Aug. 28, 1934. E. C. SKINNER 1,971,583

INVALID WALKER

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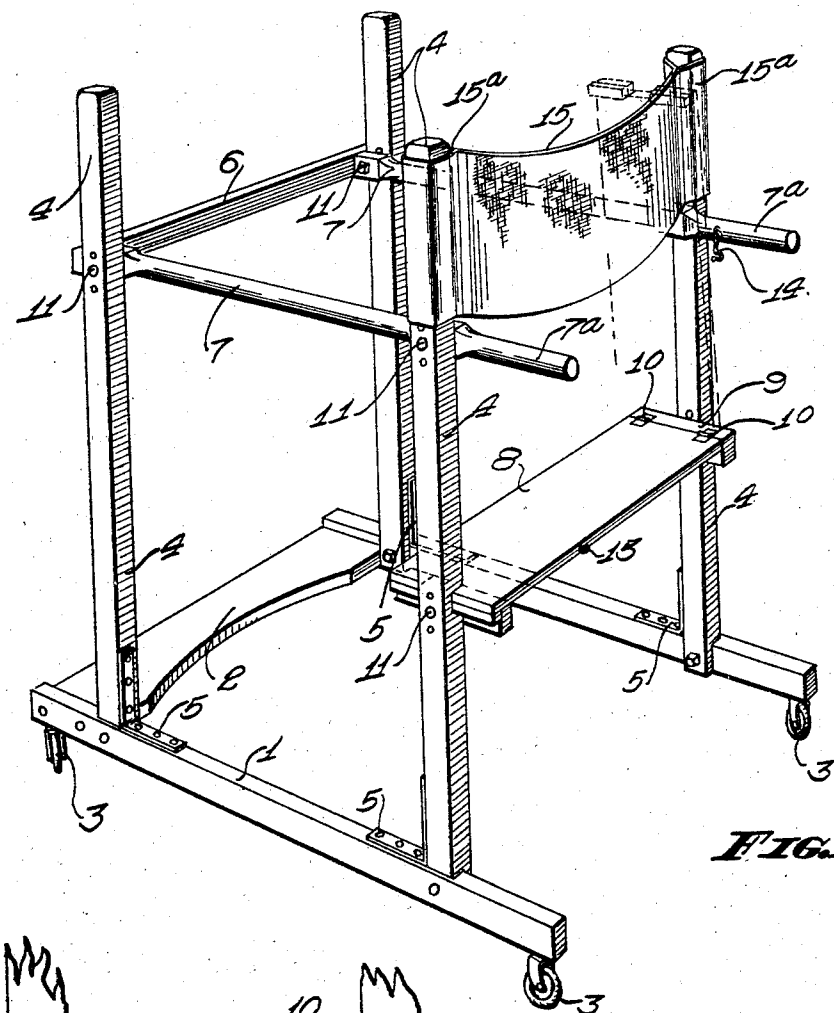


FIG. 1

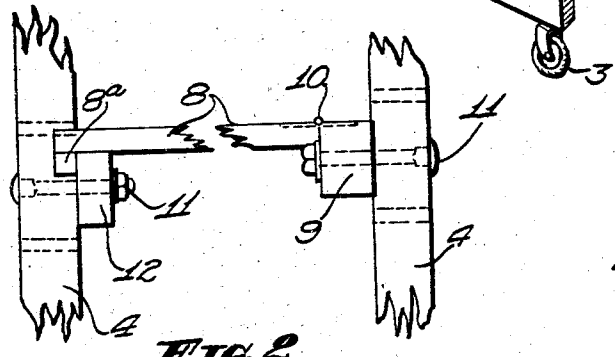


FIG. 2

INVENTOR
EUGENE C. SKINNER
BY A. B. Bowman
ATTORNEY

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INVALID WALKER

Eugene C. Skinner, San Diego, Calif.

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2 Claims. (Cl. 155—22)

My invention relates to invalid walker, and the objects of my invention are:

First, to provide an invalid walker which is operable from either a standing or a sitting position;

Second, to provide an invalid walker which is so arranged that it may be extended on opposite sides of a chair or other device so that the invalid may transfer himself from the chair to the walker or the converse; and

Third, to provide on the whole, a novelly constructed invalid walker which is both simple and economical of manufacture, easy to operate, and which will not readily deteriorate or get out of order.

Similar characters of reference refer to similar parts and portions throughout the several views of the drawing, in which

Figure 1 is a perspective view of my invalid walker; Fig. 2 is a fragmentary rear elevational view of the seat in its operating position with adjacent portions of the walker shown fragmentarily.

My invalid walker includes a base portion having longitudinally extending rails 1 at opposite sides connected together at one end by a cross plate 2. The rails 1 are supported at their extremities on casters 3 which are preferably provided with rubber tires in order to prevent injury to finished floors.

Near each end of the two rails 1 is a post 4. The four posts extend vertically upwardly and are reinforced in their connections with the rails 1 by means of brackets 5. The two forward posts are connected by a cross bar 6. The two posts of each rail 1 are connected by a longitudinally extending hand rail 7. The two hand rails protrude rearwardly beyond the rear posts 4, as indicated by 7*a*. The rear posts are connected below the hand rail 7 by means of a seat 8. One end of the seat is joined to a cross bar 9 by means of hinges 10. Said cross bar is secured by a suitable bolt 11 to one of the rear posts 4. The opposite end of the seat 8 is notched to straddle the corresponding post and is adapted to rest on a second cross bar 12 which is likewise supported relative to the adjacent posts by means of a bolt 11. A cleat 8*a* is provided at this extremity of the seat 8 which fits over the cross bar 12.

Several holes are provided in the rear posts 4 for the bolts 11 so that the seat 8 may be adjusted up and down to meet the individual requirements of the user. Likewise the hand rails 7 are secured by other bolts 11 which are adapted to fit in any one of a series of holes provided in the posts 4 so that the hand rail may be adjusted vertically.

It is desirable at times to hold the seat in a raised position, such as that indicated by dotted lines in Fig. 1, and for this purpose there is provided an eyelet 13 and hook member 14 secured to one of the hand rails 7 and the seat 8.

A back rest 15 is provided which is formed of fabric or leather or any suitable material and is provided with loops 15*a* at its ends which are adapted to fit over the upper extremities of the rear posts 4, and is readily removable to facilitate entering the invalid walker or permit raising of the seat 8.

When it is desired to enter the invalid walker, the back rest 15 is removed, and the seat 8 is raised to the dotted line position. The walker can then be drawn around the chair or an analogous article, and the patient may by holding on to the hand rails 7 lift himself from the seat or chair so that the seat 8 may be lowered for occupancy. The back rest 15 is then reinserted over the ends of the corresponding posts 4.

Having thus described my invention, what I claim as new and desire to secure my Letters Patent is:

1. In an invalid walker, a carriage comprising parallel disposed side members, a cross bar connecting the same at one end only to form a frame closed at one end and open at its opposite end, and casters under the corners of said side members, posts extending upwardly from said carriage defining a rectangle, hand bars supported by said posts, and a seat and hinge and rest means connecting the seat with and disposing the seat between the posts associated with the free ends of said side members.

2. In an invalid walker, a carriage comprising parallel disposed side members, a cross bar connecting the same at one end, and casters under the corners of said side members, posts extending upwardly from said carriage defining a rectangle, hand bars supported by said posts, seat and back rest elements disposed between the posts associated with the free ends of said side member and means mounting said elements on said posts whereby the elements may be moved to one side and the side members may be positioned on opposite sides of an object.

EUGENE C. SKINNER.