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DIVAN WITH SHIFTABLE BACK

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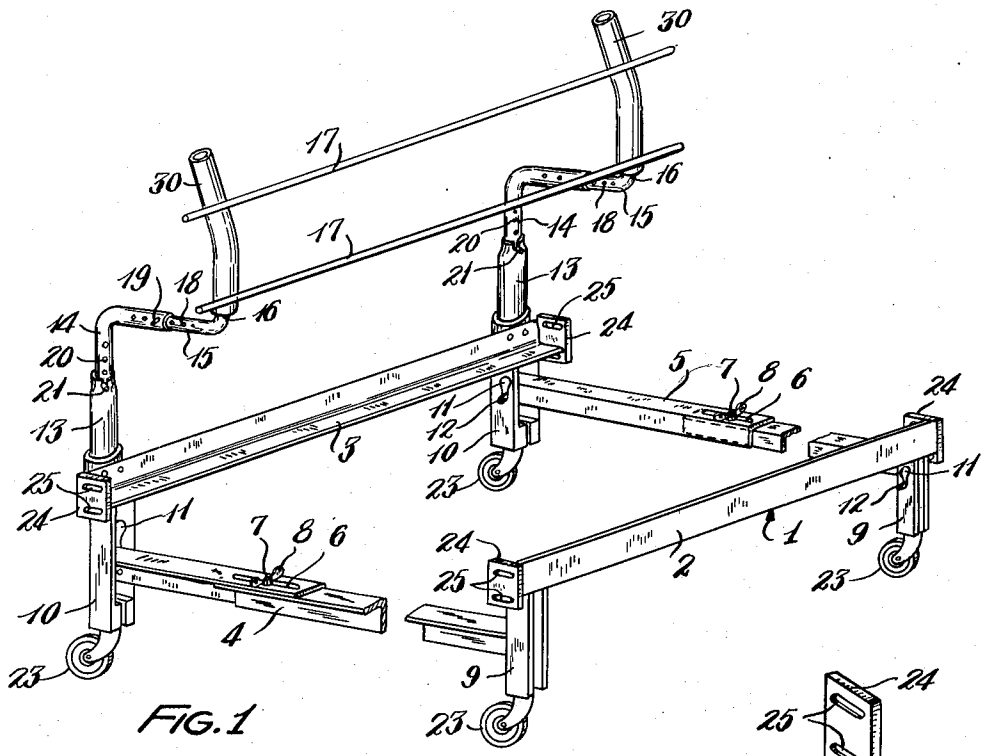

FIG. 1

FIG. 6

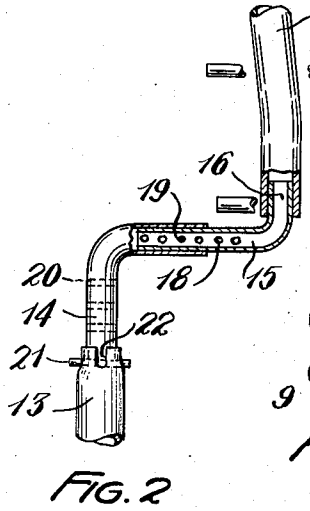

FIG. 2

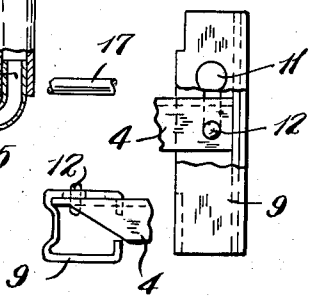

FIG. 3

FIG. 4

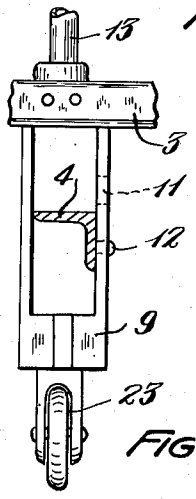

FIG. 5

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DIVAN WITH SHIFTABLE BACK

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1 Claim. (Cl. 5—59)

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This invention relates to a new design in the form of a combination of a bed and a swing back divan.

Divans of the type referred to in this application usually have spring means suitably secured to or positioned on the divan at the lower portion thereof and relatively stiff, large cushions, or cushion strips are provided in the upper portion of the divan. Separate relatively stiff vertically extending, loose, back cushions may also be provided for the divan to be positioned on the rear portion thereof.

One of the objects of the present invention is to provide a device in the form of a divan which has a back or bracket so constructed that it can be swung out partly over such divan to form a back, or pillow rest, for daytime use and swung back out of the way and in line with the side of the divan, to convert same into a bed.

Another object of the invention is to provide a device, in the form of a bed-divan with a swing back that provides for adjustment of the height of such back and means for adjusting the frame of such bed-divan to width of bedding.

Another object of the invention is to provide a bed, or divan, having means for adjusting the seat depth and for supporting bedding or cushions on such bed or divan.

Another object of the invention is to provide a device in the form and style of a bed-divan that has a day extension for positioning over the bed, which extension can be positioned parallel to the wall for the night without moving such bed-divan.

Other objects and uses of this invention will become apparent by a reading of the description and a reference to the drawings, in which:

Fig. 1 is a perspective view of the device of the invention, showing the end rails broken away;

Fig. 2 is an enlarged elevation, partly in section, of one of the swinging bracket arms;

Fig. 3 is a top plan view of a post and side rail, showing the manner of connecting the rail to such post;

Fig. 4 is an elevation view, partly broken away, of a side rail and leg;

Fig. 5 is a front elevation view of a leg with roller caster and section of side rail attached to such leg; and

Fig. 6 shows in perspective the plate 24 that usually is fixed integral on the ends of the bed frame sides.

A divan-bed of the invention is shown in the drawings and is indicated generally by the numeral 1. This divan-bed includes a frame which

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has side rails 2 and 3 and a pair of end rails 4 and 5. Preferably the end rails 4 and 5 are made adjustable in length so that the divan-bed can be adjusted to carry different width bedding or cushions thereon, as desired, and the end rails each comprise a pair of telescopically nested angles. These end rails 4 and 5 may be made adjustable by use of longitudinally extending slots 6 provided in the end rails with bolts 7 extending therethrough and having wing nuts 8 thereon so that such bolts can be readily tightened to secure the telescoped end rails in the given adjusted positions. Front support legs 9 are provided and are fixedly engaged with the side rail 2, whereas rear support legs are also provided and are engaged with the rear or back side rail 3. Usually substantially vertically directed slots 11 are provided on the inner surfaces of both front and back legs 9 and 10 so that such slots can receive pins or rivets 12 carried by the end rails 4 and 5 at the end thereof for removable engagement of such end rails with the side rails and support legs of the bed frame.

The back support legs 10 each may have vertically extending tubular sections 13 suitably secured thereto, as by welding, and extending upwardly therefrom. A support bracket 14 is carried by each of the vertically extending sections 13 and usually such brackets 14 are of tubular construction and engage telescopically with the vertically extending sections 13. The brackets 14 are shown, as one feature of the invention, as including vertically extending sections adjacent the sections 13 and with overhanging end sections 15 which have substantially vertically directed upper end portions 16. Suitable back frame means, such as rods 17, extend between the upper end portions 16 of the brackets 14 to provide back frame support means in the divan-bed.

Figs. 1 and 2 best show that the end sections 15 of the brackets 14 are telescopically adjustable with relation to the fixed portion of the brackets 14 so that the amount of overhang of such end sections 15 may be varied. Usually the brackets 14 have horizontally extending portions which have a plurality of apertures or holes 18 therein, with the end sections 15 of the brackets having apertures therein so that a suitable lock pin 19 can extend through a desired one of the apertures 18 and the hole in the end section 15 is adapted to be aligned therewith so that the pins 19 can secure the adjustable portions of the brackets 14 together in fixed re-

lationship with desired amounts of overhang of such end sections 15 of the brackets.

As another feature of the brackets 14, the lower portions of such brackets 14 have a plurality of apertures 20 therein through which a pin 21 can be inserted. The upper portions of the vertically extending sections 13 of the bed frame usually are provided with pairs of diametrically opposed slots or recesses 22 therein, and the pins 21 protrude from the brackets to engage with such pairs of slots 22 in the frame of the divan-bed. Thus the arcuate positions of the brackets 14 can be adjusted by lifting such brackets and associated frame means vertically up out of engagement between the pins 21 and slots 22, the entire back frame assembly can be pivoted through a desired arc, such as 90°, so that the overhanging end sections 15 of the divan-bed frame can be made to extend parallel to the longitudinal axis of the divan-bed frame, or normal to such longitudinal axis, as desired. This change in positioning of the overhanging part of the bed frame would be made, usually, when the divan-bed is being changed from use as a day bed, over for use for sleeping purposes.

The support legs for the divan bed have suitable casters 23 provided thereon or carried thereby, while usually the side rails 2 and 3 carry plates 24 at the end thereof. These plates 24 have slots 25 therein for engagement with means for securing desired headboards, footboards, side rails, or arm supports, etc., to the remainder of the bed frame.

The rods 17 may be carried by the brackets 14 through sleeve supports 30 rotatably positioned on the end portions 16 of the brackets.

Having described one invention and the manner of its use and operation, we now claim:

A divan comprising frame means including a pair of substantially vertically extending sections, a support bracket pivotally carried by each of said sections and having a vertically extending section and an overhanging end section, back frame means secured to and extending between said overhanging end sections, said overhanging end sections being telescopically adjustable to vary the amount of overhang of said bracket end sections, said bracket vertical sections having a plurality of spaced apertures therein, pin means extending through a selected one of said first mentioned apertures and engaging said sections to retain said brackets at adjusted vertical heights, said first mentioned sections being notched at their upper ends to engage said pin means in any of a plurality of relative pivotal positions of said brackets with relation to said sections and lock said brackets against pivotal movement.

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