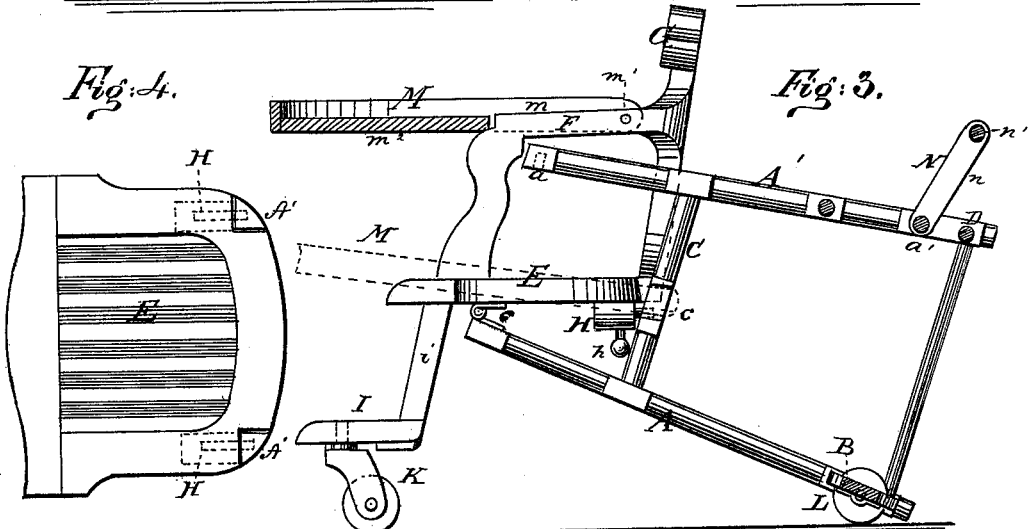
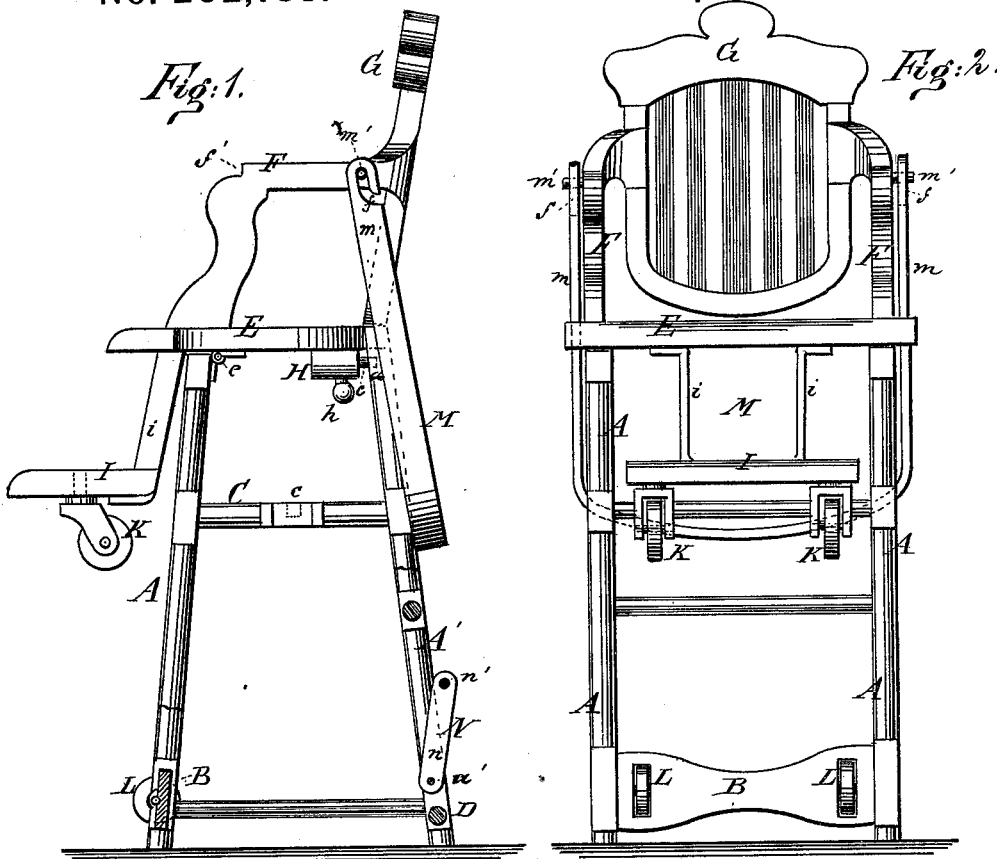


F. CAULIER.  
Nursery-Chair.

No. 202,788.

Patented April 23, 1878.



Witnesses:  
Chas. Nida.  
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Inventor:  
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Attorney.

# UNITED STATES PATENT OFFICE.

FREDERICK CAULIER, OF PHILADELPHIA, PENNSYLVANIA.

## IMPROVEMENT IN NURSERY-CHAIRS.

Specification forming part of Letters Patent No. **202,788**, dated April 23, 1878; application filed July 27, 1877.

*To all whom it may concern:*

Be it known that I, FREDERICK CAULIER, of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented a new and Improved Chair; and that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making part of this specification.

This invention is in the nature of an improvement in chairs; and the invention consists in a combined high chair and trundle, the seat thereof hinged to the upper part of the front legs, with rollers secured to the lower part of the legs or stretchers between the same, in combination with rollers secured beneath the foot-rest of the chair, substantially as hereinafter described.

In the accompanying sheet of drawings, Figure 1 is a side view, partly in section, of my invention when used as a high chair. Fig. 2 is a front view of same; Fig. 3, a side view of my invention when used as a low-down chair or perambulator, partly in section; and Fig. 4, a detailed view, showing top of seat and rear legs.

Similar letters of reference indicate like parts in the several figures.

A A A' A' represent the four legs of the high chair, connected by rounds or bars B C D. E represents the seat, F F the arms, and G the back. The seat E is hinged at *ee* to the front legs A A, and supported on the rear legs A' A' by means of spring-bolts H H, said bolts being provided with knobs or finger-pieces *h*, and shooting into openings *a a*.

I represents the foot step or rest, secured rigidly to the seat E by means of posts *i i*, so that when said seat turns on its hinges said step or rest will turn with it. K K are casters on the under side of the step or rest I, and L L are wheels, journaled in the round or cross-bar B. M is a tray, having arms *m m*, provided with pins *m' m'*, which enter irregular-shaped slotted openings *f f* in the chair-arms F; or, vice versa, the pins may be in the chair-arms, and the openings in the tray-arms, the leaf of said tray, *m<sup>2</sup>*, resting in rabbets *f' f'* in the outer extremities of said chair-arms.

N represents a swinging push-handle, consisting of the bars *n n*, pivoted at *a'* to the legs A', and connected by the cross-bar *n'*. This push-handle may either be permanently affixed to the legs or other part of the chair, or it may be made detachable, if desired.

The operation is substantially as follows: The chair will be used as a high chair in the ordinary manner, Figs. 1 and 2, either with or without the tray, the latter when not in use hanging down behind the chair-seat, and serving to retain the push-handle N in position.

To convert the high chair into a trundle or perambulator, the bolts H H are withdrawn from the openings *a a*, and the chair-seat turned on the hinges *e* until said bolts come opposite openings *c c* in the rounds or cross-bars C C. The bolts are now permitted to shoot into said openings *c c*, and the chair is then tilted or thrown forward until the casters K K and wheels L L meet the ground or floor. The push-handle N having been thrown out previously to turning down the chair, the latter is now ready for occupancy and use.

The occupant may be seated, with the tray in front in the usual manner; or the latter may be adjusted on the seat E in the same manner as upon the arms F F, affording a couch, on which the occupant may be placed in a reclining position.

By attaching the foot step or rest I to the chair-seat, and furnishing it with casters, I obtain the necessary rolling support in front, without unduly prolonging the chair-base. The employment of casters also facilitates the swinging around of the chair, which will turn readily within its own length, thus adapting it particularly to small rooms.

Having now described the construction and operation of my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A combined high chair and trundle, the seat thereof hinged to the upper part of the front legs, with rollers secured to the lower part of the legs, or to a stretcher between the same, and with rollers secured beneath the foot-rest of the chair, substantially as and for the purpose described.

2. In a combined high chair and trundle,

rollers fixed to the lower part of the front legs or their braces, in combination with caster-wheels having vertical and horizontal axes of rotation affixed to the under side of the foot-rest, so that said rollers and said caster-wheels will come in contact with the floor when the legs of the chair are in a horizontal

position, substantially as and for the purpose described.

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