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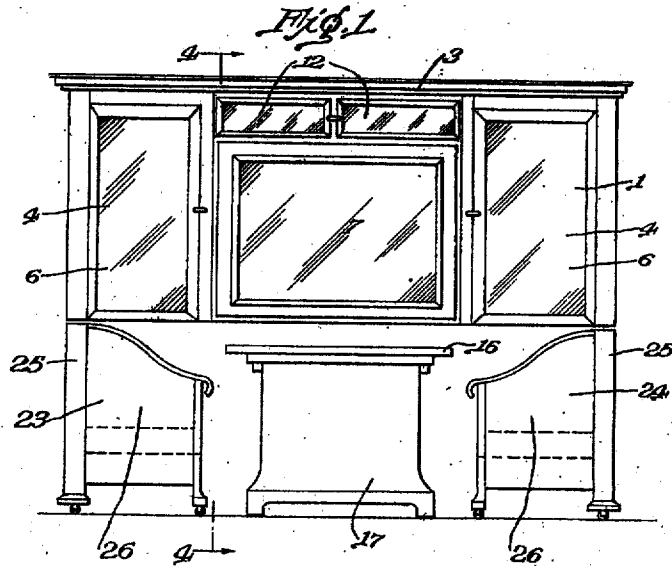
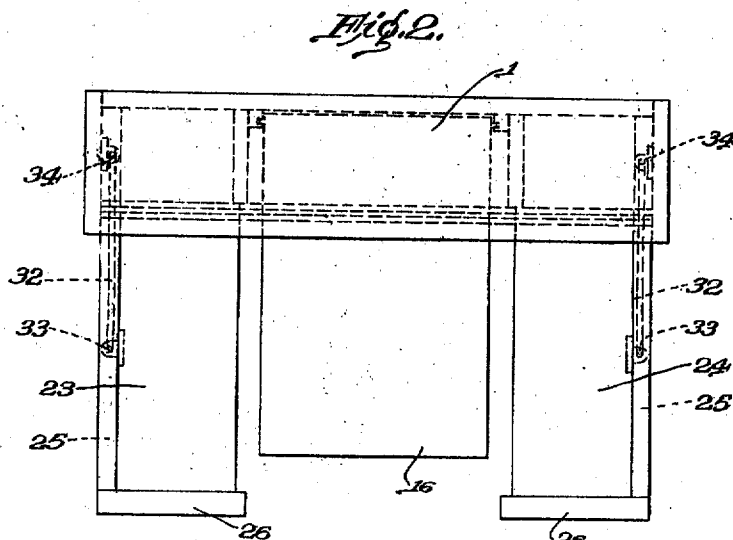
O. H. BECKTEL ET AL

1,483,767

FURNITURE

Filed Sept. 17, 1921

3 Sheets-Sheet 1



Inventors
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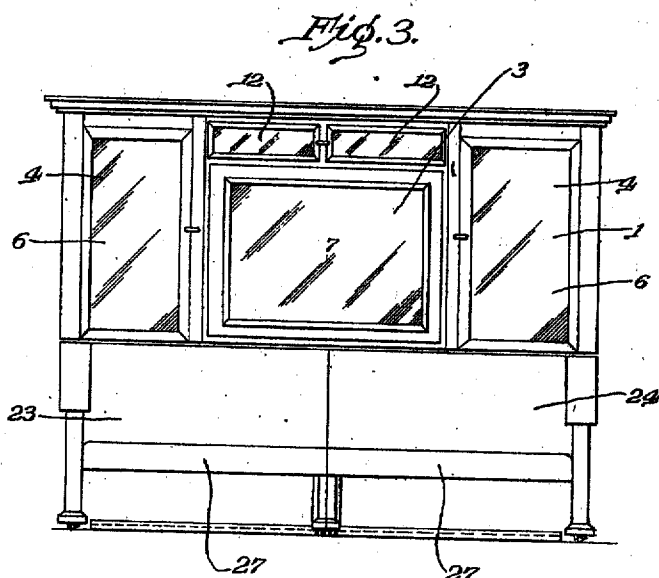
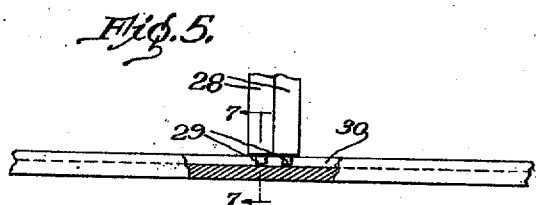
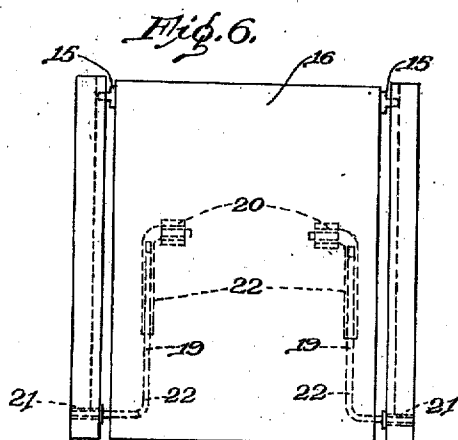
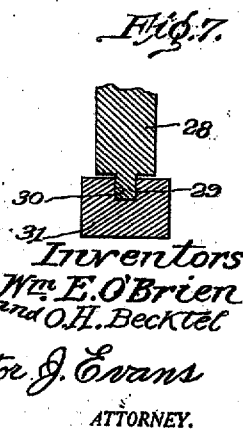
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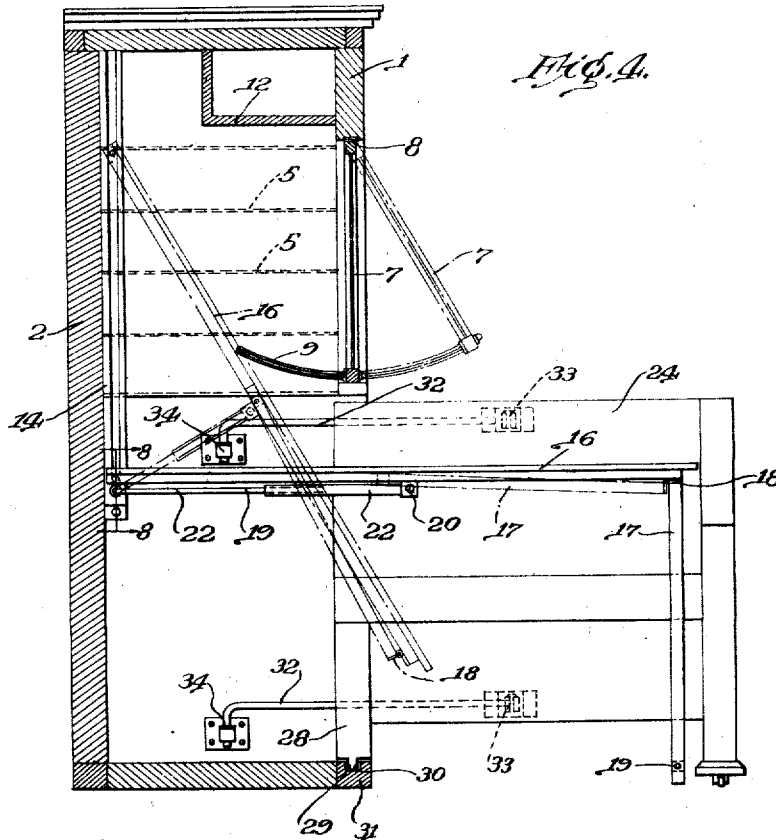
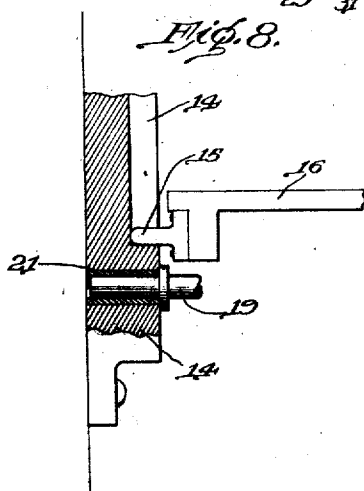
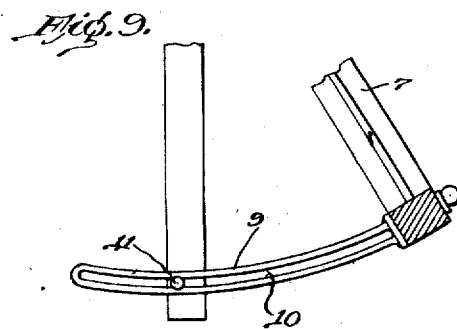
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O. H. BECKTEL ET AL

FURNITURE

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3 Sheets-Sheet 3



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Patented Feb. 12, 1924.

1,483,767

UNITED STATES PATENT OFFICE.

OLIVER H. BECKTEL AND WILLIAM E. O'BRIEN, OF CHICAGO, ILLINOIS.

FURNITURE.

Application filed September 17, 1921. Serial No. 501,251.

To all whom it may concern:

Be it known that we, OLIVER H. BECKTEL and WILLIAM E. O'BRIEN, citizens of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented new and useful Improvements in Furniture, of which the following is a specification.

This invention relates to furniture and more particularly to a combined chair, table and cabinet structure which is adjustable for use as a cabinet and davenport or settee when desired.

The improved article of furniture is particularly designed for use in bungalows, small apartments or analogous living abodes wherein the space is comparatively small.

Another object of this invention is to provide a device as specified in which a wall cabinet is provided which may be used as a bookcase, china closet or for analogous uses with which cabinet a table top and supporting leg are associated the said top and supporting leg adapted to be collapsed when not in use and folded within the cabinet structure out of sight, and also to associate with said cabinet a pair of chair structures is mounted to be positioned at right angles to the cabinet and along each side of the table when the latter is in open position and to be moved with their inner ends engaging in parallel relation to the cabinet for use as a seat or davenport when the table structure is folded within the cabinet.

Other objects of the invention will appear in the following detailed description and in the accompanying drawings wherein:

Fig. 1 is a side elevation of the improved article of furniture showing the table in operative position.

Fig. 2 is a top plan of the article of furniture showing the table in extended position.

Fig. 3 is a front elevation of the article of furniture having the table folded in inoperative position.

Fig. 4 is a vertical section through the article of furniture showing the table extended and illustrating, in dotted lines, the table in partly folded position.

Fig. 5 is a detail view, partly in section, illustrating the manner of mounting the inner legs of the chair structures.

Fig. 6 is a fragmentary plan illustrating the mounting of the table top.

Fig. 7 is a detail section taken on the line 7-7 of Fig. 5.

Fig. 8 is an enlarged detail illustrating part of the mounting of the table and taken on the line 8-8 of Fig. 4.

Fig. 9 is an enlarged detail illustrating the manner of mounting one of the panels in the cabinet structure.

Referring more particularly to the drawing the improved article of furniture comprises a cabinet structure 1 which is relatively narrow and built out preferably from the wall, however, it may have a back as shown at 2. The cabinet structure 1 has an intermediate portion 3 and side portions 4 which latter portions are preferably provided with a plurality of shelves 5 and doors 6 to permit access to the shelves 5. The central portion 3 has its front panel 7 hingedly mounted at its upper edge as shown at 8, to swing outwardly as shown in dotted lines in Fig. 4 of the drawing. The front panel 7 has arcuate slotted arms 9 attached to its lower edge, the slots 10 of which engage over the pins 11 carried by the cabinet structure for guiding outward swinging movement of the panel 7. If it is so desired drawers 12 may be placed in the central section 3 above the panel 7.

The back 2 of the article of furniture has a pair of guides 14 connected thereto which receive the supporting extensions 15 mounted on the inner corners of the table top 16. The table top 16 has a supporting leg 17 hingedly connected near its outer edge and to its under surface as clearly shown at 18 and any suitable type of clasp structure, as indicated at 19, may be provided for holding the supporting leg 17 in folded position as shown in dotted lines in Fig. 4 of the drawing. Braces 19 are pivotally connected as shown at 20 to the table top 16 and have their inner ends pivotally seated in sheaves 21 which are embodied in the lower ends of the guides 14. If desired the braces 19 may be formed of telescoping sections 22 as shown in the drawing to permit the reducing of the length of the braces as the table top 16 is moved into its folded position. During the movement of the table top 16 into its folded position, the extensions 15 ride upwardly in the guides 14, as indicated in dotted lines in Fig. 4 of the drawing, and thus the table top may be folded in substantially vertical position within the cabinet structure.

Seats 23 and 24 are provided which comprise backs 25 and outer panel ends 26 as

well as seats 27. When the table top 16 is used, the seats 23 and 24 are positioned to extend at right angles to the casing or cabinet 1 along each side of the table 16 as shown in Figures 1 and 2 of the drawing, however, when it is desired to use the table, the seats 23 and 24 are swung at right angles to the positions they occupy when used with the table and into substantially parallel relation with the cabinet 1 having their inner ends engaging as clearly shown in Fig. 3 of the drawing. The rear supporting legs 28 of each of the seat structures has a pin or extension 29 formed thereon which rides in a slot 30 in the supporting brace 31 for guiding movement of the leg and causing proper positioning of the seats. Braces 32 are pivotally connected as shown at 33 to the backs 25 of the seats and are also pivotally connected as shown at 34 to the interior of the cabinet structure 1, one of said braces being positioned at the upper and lower edge of each of the seat backs. The braces 32 swing on their pivots 34 during movement of the seat structures either into position substantially parallel to or at right angles to the cabinet structure 1, depending upon the use to which the seats are to be put, thereby providing secure, firm connection between the seats and cabinet, permitting easy adjustment of the seats and always maintaining the seats in proper relative position one to another and to the cabinet.

From the foregoing description taken in connection with the accompanying drawings it will be apparent that the improved article of furniture just described may be used to advantage in apartments, bungalows or similar houses and that by its use a combined, artistic appearing cabinet, table and seat structure may be provided which will require a minimum amount of space.

It is, of course, to be understood that the invention may be constructed in various other manners and the parts associated in

different relations and, therefore, I do not desire to be limited in any manner except as set forth in the claims hereunto appended.

Having thus described our invention what we claim is:

1. In an article of furniture, a cabinet, guides carried thereby, a table top, extensions on said table top engaging in said guides, longitudinally extensible braces pivotally connected to the guides and to said table top, and a leg structure hingedly connected to the table top.

2. In an article of furniture, a cabinet, seat structures, supports pivotally connected to the backs of said seat structures and to said cabinet for guiding movement of said seats either into positions at right angles to or parallel with said cabinet, a guide carried by said cabinet, extensions formed upon certain of the legs of said seat structures and engaging in said guide.

3. In an article of furniture, a cabinet, guides carried thereby, a table top, extensions on said table top engaging in said guides, and telescopic braces pivotally connected to said guides and to said table top, and a supporting leg hingedly connected to the under surface of the table top remote from said guides.

4. In an article of furniture, a cabinet, guides carried thereby, a table top adapted to be folded into the cabinet, extensions on said table top engaging in said guides, longitudinally extensible braces pivotally connected to the guides and to said table top, seat structures pivotally connected to said cabinet, and means for guiding pivotal movement of said seat structures either into positions at right angles to the cabinet to permit opening out of said table structure or into position parallel with the cabinet.

In testimony whereof we affix our signatures.

OLIVER H. BECKTEL.
WILLIAM E. O'BRIEN.