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COMBINATION BED.

APPLICATION FILED FEB. 9, 1920.

1,377,190. Patented May 10, 1921.

Fig. 1.

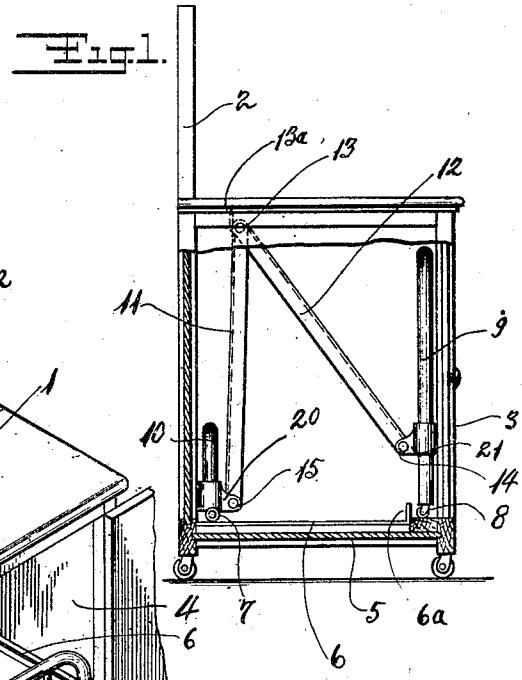


Fig. 2.

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FRANCISZEK DUDEK, OF JOHNSTOWN, PENNSYLVANIA.

COMBINATION-BED.

1,377,190. Specification of Letters Patent. Patented May 10, 1921.

Application filed February 9, 1920. Serial No. 357,381.

To all whom it may concern:

Be it known that I, FRANCISZEK DUDEK, citizen of the United States, and resident of Johnstown, in the county of Cambria and State of Pennsylvania, have invented certain new and useful Improvements in Combination-Beds, of which the following is a specification.

This invention relates to combination devices, and has for its main object to provide a disappearing bed which may be folded into a device like a dresser in appearance, whereby the bed is entirely out of the way when not in use.

Another object of the invention is to construct the above in a compact, neat, and easily operable manner, as well as to arrange the component parts so as to be manufactured at a minimum of cost.

The above and other objects will become apparent in the description below, in which characters of reference refer to like named parts in the drawings.

Referring briefly to the drawings, Figure 1 is a central cross-sectional view in side elevation of my device in position when not used as a bed.

Fig. 2 is a perspective view of the same when opened and ready for use as a bed.

Referring now in detail to the drawings, the numeral 1 represents the frame of the hollow dresser having a mirror 2 mounted in the usual manner. Doors 3 are hinged in the front so as to be able to close the interior chamber 4. Upon the lower panel 5 of said chamber are mounted, one on each side, straight tracks 6.

The bed member comprises a front end frame 9 and a rear end frame 10, the latter being shorter in height than the former. Ears 21 extend from the front frame 9, and horizontal members 12 are pivotally attached to said ears. Likewise ears 20 extend from the rear frame 10, and horizontal members 11 are pivotally attached thereto. The latter members, 11, are pivotally attached to the members 12 at their free ends, as at 13 and the extensions 13^a from the members 11 maintain the members, when both are in horizontal position, in said position so as to prevent depression of the joint 13^a, and consequently to prevent the possibility of the members 11—12 from being depressed out of the horizontal.

Trolley-like rollers 7 are mounted under the feet of the rear member 10, so as to permit the latter to move backward and forward on the tracks 6. The vertically extended front ends of said tracks 6 limit the forward motion of the member 10 so that the same will not be withdrawn from the dresser 1 while the bed is being placed in position for use.

Thus it is apparent that I have provided a disappearing or folding bed which may be neatly put away inside the chamber of a dresser when not in use. The operation of the device, in being extended for use, or in being put away when not used, is apparent from the drawings and the above description. After the bed has been extended the customary springs and mattress may be placed upon the bed frame. In order to fold the extended bed, it is but necessary to slightly raise the joints 13 and then to simply push the front frame 9 inward into the chamber 4, and then the doors 3 are closed.

I claim—

In a bed adapted when folded to present the appearance of a dresser, the combination with a hollow rectangular receptacle provided with a raised floor, castered feet extending therebelow and swinging doors adapted to cover the front of the receptacle, of tracks on said floor adjacent the side walls of said receptacle, a tubular head element having rollers at its lower extremities movable over said tracks, means at the front of said tracks limiting the outward movement of said rollers, lugs on said head elements extending to the front immediately above said rollers, sectional rails pivoted in said lugs, hinges connecting the rail sections permitting folding in one direction only, a tubular foot element having rollers at the bottoms, and lugs on said foot element in which the outer sections of said rails are pivoted, said lugs being raised above the last named rollers to maintain said rails in a level plane when extended, all of said elements being containable in said receptacle when folded.

Signed at Johnstown, in the county of Cambria and State of Pennsylvania this 22d day of January, A. D., 1920.

FRANCISZEK DUDEK.