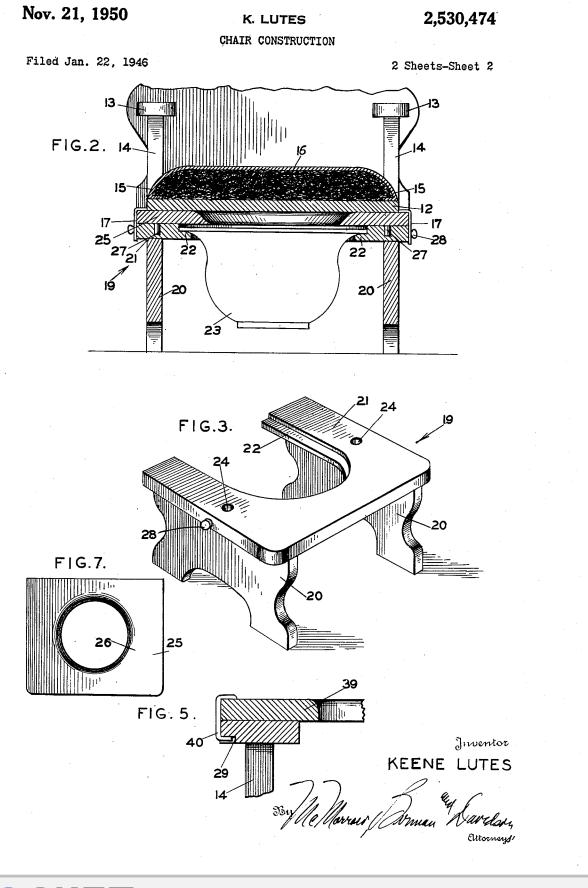
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UNITED STATES PATENT OFFICE

2,530,474

CHAIR CONSTRUCTION

Keene Lutes, Lexington, Ky,

Application January 22, 1946, Serial No. 642,734

3 Claims. (Cl. 155-31)

1 My invention relates to chair constructions and more particularly to chairs adapted to be used by children.

The object of my invention is to provide a chair construction which can be adapted for a plu- 5 rality of purposes in the use by children.

Another object of my invention is to provide a chair construction the seat and back whereof are removable as one unit from their support without the use of any tool.

A further object of my invention is to provide a chair construction consisting of a plurality of units, each of which can be used individually for some purpose and at the same time can be used in combination with the seat and back unit for 15 a different purpose.

Other objects of the invention may appear in the following specification describing my invention with reference to the accompanying drawings illustrating a preferred embodiment of my invention. It is however to be understood that my invention is not to be limited or restricted to the exact construction and combination described in the specification and shown in the drawings, but that such changes and modifications can be made which fall within the scope of the claims appended hereto.

In the drawings:

Figure 1 is a perspective view of a straight chair consisting of a back and seat forming one 30 unit and a low supporting unit to which the seat unit is removably attached.

Figure 2 is a sectional view of the straight chair shown in Figure 1, a bowl or the like being shown supported by the supporting unit.

Figure 3 is a perspective view of the supporting unit of the straight chair shown in Figure 1.

Figure 4 is a perspective view of a high chair consisting of the back and seat unit shown in Figures 1 and 2 and a common high kitchen stool.

Figure 5 is a sectional view taken on line 5-5 of Figure 4 showing the manner in which the tray is removably fastened to the arms of the chair.

and seat being attached to a swing.

Figure 7 is a top view of the seat unit after removal of the cushion, and

Figure 8 is a frame of a rocker chair adapted to removably receive and support the back and 50seat unit shown in Figures 1 and 4.

The chair construction according to my invention has a unit 10 consisting of a back 11, a seat board 25. two side arms 13 and an un-

2 to be washed and treated by disinfectants, and having a base board 12.

On the seat board 25 two straps 17 are fastened in any convenient manner and each strap is pro-

vided adjacent its outer end with an eye slot 18. The seat 15 is placed removably on the seat board 25 and is securely held in position against accidental displacement by the arm supports 14, which are fastened to and extend upwardly from the seat board 25, and engage recesses in the 10

seat 15 as indicated in Figures 1 and 4.

In Figure 1 a straight chair, and in Figure 2 a nursery chair consisting of a combination of this unit 10 with a low support frame 19 is

shown which consists of two side boards 29 forming the legs of the frame 19 and a top board 21, to which side boards are fastened in any convenient and desired manner. As clearly shown in Figure 3 the center portion of the top board 21 is 20 provided with a cut-out open toward the back and formed semi-circular at the front and having a circumferential flange 22 adapted to support a bowl 23 or the like, which can be slid into the cut-out from the back. Approximately on the transverse center line of the top board 21 25a hole 24 is provided in said board adjacent each side edge thereof.

The seat board 25 has the same outside dimensions as the top board 21 and is provided with a circular hole 26 therein arranged concentrically with the semi-circular portion of the cut-out in top board 21. Inter-engaging means on the seat board 25 and the top board 21 hold the seat unit in position on the top board, said means embodying two round pegs 27 which extend downwardly 35 from the seat board 25 and engage the holes 24 in the top board 21. On each side edge of the top board 21 a securing element like a button, knob 28 or the like is fastened and is adapted to engage the eye slot 18 of the corresponding strap 40 17 on the unit 10. The knobs 28 are located substantially on the vertical transverse plane of the frame 19.

Each arm 13 is provided with a plurality of Figure 6 is a perspective view showing the back 45 transversely extending slots 29 in its lower sur-

face and located in the forward half of said arms. In Figure 4 a high kitchen stool 30 is shown having the usual four legs 31 with brace rods 32 extending between them to stiffen and reinforce them. The stool has a top board 33, and between the rear legs 31 a plurality of steps 34 are arranged to permit the use of the stool as a step ladder. Underneath the top board 33 of the stool and adjacent the from

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