

Dec. 31, 1929.

C. C. KUSTERER
CONVERTIBLE CHAIR BED

1,741,192

Filed May 25, 1927

2 Sheets-Sheet 1

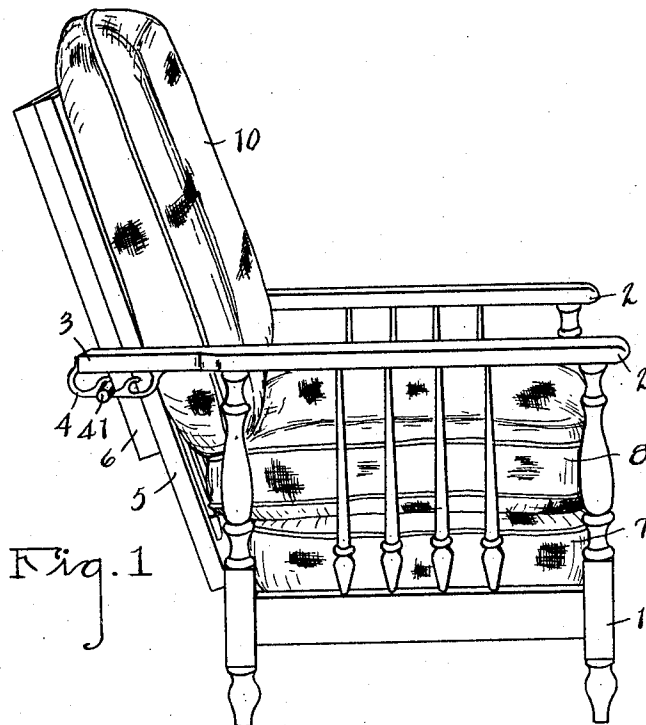


Fig. 1

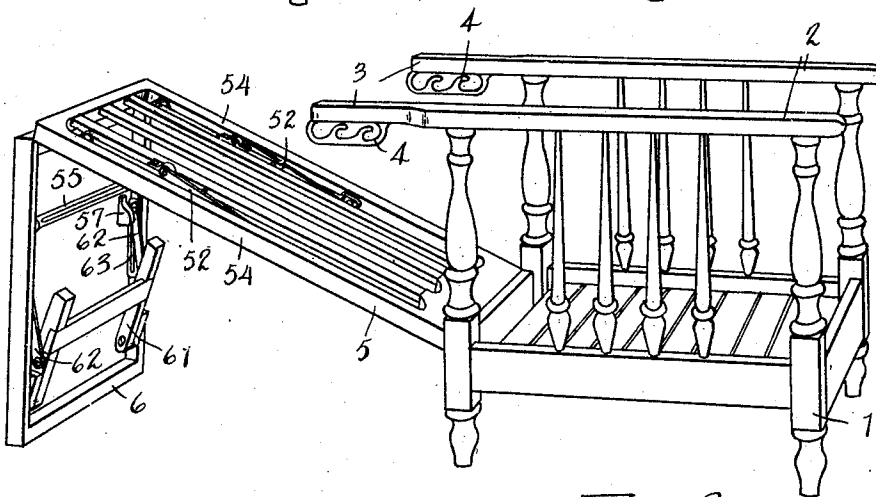


Fig. 3

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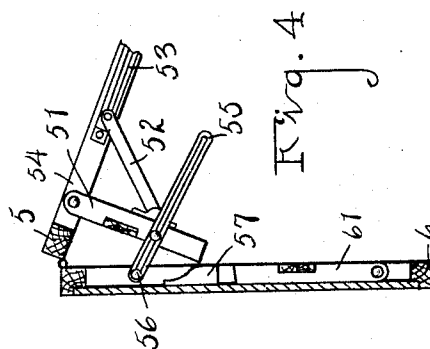
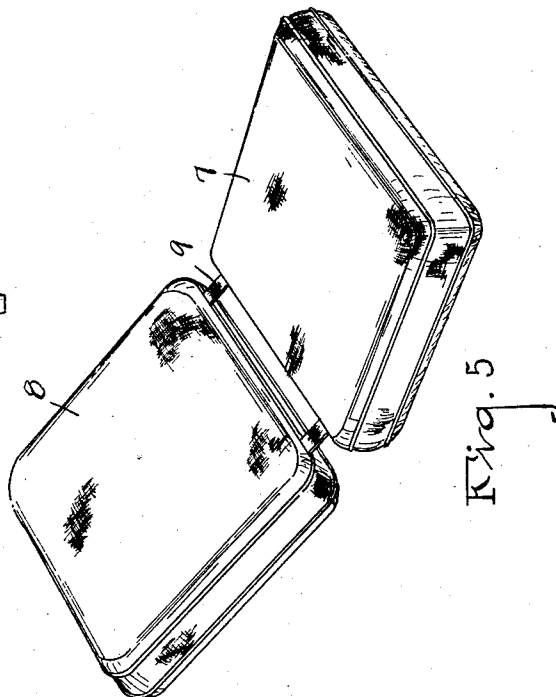
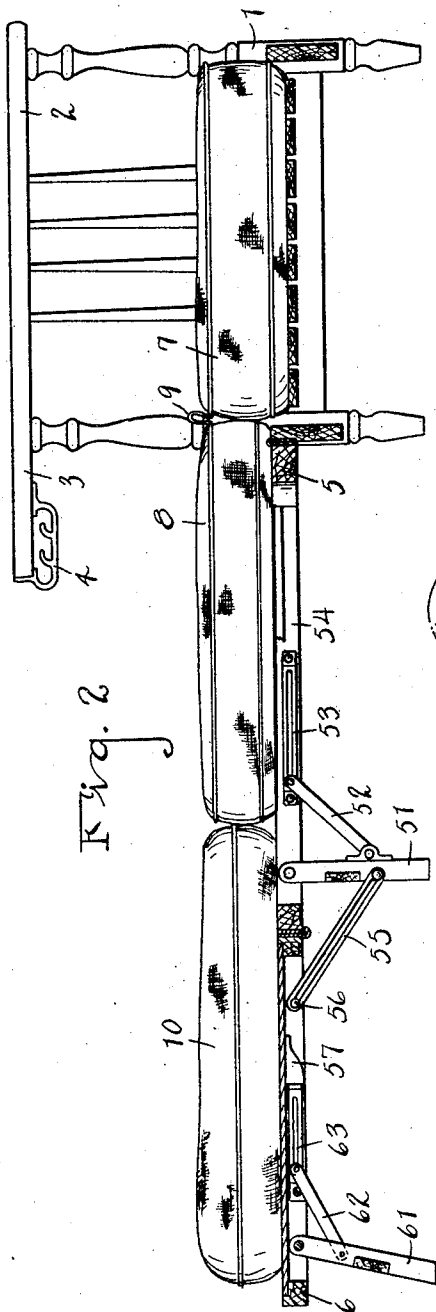
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CONVERTIBLE CHAIR BED

Application filed May 25, 1927. Serial No. 194,089.

The object of this invention is to provide a simple and effective convertible chair-bed structure.

Objects relating to details and economies of construction and operation of my invention will definitely appear from the detailed description to follow. The invention is defined in the claim.

A structure which is a preferred embodiment of my invention is illustrated in the accompanying drawing, forming a part of this specification, in which:

Fig. 1 is a detail side perspective view of my improved combination chair and bed when adjusted as a chair.

Fig. 2 is a longitudinal sectional elevation view of the same when adjusted as a bed, the cushion being in full lines and the frame in section.

Fig. 3 is a detail view showing the framework in partially extended position, when it may be availed of as a reclining couch.

Fig. 4 is a detail section of part of the chair back and bed body, showing the automatic folding of the intermediate leg section.

Fig. 5 is a detail perspective view of the double-hinged seat cushions, showing them in partially open position.

The parts will be identified by their numerals of reference which are the same in all the views.

1 is the chair body of standard construction of Morris chair, having side arms 2 with rear extension 3 provided with a usual form of Morris chair back bracket support 4 on the under side of the rear extensions 3. 5 is the main back of the Morris chair hinged or otherwise secured to the body of the chair and supported by any usual means, as the cross rod 41 or any other suitable means. 6 is the hinged bed extension, hinged at one end to the upper end of the back 5 and extensible to form the head part of the body of the bed, as seen in Fig. 2, and foldable underneath the back for storage purposes when the chair-bed is adjusted as a chair.

The back 5 is provided with a pair of hinged legs 51 having a pivoted brace 52 connected to the slotted slide 53 within the side rail 54 thereof, and adapted to collapse with-

in the side rail 53. The bed extension 6 has side rails 64 covered by a deck or panel and is provided with a pair of hinged legs 61 having a pivoted brace 62 connected to the slotted slide 63 and also foldable within the side rails 64 into the recessed underside of said extension. A slotted link 55 connects the pair of legs 51 to a pivot 56 on the under side of the bed extension 6, so that these legs are pulled automatically into position when unfolding the bed extension. A stop 57 on the bed extension strikes the legs 51 and folds them to place.

The seat has a depressed bottom embraced within the side rails and front and rear rails. It is provided with a double cushion 7, 8, connected together with a pair of hinge straps 9, so that when this article of furniture is used as a chair there is a double stuffed seat cushion formed which spreads out into a single mattress for the bed. The double seat cushion is effectively retained because the lower cushion is retained by the front, rear and side rails and the top cushion is effectively hinged to the back thereof. A back cushion 10 is provided which, when the bed is extended, is placed upon the head extension and the double seat cushion is unfolded on the seat and lower part of the back, as indicated in Fig. 2.

It will thus be seen that without the use of any mattresses or of storage space other than that necessary to fold the bed extension 6 onto the back, there is a complete bed made from this sumptuous Morris chair in a very simple and effective manner.

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

A chair-bed combination comprising a Morris chair body having a depressed chair seat with a flat hinged back therefor with an adjustable means of support, pivoted foldable legs on said chair back, a bed extension hinged to the top of said chair back and foldable against the back thereof, pivoted legs under the bed extension and under said back adapted to collapse when the same is folded to form a chair, a double hinged seat cushion the lower part of which is retained by the

depressed chair seat and the upper part retained on the lower part by hinge straps at the back thereof, said top part adapted to form the part of the bed mattress on the chair back when the chair is converted into
5 a bed, and a back cushion for the chair adapted to serve as part of said mattress.

In witness whereof I have hereunto set my hand.

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CARL C. KUSTERER.

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