Feb. 7, 1939. R. E. ELLIOTT 2,146,206

BRACKET FOR NURSERY CHAIRS

Filed March 3, 1937

Fig. 1.

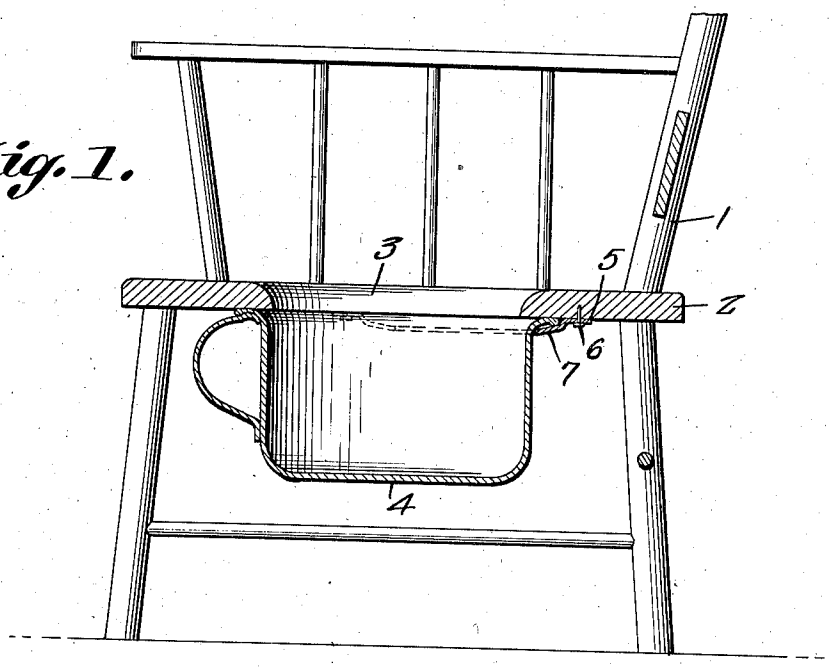


Fig. 2.

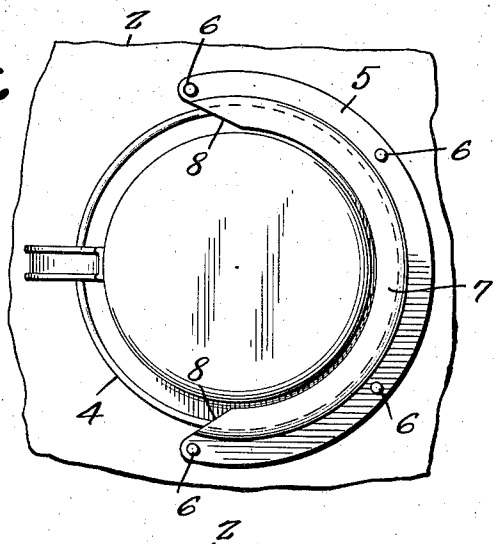
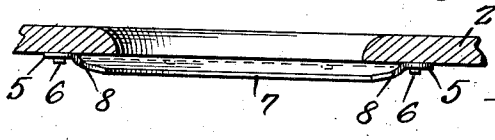


Fig. 3.



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BRACKET FOR NURSERY CHAIRS

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Application March 3, 1937, Serial No. 128,867

1 Claim. (Cl. 155—31)

This invention relates to brackets for use with nursery chairs and the like, and its general object is to provide a bracket to be attached to the underside of a seat of a chair adjacent to the opening thereof, for slidably receiving the rim of a commode chamber or pan between the bracket and the seat to set up a clamping engagement with the rim for detachably securing the pan in fitting association with the underside of the seat about the opening so that the pan can be readily applied and removed, but accidental removal or displacement is practically impossible.

Another object is to provide a chamber or pan supporting bracket for nursery and commode chairs, that can be easily and expeditiously attached to a chair, and it is simple in construction, inexpensive to manufacture and extremely efficient in use and service.

This invention also consists in certain other features of construction and in the combination and arrangement of the several parts, to be hereinafter fully described, illustrated in the accompanying drawing and specifically pointed out in the appended claim.

In describing the invention in detail, reference will be had to the accompanying drawing wherein like characters denote like or corresponding parts throughout the several views, and in which:

Figure 1 is a vertical sectional view taken through a nursery chair having the chamber or pan bracket attached thereto and with the same in use.

Fig. 2 is a fragmentary bottom plan view.

Figure 3 is a sectional view taken through the bracket attached to the chair seat.

Referring to the drawing in detail, the reference numeral 1 indicates a nursery chair that includes a seat 2 having an opening 3 therein, and while the chamber or pan 4 is generally disposed on the floor below the opening 3, I provide a bracket for supporting the chamber or pan against the underside of the seat and in fitting association with the opening as best shown in Figure 1.

The bracket as best shown in Figure 2, is of semi-circular formation and includes a flat relatively narrow attaching flange 5 having openings therein for the purpose of receiving securing means such as screws or the like 6 for securing the bracket to the underside of the chair about the rear and side portions of the opening 3.

The bracket is formed from a single strip of relatively stiff resilient material, such as spring metal, and formed on the attaching flange 5 to extend inwardly therefrom is a clamping flange 7 which is substantially co-extensive with the length of the attaching flange and has its ends beveled inwardly as at 8 to facilitate the application of the rim of the pan 4 between the flange 7 and the underside of the seat. The flange 7 is preferably curved downwardly, as shown in Figure 3, but sets up a binding engagement against the rim of the pan to hold the latter in fixed position about the opening 3, as clearly shown in Figure 1.

From the above description and disclosure of the drawing, it will be obvious that by the use of my bracket the chamber or pan is detachably secured to the underside of the seat in fitting association with the opening therein, consequently the pan is actually carried by the chair, therefore it is impossible for the pan to be knocked over, which generally happens when the pan is placed on the floor below the opening, and the pan can be easily and expeditiously applied and removed with respect to the bracket, with minimum effort.

It is thought from the foregoing description that the advantages and novel features of the invention will be readily apparent.

It is to be understood that changes may be made in the construction and in the combination and arrangement of the several parts, provided that such changes fall within the scope of the appended claim.

What I claim is:

In a nursery chair having an opening in the seat thereof, a pan supporting bracket formed from a single piece of relatively stiff resilient material into semi-circular shape, an attaching flange included in said bracket and having openings therein to receive securing means fixing the bracket to the underside of the seat about the opening thereof, a clamping flange formed on the attaching flange and outwardly flared from the inner edge thereof, to be spaced from the seat for cooperation therewith to clampingly receive and detachably secure the pan in fitting association with the seat about the opening, and the outer ends of the clamping flange being beveled to facilitate the application of the pan to the bracket.

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