

M. V. LUNGER.
Convertible Chairs.

No. 204,346.

Patented May 28, 1878.

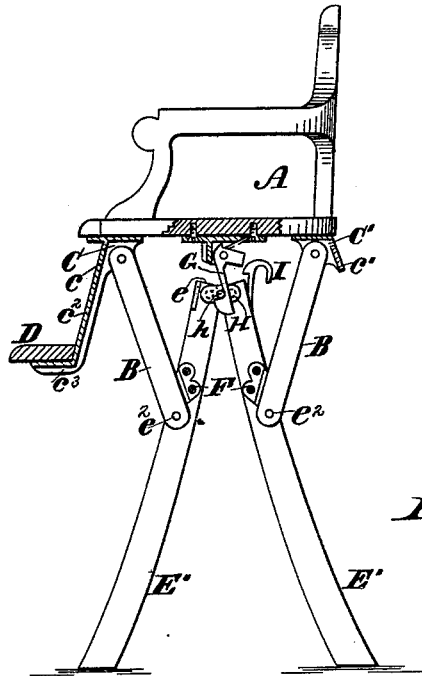


Fig. 1

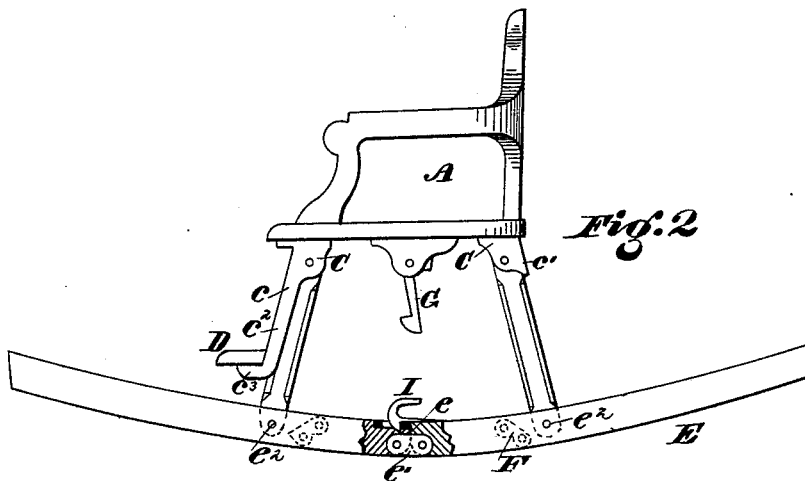


Fig. 2

Witnesses
Saml. J. Van Stavoren
Jes. R. Connolly

Inventor
M. V. Lunger
Connally Bros
Attorneys

UNITED STATES PATENT OFFICE.

MARTIN V. LUNGER, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN CONVERTIBLE CHAIRS.

Specification forming part of Letters Patent No. **204,346**, dated May 28, 1878; application filed August 4, 1877.

To all whom it may concern:

Be it known that I, MARTIN V. LUNGER, of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Child's High and Rocking Chairs; and I do hereby 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 pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification, in which—

Figure 1 is a longitudinal vertical section of the high chair. Fig. 2 is a side elevation of the same converted into a rocking-chair.

My invention has for its object to provide a child's chair which can be changed from a high into a rocking chair, and vice versa.

My improvements consist in the peculiar construction and combination of parts, as hereinafter more fully set forth, having reference particularly to bisecting the rockers, so as to form legs, to uniting the bisected parts by a hinge or joint, and to pivoting or hinging the upper extremities of the legs to the seat.

Referring to the accompanying drawing, A designates a chair-seat of the usual or any suitable construction. B B B B are legs, pivoted thereto in brackets C C', formed with lugs c c', which limit the outward swinging of said legs. The lugs c c' are extended, as shown at e², and provided with projections e³, which form rests for a foot-board, D.

E E represent rockers, bisected at e e, the divisions being united by pivoted plates e¹ e¹, fitted in slots in the end of said divisions or sections. Said divisions or sections E' E' are pivoted to the legs B B at e² e², and are provided with lugs F, by means of which they are prevented from crossing or passing said legs when the chair is converted into and used as a high chair.

G G are spring-latches engaging with studs h h on plates H H, pivoted on the inner side of the sections E' E', when said sections are folded, as shown in Fig. 1, and I I are spring-catches, which hold said sections in line when they are distended or opened to form the rockers of the chair, as shown in Fig. 2.

The operation is obvious: When the chair

is used as a rocker, the legs B B will be spread until they meet and rest against the lugs of the brackets C C', the sections E' E' being held in line to form the respective rockers E E by means of the spring-catches I I. To convert the chair into a high chair, one assumes a position behind the seat, placing a foot on the rear end of each rocker. The spring-catches I I are now taken hold of and lifted, permitting the sections E' E' to be folded until they assume the position shown in Fig. 1, the latches G G engaging with the studs h h, and the legs B B swinging to the inward position shown in said figure. To convert the high chair into a rocker, position is taken at the rear of the chair, as before, and the spring-latches G G withdrawn from engagement with the studs h h, allowing the sections E' E' to fall or be distended into line, as shown in Fig. 2, the spring-catches I I engaging, as before.

I have described the foregoing improvements as applied to high and rocking chairs; but I do not limit my claim of invention thereto, as it is obvious said improvements may, with equal advantage, be used on cribs and cradles—a purpose for which I have equally designed them.

What I claim as my invention is—

1. In combination with the chair-seat A and pivoted legs B B B B, the brackets C C', forming a connection between said parts, and limiting the outward movement of the legs, as set forth.

2. The brackets C C', constructed substantially as described, to form a pivotal connection for the legs B and a rest for the foot-board D.

3. In combination with swinging legs B B, the bisected rockers E E, hinged thereto, and adapted to fold and form legs, substantially as shown and described.

4. In combination with the bisected rockers E E, spring-catches I I, connecting their inner ends, for holding the sections E' E' distended or in line, substantially as shown and described.

5. In combination with the chair seat A and folding rocker-sections E' E', spring-catches G G, substantially as shown.

6. In combination with legs B B, folding sections E' E', provided with lugs F, for the purpose set forth.

7. The combination of chair-seat A, pivoted legs B B, bisected rockers E E, and spring-catch G, constructed and operating substantially as shown and described.

8. The combination of chair-seat A, pivoted legs B B, bisected rockers E E, and spring-

catch I, constructed and operating substantially as shown and described.

In testimony that I claim the foregoing I have hereunto set my hand this 30th day of July, 1877.

MARTIN V. LUNGER.

Witnesses:

SAML. J. VAN STAVOREN,
JNO. A. BELL.