H. H. COLLINGS.

NURSERY CHAIR.

APPLICATION FILED MAR. 3, 1908.

909,758. Patented Jan. 12, 1909.

Fig. 1.

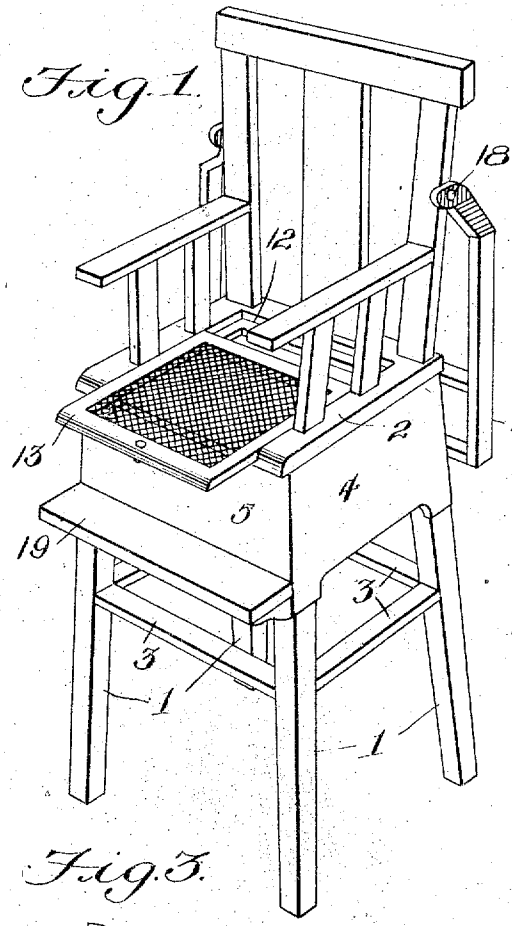


Fig. 2.

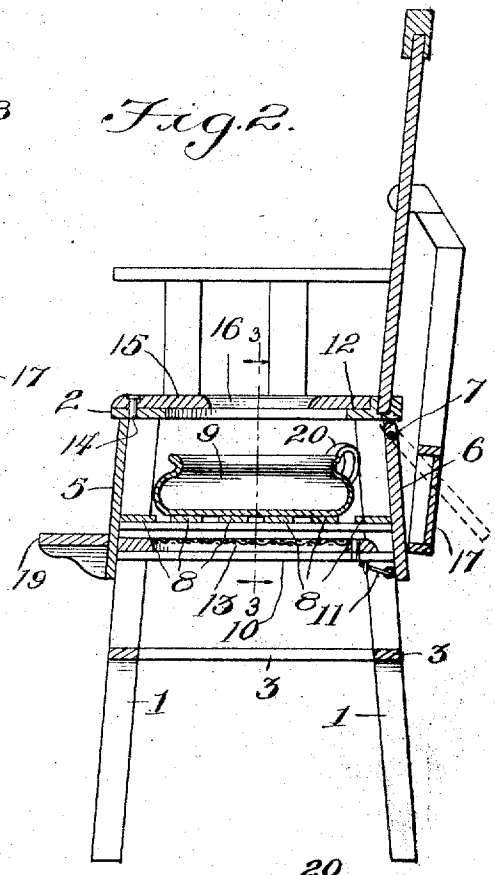


Fig. 3.

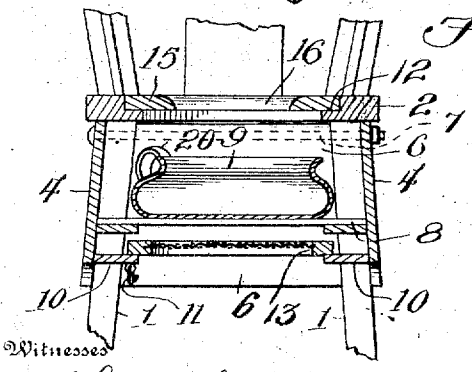
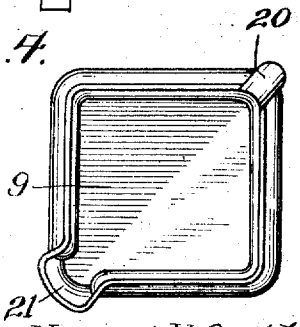


Fig. 4.



Witnesses

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UNITED STATES PATENT OFFICE.

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NURSERY-CHAIR.

No. 909,758. Specification of Letters Patent. Patented Jan. 12, 1909.

Application filed March 3, 1908. Serial No. 419,002.

To all whom it may concern:

Be it known that I, HANNAH H. COLLINGS, a citizen of the United States, residing at Kulm, in the county of Lamoure and State of North Dakota, have invented new and useful Improvements in Nursery-Chairs, of which the following is a specification.

This invention relates to nursery chairs, the object of the invention being to provide a combination chair which is useful for several purposes and which is readily convertible from one use to another, the several parts of the chair being so combined and related as to enable the several adjustments or changes to be effected with the greatest possible ease and accuracy, a further object of the invention being to so combine the parts that they are securely held in place and loss or breakage thereof prevented in the ordinary handling of the chair.

With the above and other objects in view, the nature of which will more fully appear as the description proceeds, the invention consists in the novel construction, combination and arrangement of parts as herein fully described, illustrated and claimed.

In the accompanying drawing:—Figure 1 is a perspective view of a chair showing the ordinary seat thereof partially slid out of place. Fig. 2 is a vertical sectional view of the chair showing the closed compartment and the interchangeable seat thereof in place on the seat frame. Fig. 3 is a vertical section taken at right angles to Fig. 2 on the line 3—3 of Fig. 2. Fig. 4 is a plan view of the vessel.

The chair comprises in the preferred embodiment thereof four supporting legs 1 arranged at the four corners thereof and connected at the top to the seat frame 2 which is substantially squared or rectangular in plan, the legs being further connected at points between the top and bottom thereof by cross runs or braces 3 for giving the necessary strength to the chair as a whole.

The space just beneath the seat 2 is closed in by means of the side boards 4 the front board 5 and a rear board 6 and while the boards 4 and 5 are secured permanently to the legs 1 the rear board 6 is pivotally mounted or hinged at its upper edge as shown at 7 adapting the same to be raised and lowered for giving access to the compartment formed by all of the boards 4, 5 and 6. At a suitable elevation in the compartment thus formed, there is arranged a supporting bottom 8 upon which a vessel 9 may be placed so that the latter is contained entirely within the compartment and beneath the seat frame.

Just beneath the bottom 8 which is preferably slatted as shown in Fig. 2, there are oppositely arranged parallel cleats 10 forming supporting ledges for an extra seat as shown in Figs. 2 and 3 and it will be noted that said seat is contained in the compartment above described so that when the door or rear board 6 of the compartment is closed and fastened by means of a suitable catch 11, the loss or escape of said extra seat and the vessel is prevented, thus enabling the chair to be moved from place to place without liability of said parts escaping from their locked-in position.

The seat frame 2 is provided with a relatively large central opening the edge of which is rabbeted as shown at 12 to slidingly receive either one of a pair of interchangeable seats 13, one of which is shown at Fig. 1 as partially slid out of place but still in engagement with the rabbets 12. In other words, the seat 13 forms a sliding and removable section of the seat frame and when said seat is in its proper position it is held against movement relatively to the seat frame by means of a dowel pin 14 which projects from the bottom of the seat down into a mortise in the said frame as clearly shown in Fig. 2. The other interchangeable seat shown at 15 is also provided with a similar dowel pin adapting it to be held in place the same as the seat 13, or seat 15 being provided with a central aperture 16.

17 designates a tray which is connected pivotally to the back of the chair as shown at 18 adapting said tray to be swung to a position behind the back of the chair or into a horizontal projecting position in front of the chair.

19 designates a foot rest or foot board projecting from the front of the chair and conveniently secured to the front board 5.

The vessel 9 is substantially square in plan view and provided at one corner with a suitable handle 20 and at the diametrically opposite corner with a spout 21 and it will be noted that the shape of the vessel 9 corresponds with the shape of the compart-

ment in which said vessel fits thus reducing the liability of breakage and shifting of said vessel or compartment.

Having thus described the invention, what is claimed as new, is:—

A nursery chair comprising a quadrilateral compartment below the plane of the seat closed on all sides and at the bottom to form closed sides for the reception of the vessel, a vessel of quadrilateral shape corresponding to the shape of the compartment to which it fits and provided with a handle at one corner and a spout at the diagonally opposite corner, a rabbeted seat frame, interchangeable seats slidable into and out of the seat frame, and a hinged closure for one side of said compartment provided with a holding catch, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

HANNAH H. COLLINGS.

Witnesses:
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