297-390

No. 875,903. PATENTED JAN. 7, 1908.

R. FLEMMING.

EXTENSION CHAIR.

APPLICATION FILED NOV. 12, 1904. RENEWED JUNE 3, 1907.

Fig. 1.

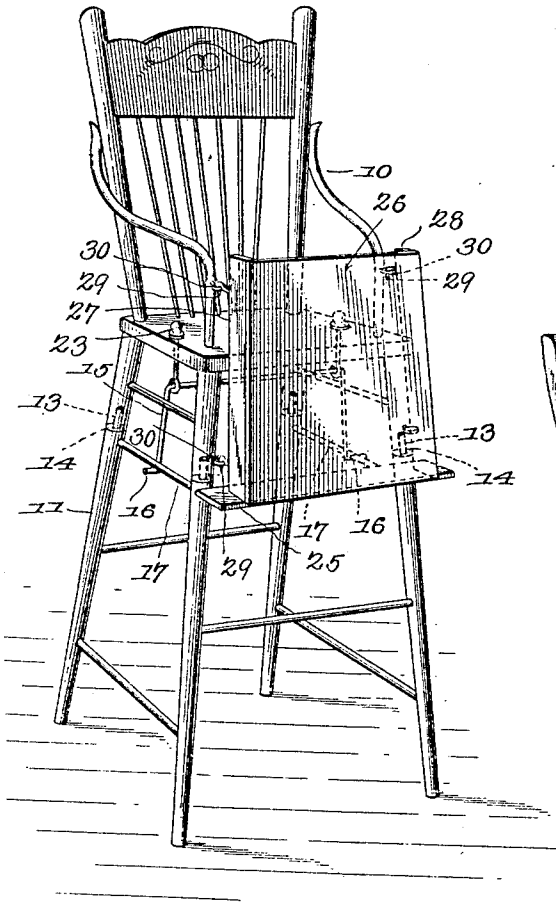


Fig. 2.

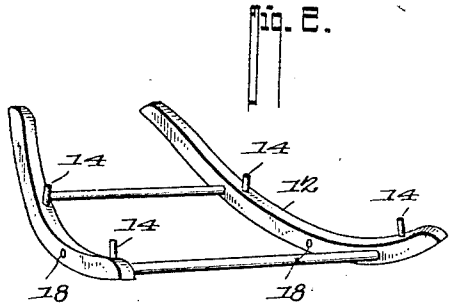
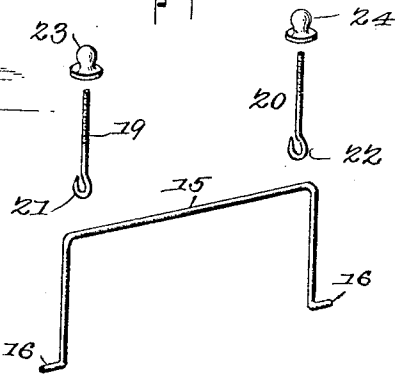


Fig. 3.



Witnesses

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RICHARD FLEMMING, OF NEW ORLEANS, LOUISIANA.

EXTENSION-CHAIR.

No. 875,903. Specification of Letters Patent. Patented Jan. 7, 1908.

Application filed November 12, 1904, Serial No. 232,497. Renewed June 3, 1907. Serial No. 377,045.

To all whom it may concern:

Be it known that I, RICHARD FLEMMING, a citizen of the United States, residing at New Orleans, in the parish of Orleans and State of Louisiana, have invented a new and useful Extension-Chair, of which the following is a specification.

This invention relates to children's chairs, and has for its object to provide a simply constructed device, which may be quickly transformed into an ordinary low seat chair, a high chair or a rocking chair, and means also provided whereby a detachable guard is supplied to the structure, to prevent the child from falling from the chair.

With these and other objects in veiw, which will appear as the nature of the invention is better understood, the same consists in certain novel features of construction as hereinafter fully described and claimed.

In the accompanying drawings forming a part of this specification and in which corresponding parts are denoted by like designating characters is illustrated the preferred form of the embodiment of the invention, capable of carrying the same into practical operation, it being understood that the invention is not necessarily limited thereto, as various changes in the shape, proportions and general assemblage of the parts may be resorted to without departing from the principle of the invention or sacrificing any of its advantages.

In the drawings thus employed:—Figure 1 is a perspective view of the improved device, arranged as a high chair. Fig. 2 is a perspective view of the rocker attachment. Fig. 3 is a perspective view of the clamping attachment with the parts disconnected.

The improved device comprises a seat member constituting a child's low chair 10, having means for detachably connecting a substructure thereto, the substructure being in the form of extension legs as at 11, a rocker base as at 12, or other suitable structure, and with easily attachable and detachable means for coupling to the chair portion.

The lower ends of the legs of the chair 10 are provided with longitudinal sockets, as indicated at 13, into which studs or dowels 14 extending from the substructure fit to form a coupling means between the parts.

The detachable clamping means consist of a bail shaped bar 15, having oppositely extending terminals 16 for engaging beneath the upper "rungs" 17 of the substructure 11 or through apertures 18 in the substructure 12.

Extending through the seat portion of the chair 10, are two bolts 19—20, having hooks 21—22, at one end for engaging the member 15, and with the other ends threaded to receive nuts 23—24 above the seat portion and bearing upon the upper side of the same. By this simple means it is obvious that the substructure may be firmly clamped to the chair portion, and the whole held rigidly connected, and readily tightened, if from any cause the parts work loose.

The nuts 23—24 will preferably be ornamental in form to present a pleasing appearance and coming beneath the arms of the chair offer no obstruction to the occupant.

The extension structure 11 is provided with the usual foot rest bracket 25, and resting upon this bracket is a guard member, consisting of a plate 26 having side wings 27—28 at right angles thereto, the plate 26 disposed vertically in front of the seat of the chair and spaced therefrom, and the wings 27—28 provided with spaced hooks 29 for detachably engaging spaced eyes 30 in the front members of the chair 10. By this means the guard member can be quickly placed in position upon or removed from the chair, and affords ample protection to the child and prevents it from falling from the chair, while at the same time not interfering with the free movements and exercise.

It will thus be obvious that a simply constructed and convenient article of furniture is produced, which may be quickly transformed from an ordinary child's low chair into a high chair or a rocking chair, as may be desired.

The device may be constructed in any desired fanciful design or of any required size or materials.

Having thus fully described the invention, what is claimed is:—

1. A chair having longitudinal sockets in the lower ends of its legs, a substructure having pins for entering said sockets, a hanger member having laterally extended terminals for detachably engaging said substructure, and bolts extending through the seat of said chair, and with hooks at one end for engaging said hanger member, and with nuts upon their other ends bearing upon said seat.

2. A chair having longitudinal sockets in the lower ends of its legs, a substructure having pins for entering said sockets and with a foot rest extending therefrom, a hanger

member having laterally extended ends for detachably engaging said substructure, bolts extending through the seat of said chair and with hooks at one end for engaging said hanger member, and with nuts upon the other ends bearing upon said seat, and a guard member resting upon said foot rest and extending vertically and spaced from the front edge of said seat, and means for detachably connecting said guard member to said chair.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses:

RICHARD FLEMMING.

Witnesses:

LOUIS U. PERRET,

GEO. W. DEARING, Jr.