

S. S. NEWTON.
Nursery-Chair Seat.

No. 166,474.

Patented Aug. 10, 1875.

Fig 1

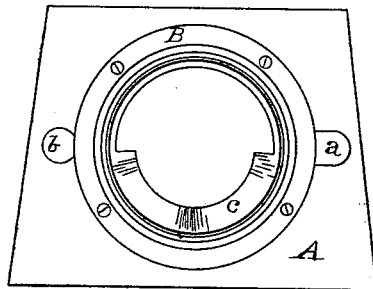


Fig 2

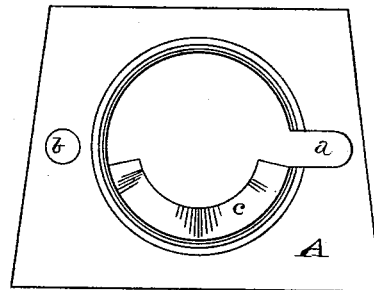


Fig 3

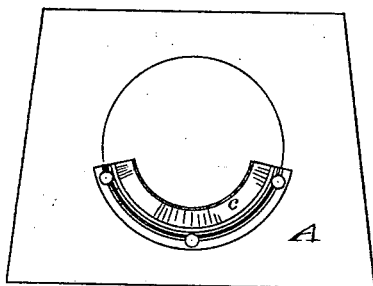
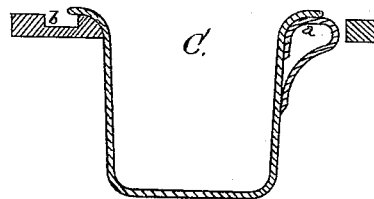


Fig 4



WITNESSES
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STEPHEN S. NEWTON, OF BINGHAMTON, NEW YORK.

IMPROVEMENT IN NURSERY-CHAIR SEATS.

Specification forming part of Letters Patent No. **166,474**, dated August 10, 1875; application filed January 18, 1875.

To all whom it may concern:

Be it known that I, STEPHEN S. NEWTON, of Binghamton, Broome county, New York, have invented certain Improvements in Nursery-Chair Seats, of which the following is a specification:

The nature of my invention consists in the combination and arrangement of urinary-guards with the chair-seat and vessel in such a manner that said guards and vessel shall prevent the saturation of the chair-seat and carpet by the childish discharge of urine; the object of the invention being to prevent the soiling and disagreeable odor caused by urinating the seat of the chair and its surroundings.

Figure 1 in the accompanying drawings is a chair-seat embodying my invention. Fig. 2 is a plan of the same, with a guard attached to the under side of the seat. Fig. 3 is the seat inverted, showing the attachment of the guard to the under side of the seat. Fig. 4 is a vertical transverse section of the seat and vessel in position.

A is the chair-seat, which has a slot, *a*, in the side connecting with the opening in the seat, for the reception of the handle of the vessel, and on the opposite side a recess, *b*, to allow of the entrance of the fingers under the rim of the vessel or guard B, which has a circular rim fitted to the opening in the seat A.

This rim has a semicircular lip, *c*, projecting downward, and is made at a sufficient angle with the seat to guide the urine into the vessel C when placed under the chair, or the rim of this guard may be made in a semicircular form, and attached to the under side of the seat without regard to the size of the opening in the seat, as represented by Fig. 3 in the accompanying drawings. The guards B may be permanently attached to the seat, or they may be removed and the vessel C used, as shown by Fig. 4. The vessel may then be removed by simply placing the fingers under the rim at the slot *a* and recess *b*, as before described.

By this simple arrangement the chair and its surroundings are effectually protected from being soiled, and the disagreeable odors of the nursery prevented. This arrangement may also be used for cabinet chairs and comodes.

I claim as my invention—

The combination and arrangement of the chair-seat A, having a slot, *a*, and recess *b*, semicircular guards B, and vessel C, all constructed substantially as herein described, for the purpose set forth.

STEPHEN S. NEWTON.

Witnesses:

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