

E. LASS & C. GLARNER.

CHILDREN'S CHAIRS.

No. 180,602.

Patented Aug. 1, 1876.

Fig. 1.

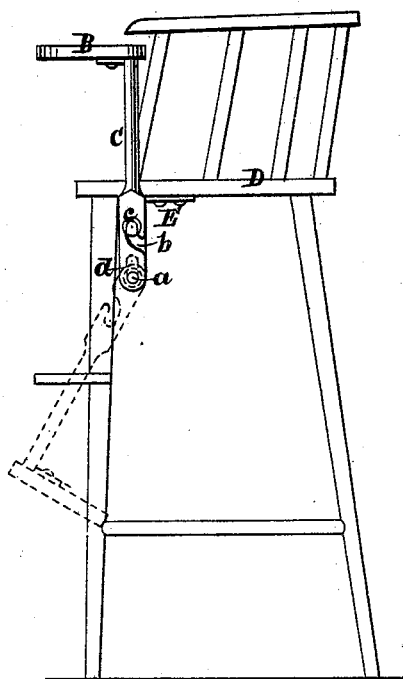
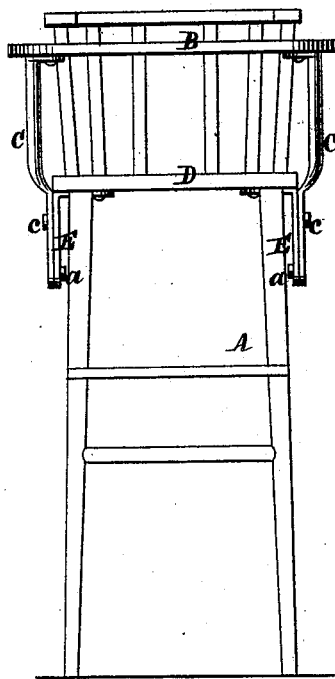


Fig. 2.



Witnesses.

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UNITED STATES PATENT OFFICE

EMIL LASS AND CHARLES GLARNER, OF NEW YORK, N. Y.

IMPROVEMENT IN CHILDREN'S CHAIRS.

Specification forming part of Letters Patent No. 180,602, dated August 1, 1876; application filed December 9, 1875.

To all whom it may concern:

Be it known that we, EMIL LASS and CHARLES GLARNER, both of the city, county, and State of New York, have invented a new and useful Improvement in Children's Chairs, which improvement is fully set forth in the following specification, reference being had to the accompanying drawing, in which—

Figure 1 represents a side elevation of our improvement. Fig. 2 is a front elevation of the same.

Similar letters indicate corresponding parts.

Our invention consists in combining, with a child's chair, a play-table by means of swinging arms, (one or more,) which are provided with a fastening device adapted to retain them in an upright position, in such a manner that the play-table is susceptible of being adjusted to a position immediately in front of the chair-seat, and to a lower or different position, in one of which positions of the table a child may be seated in the chair, while in its other position the child is prevented from falling.

It consists also in a novel form of fastening device for the swinging arms in the form of a plate, which is fastened to the chair, and provided with a slot, which receives in it a pin projecting from the arm, in addition to a pin which enters a slot in the arm, one of the slots being made with a lateral opening, whereby it is adjusted on and off its pin, while the remaining slot serves to permit of such adjustment, as we will hereinafter more fully explain.

In the drawing, the letter A designates a chair for children, and B is a play-table, which is connected to the table by means of swinging arms C C.

In the present example, we have used two of the said arms C C, one situated on each side of the chair A; but, if seen fit, one of the arms may be dispensed with.

The arms C C are hinged to the chair by a pivot, *a*, which forms part of a fastening device for retaining the arms in an upright position, as hereinafter described. By the swinging arms C C the play-table B is firmly connected to the chair, while the table is susceptible of being adjusted to a position immediately in front of the chair-seat D, as shown,

or to a lower position, as shown in Fig. 1 in dotted outline.

It will be readily understood that when the table B is adjusted to its lower position a child may be seated in the chair, while, when it is adjusted to a higher position, the child is prevented from falling, besides being provided with a support for the arms and a table for play.

The arms C C are connected to the chair through the medium of supporting-plates E, which are fastened to the bottom of the chair-seat D. The lower portion of the arms is flattened, and provided with a slot, *b*, which has a lateral or outward opening, as shown. The slot *b* contains a pin, *c*, which projects from the plate E, and the plate E is provided with a slot, *d*, (shown in Fig. 1 in dotted outline,) which contains the pin *a*, by which the arms are hinged. The object of the slot *d* is to permit of a vertical movement of the arms C C, sufficient to bring the opening of the slot *b* opposite the pin *c*, when the arms may be swung outward on the pin *a*, for the purpose of adjusting the table B to its lower position. When the slot *b* is placed on the pin *c*, the arms C C and the table are firmly held in position.

It is obvious that the slots *b d* and pins *c a* may be transposed, or any other selected form of fastening device—such as, for instance, a set-screw—may be used in lieu thereof, without changing the character of our invention.

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

1. The combination, with a child's chair, A, of the table B, slotted swinging arms C C, one or more, the pins *c a*, and the slotted plate E, substantially as herein set forth.

2. A fastening device composed of the slotted plate E, slotted arms C C, and pins *c a*, in combination with the table B, substantially as described.

In testimony that we claim the foregoing we have hereunto set our hands and seals this 3d day of December, 1875.

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Witnesses:

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