June 21, 1949. P. MEDNICK 2,473,895

CHAIR

Filed Sept. 2, 1947

Fig. 1

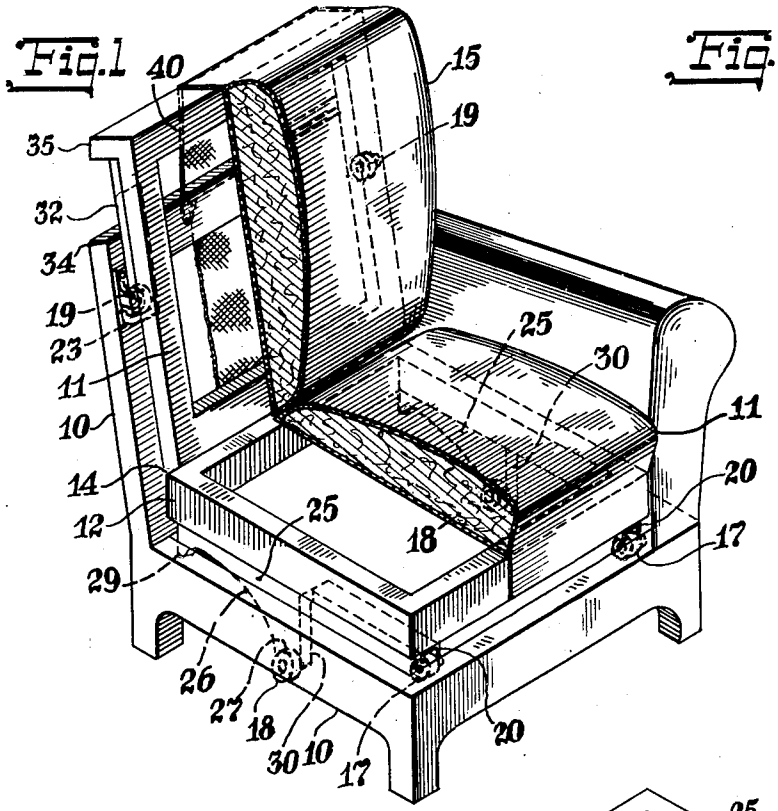


Fig. 3

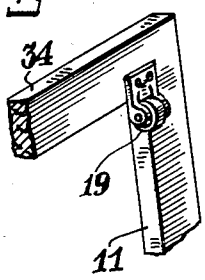


Fig. 2

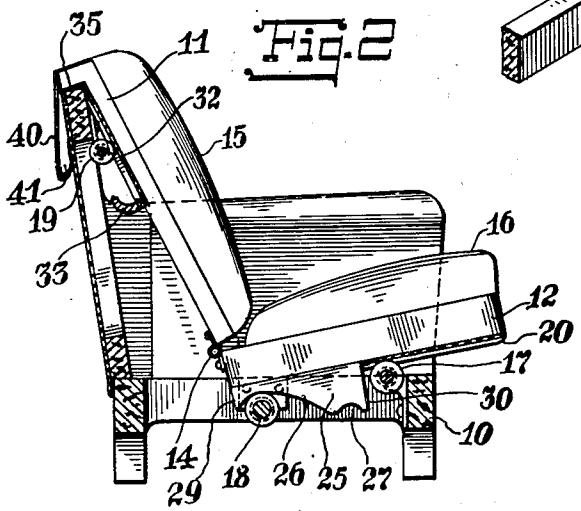


Fig. 4

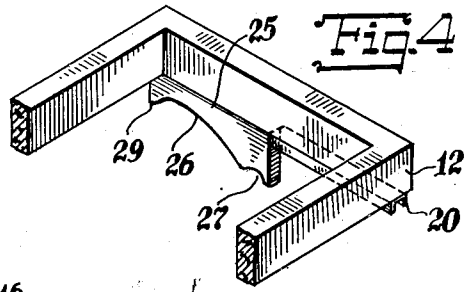
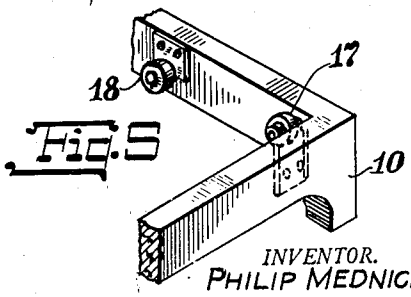


Fig. 5



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2,473,895

CHAIR

Philip Mednick, Brooklyn, N. Y.

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1 Claim. (Cl. 155—116)

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This invention relates to new and useful improvements in "easy chairs," and more especially to the reclining type of chair; it may, however, also be used as an ordinary chair.

The chair is comparatively simple of construction, and as it embodies only a few mechanical parts of a sturdy nature, it is assured of great durability, while at the same time, the cost of manufacturing will be proportionately low.

With the above and other objects in view, this invention consists of the novel features of construction, combination and arrangement of parts, hereinafter fully described, claimed and illustrated in the accompanying drawings forming part of this application, and in which similar characters of reference indicate corresponding parts in all views, and in which:

Figure 1 is an elevational somewhat perspective view of a chair, embodying my invention. Figure 2 is a side elevational view of the same partly in section.

Figures 3, 4 and 5 are detail views.

Referring more particularly to the drawings, 10 indicates the basic frame structure of a chair, while 11 and 12 indicate respectively, the supplementary moveable back and front structures carrying the upholstered parts 15 and 16. The said back and front structures 11 and 12, are hinged together as at 14 and adapted to move forward relative to the basic frame structure when a party sitting in the chair exerts a forward motion with respect to the upholstered seat 16.

The said forward movement is accomplished by means hereinafter further described.

The basic structure 10 is upon its inner side provided with casters 17, 17 at the front, 18, 18 upon the side, and 19, 19 upon the back thereof.

Channels 20, 20 are secured to the part 12 underneath the latter, and adapted to have the casters 17, 17 moving therein.

Bracket members 25 are provided with curvatures 26 and are formed at one end with semi-circular recesses 27. Said members 25 are attached underneath the part 12 upon each side thereof, by any suitable means.

The semi-circular recesses 27 in the members 25 are made to engage the casters 18 when the chair is in normal position, while, when the chair is in a reclined position, that is when the seat 16 is moved forward, the curvatures 26 of the members 25 will engage the casters 18, 18, moving forward upon the latter until the stop projections 29, 29, reach said casters; simultaneously the ends 30 of the members 25 will then also engage the casters 17, 17, thereby securing a double check upon the forward movement of the part 12 with its seat 16.

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When the seat, as said, is moved forward the back casters 19 will slide in channels 32; said channels terminating at their lower ends in bent portions 33 adapted to abut said casters when the chair is in normal position.

The back covering 40 of the chair is made large enough to cover up the space between the edges 34 and 35, shown in Figure 1, when the chair is in a reclined position as said covering then forms a fold 41 as shown in Figure 2.

The part 12 with the seat 16 is made slightly wider at the front than at the back to eliminate any friction in the relative movement of said part 12.

It is obvious that changes may be made in the form, construction and arrangement of the several parts, as shown, within the scope of the appended claim, without departing from the spirit of the invention, and I do not, therefore, wish to limit myself to the exact construction shown and described herein.

What I claim as new, and desire to secure by Letters Patent of the United States, is:

A reclining chair comprising, in combination, a basic frame structure, a back and a seat supporting portion hingedly connected and slidably arranged upon said frame structure, casters mounted within said frame structure at the top of the front and upon the sides of the latter, the seat supporting portion having channels adapted to slidably engage the casters at the front of the frame structure, brackets secured underneath at the rear upon each side of the seat supporting portion, said brackets being formed with a curvature and a semi-circular recess adapted to engage the casters upon the side of the frame structure, a projection upon each rear end of said brackets adapted to engage the casters upon the sides of the frame structure and arrest the forward movement of the seat supporting portion, the opposite ends of the brackets being adapted to engage the casters at the front of the basic frame structure, whereby further to limit the forward movement

of the seat supporting portion, casters arranged near the top and upon the rear of the basic frame structure, channels secured to the slidable back portion and adapted to engage said latter casters, and bends upon the lower ends of said latter channels, whereby to limit the upward movement of the slidable back portion, substantially as shown and described.

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