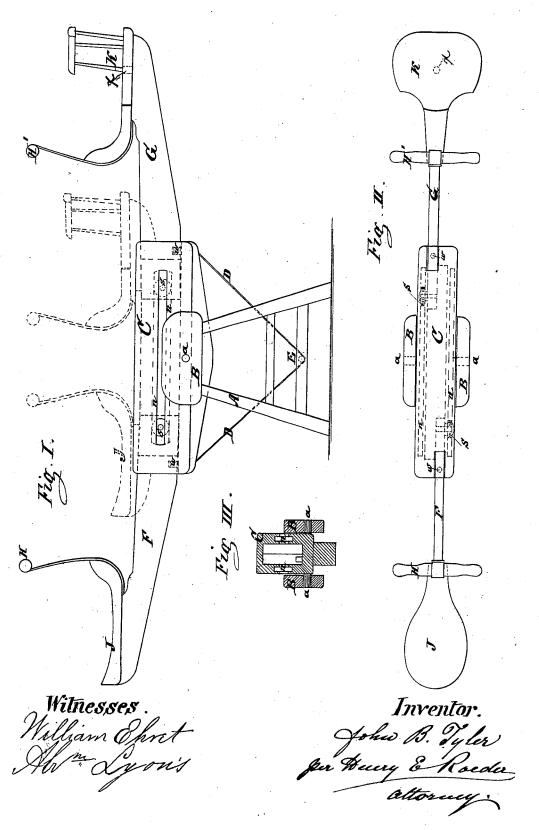
J. B. TYLER. See-Saws.

No. 201,897.

Patented April 2, 1878.



UNITED STATES PATENT OFFICE.

JOHN B. TYLER, OF BROOKLYN, ASSIGNOR OF ONE-HALF HIS RIGHT TO THOMAS DAVIES, JR., OF GREEN POINT, NEW YORK.

IMPROVEMENT IN SEESAWS.

Specification forming part of Letters Patent No. 201,897, dated April 2,1878; application filed January 5, 1878.

To all whom it may concern:

Be it known that I, John B. Tyler, of Brooklyn, of the State of New York, have invented a new and Improved Nursery-Seesaw, of which the following is a specification:

My invention consists in the arrangement of a seesaw, which can be extended when required for use, or closed up when not in use, so as to occupy only very little space.

In the accompanying drawing, Figure I represents a longitudinal side elevation of my improved seesaw extended for use. Fig. II is a top view of the same, and Fig. III is a cross-section of the box-beam.

A represents the frame or stool supporting the seesaw, made with an open jaw, B, in which a box-beam, C, turns on centers a. To the ends of this beam C springs D are attached, fastened to a central bolt, E, fixed in the framing. In the box-beam C two arms, F and G, are made to slide. The sides of the box-beam are provided with grooves n, in which wheels s s, attached to the arms F and G, are made to work, and through which said wheels these arms F and G are guided in their motion inwardly and outwardly. In the ends of the box-beam pins w are fixed, fitting into suitable holes in the under side of the arms F and G, when the same are pulled out to their desired extent, so as to hold said arms in this position, locking the same fast while the seesaw is in operation. On the outer end of the arm F a seat, J, similar to a saddle, is arranged, provided with a projecting cross-bar, H, and on the outer end of the arm G a seat, K, similar to a chair, is arranged, suitable to receive a girl, and provided with a projecting cross-handle, H'. This chair-seat K is made to turn partly around on the arm G by means of a center-pin, x, to enable seating the girl upon the same sidewise, in a position similar to a seat upon a horse.

When the seesaw is not in use the arms F and G are slightly lifted upward, so as to come clear of the locking-pins w, and are then moved inward, as shown in dotted lines in Fig. I, occupying thus but very little space.

I claim as my invention, and desire to se-

cure by Letters Patent—

1. The combination of the frame A, with open jaw B, box-beam C, springs D, and sliding or extending arms F G, arranged to operate in the manner and for the purpose described.

2. The box-beam C, provided with grooves n n, in combination with wheels s s attached to the sides of the sliding arms F G, substantially as specified.

3. The pins w in the ends of the beam C, in combination with the sliding arms F and

G, for the purpose set forth.

4. In combination with sliding arms F and G, arranged to operate for the purpose described, the saddle-seat J on the end of one arm, and the chair-seat K, capable of turning on its center-pin x at the end of the other arm, and the projecting cross-arms H and H', substantially in the manner and for the purpose herein specified.

JOHN B. TYLER.

Witnesses:

J. B. Nones, S. A. EMANUEL.