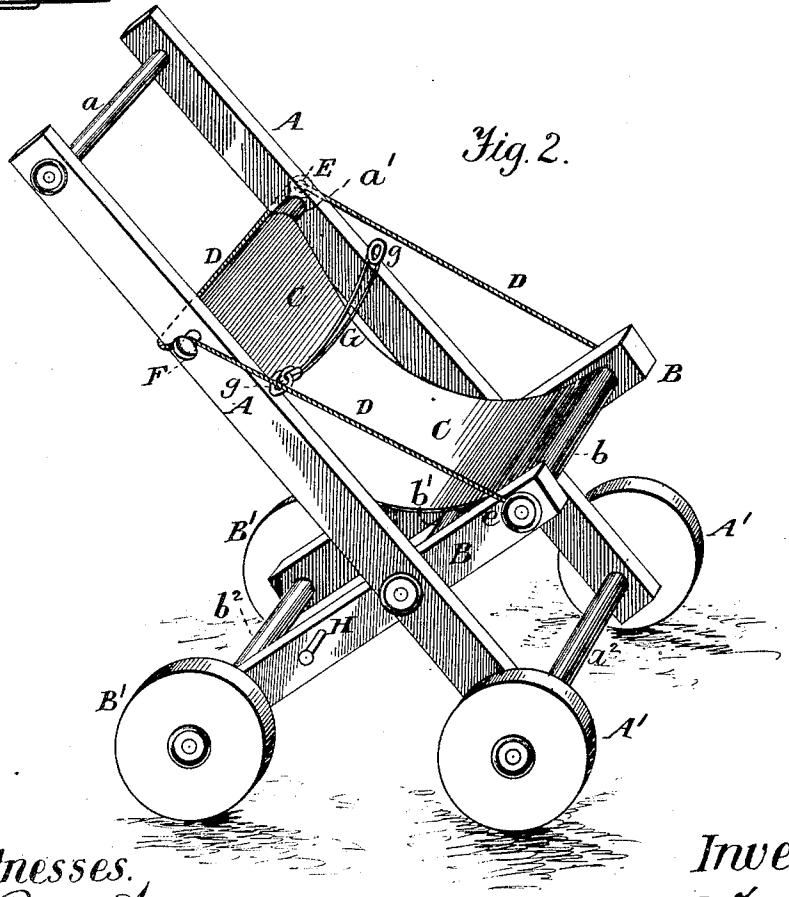


Fig. 2.



Witnesses.
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UNITED STATES PATENT OFFICE.

JOHN FRANK SHAW AND EMERSON L. MILLER, OF WESTFIELD, NEW YORK; SAID MILLER ASSIGNOR TO SAID SHAW.

ADJUSTABLE TOY CHAIR.

SPECIFICATION forming part of Letters Patent No. 435,656, dated September 2, 1890.

Application filed October 16, 1889. Serial No. 327,158. (No model.)

To all whom it may concern:

Be it known that we, JOHN FRANK SHAW and EMERSON L. MILLER, citizens of the United States, residing at Westfield, in the county of Chautauqua and State of New York, have invented certain new and useful Improvements in Adjustable Toy Chairs; and we do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

The special object of the invention is to make a combined chair and couch so constructed that it may be wheeled about like an ordinary baby-carriage with a doll sitting up or lying down.

Figure 1 of the drawings is a plan view of our invention as an inclined couch, and Fig. 2 a perspective view showing it as a chair.

In the drawings, A A represent two parallel bars forming the back of chair and its front legs and connected by the spacers $a\ a'\ a^2$, the spacer a^2 being provided with wheels A' A' on the extensions thereof.

Between the bars A A we pivot the parallel bars B B, forming the seat-frame as well as the rear legs of the chair, and provided with the spacers $b\ b'\ b^2$, the spacer b^2 having wheels B' B' on its extended ends.

On the spacers a' b are secured the ends of a flexible fabric C, which is made loose enough to form a seat when slacked and when taut to form an inclined couch upon which the doll may lie at length while being wheeled about or when the vehicle remains stationary.

D is a cord passing through an eye E on the side of one bar A, then around the back of chair, next over a headed stud or screw F on the side of the other bar A, and then down to the front of the bars B B, where its ends are fastened at *e e*.

G is a rubber held by the eyescrews *g g* to retain the doll in place, and H H are stop-pins to prevent the back frame from touching the rear wheels.

The length of the cord D is made such that when on the stud F the fabric C will have just enough slack to make a seat for the chair, and when off the stud will make the fabric taut as soon as the chair is extended, as shown in Fig. 1 of the drawings.

When the chair is arranged as a bed for the doll, it may be drawn by the child with a string attached to the front round a^2.

What we claim as new, and desire to protect by Letters Patent, is—

The combination, with the spaced parallel bars A A, having on one the eye E and on the other the stud F, the spaced bars B B, pivoted between said bars A A, and the flexible fabric C, attached to spacers a' b, of the cord D, passing through said eye behind the back of chair over stud F and down to the front of bars B B, all substantially as shown and described.

In testimony whereof we affix our signatures in presence of two witnesses.

J. FRANK SHAW.
E. L. MILLER.

Witnesses:
C. A. KINGSBURY,
C. C. HILL.