April 17, 1956 R. EUCKER 2,741,804

DINETTE CONSTRUCTIONS

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Fig. 1

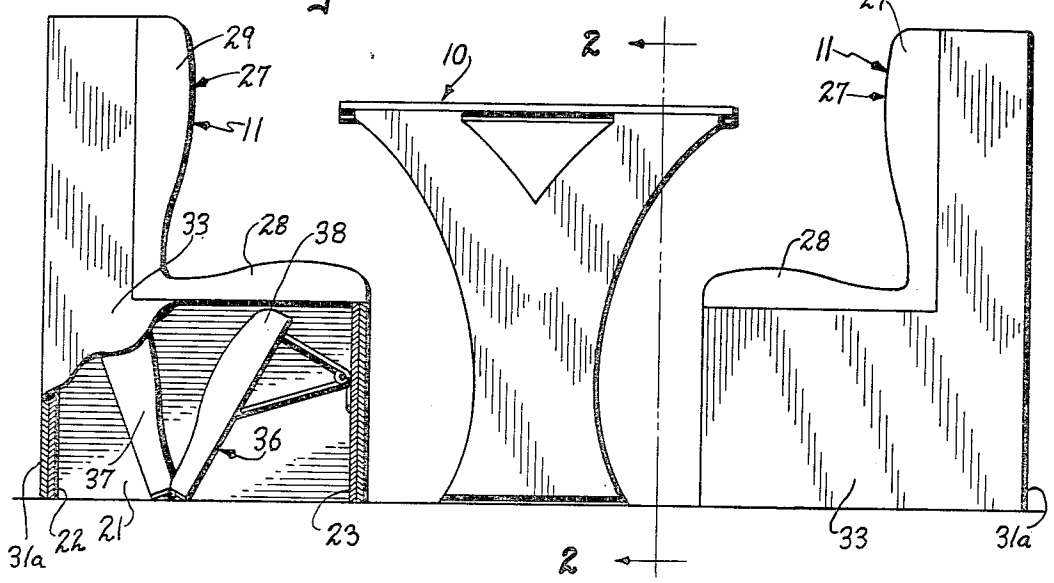
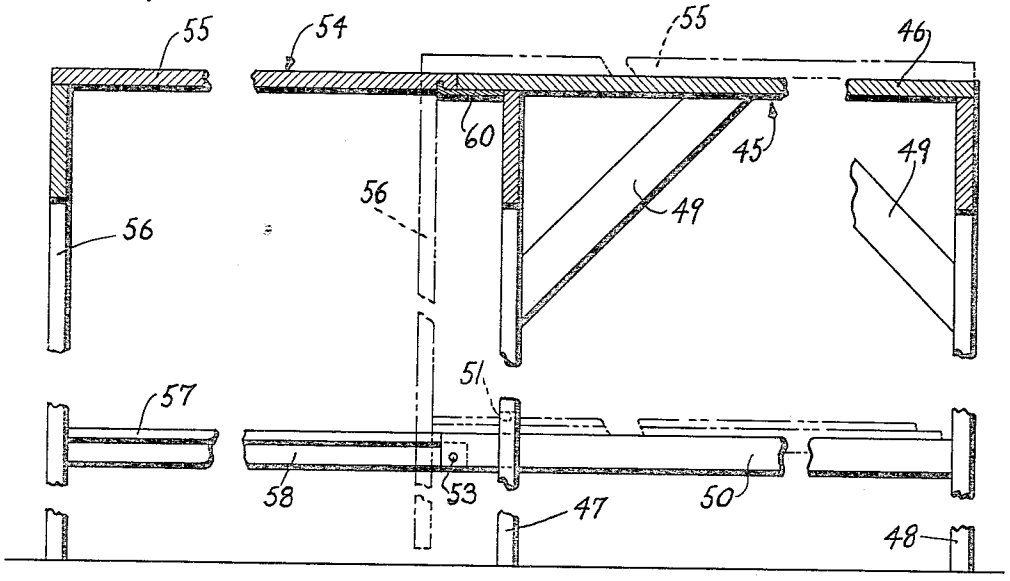


Fig. 2



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Fig. 3

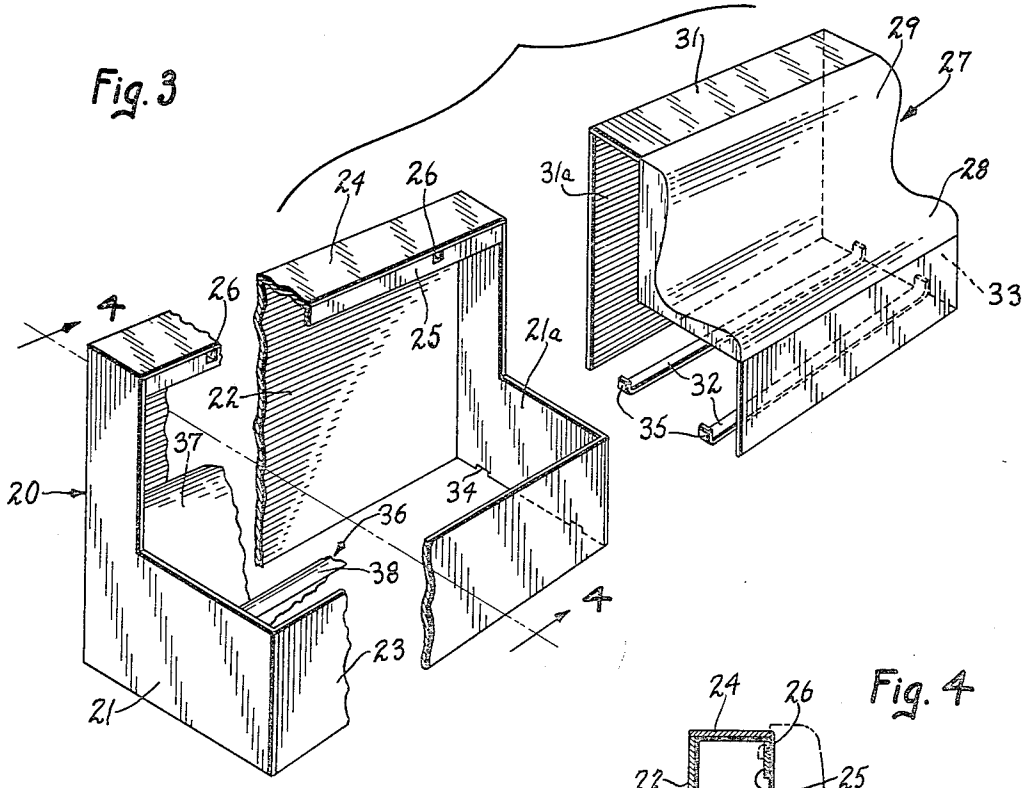


Fig. 4

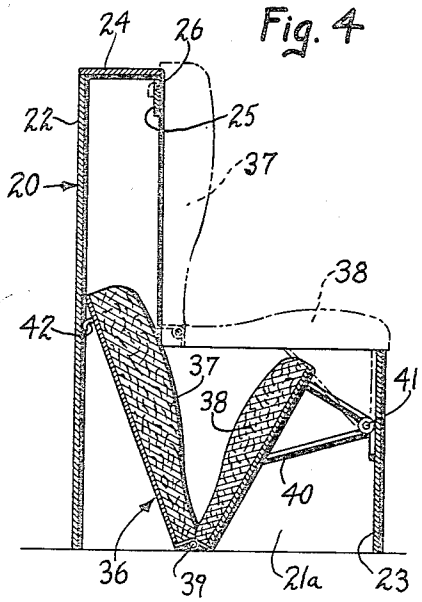
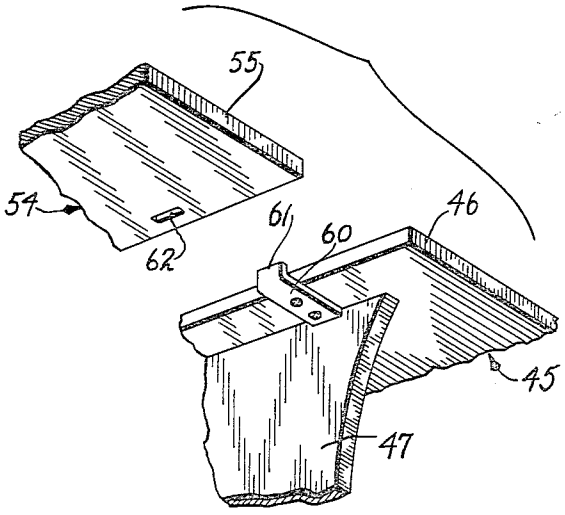


Fig. 5



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Fig. 6

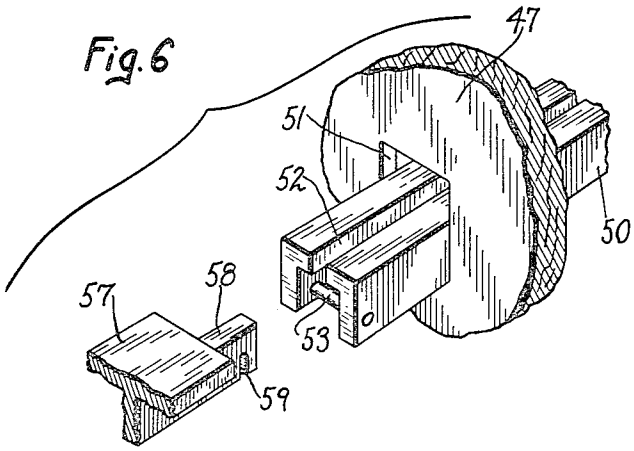


Fig. 7

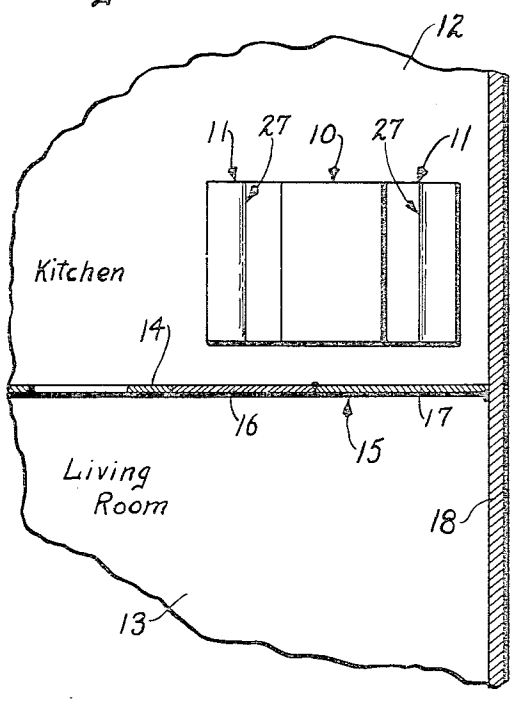
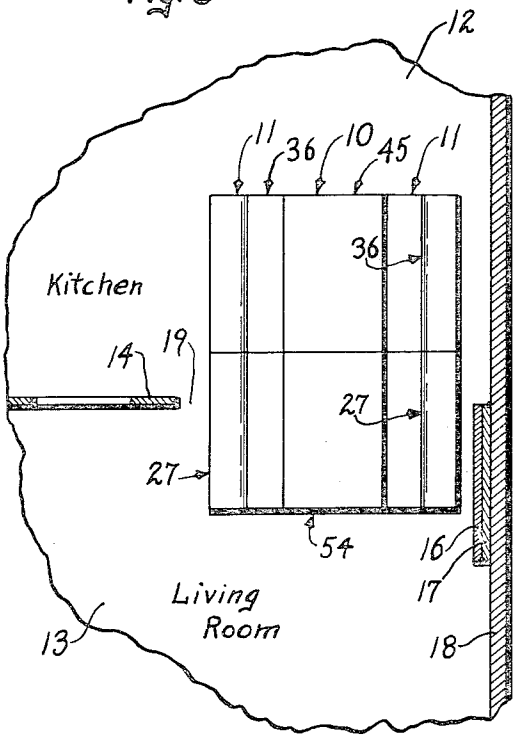


Fig. 8



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2,741,804

DINETTE CONSTRUCTIONS

Roy Eucker, Nutwood, Ohio

Application October 1, 1951, Serial No. 249,200

7 Claims. (Cl. 20—1.11)

My invention relates to dinette constructions, more particularly to dinette constructions in combination with a structure for conservation of space, and the principal object of my invention is to provide new and improved constructions of such character.

Present day building plans call for a tendency to eliminate space not used to any great extent so as to provide more space for other living quarters. The present tendency is to eliminate dining rooms to provide for larger living rooms. In place of dining rooms a dinette section is usually placed in the kitchen or living room and such section is in most cases adequate.

However, for more elaborate dinner entertainment, the dinette section is not only inadequate but also is not in good taste. My invention provides the space-conserving feature of the dinette section and also makes it possible to increase space offered by the dinette section by expansion into a more attractive room, such as the living room.

In the drawings accompanying this specification and forming a part of this application, there is shown, for purposes of illustration, an embodiment which my invention may assume, and in these drawings:

Figure 1 is a side elevational view of a dinette construction embodying my invention, certain parts being broken away to show internal construction,

Figure 2 is a fragmentary longitudinal sectional view generally corresponding to the line 2—2 of Figure 1, certains parts being shown in compacted relation by means of dot-dash lines,

Figure 3 is an exploded perspective view of parts comprising a seat structure forming part of my improved dinette construction, parts being broken away to better illustrate the structure,

Figure 4 is a sectional view corresponding generally to the line 4—4 of Figure 3,

Figures 5 and 6 are fragmentary separated views of parts comprising the table structure shown in Figure 2,

Figure 7 is a sectional view taken through a structure showing the parts of my invention in generally schematic relation in one position, and

Figure 8 is a view similar to Figure 7 but showing the parts in another relation.

Referring to the drawings, the embodiment of the invention therein disclosed comprises a dinette set including a table construction **10** and seat constructions **11, 11** disposed on opposite sides of the table in dinette relationship. The seats **11, 11** are here shown to be of identical construction so description of one will also apply to the other.

The table and seat constructions are extensible and attention is directed to Figure 7 wherein the dinette set is in compacted relation and is entirely disposed within a room, such as the kitchen **12** of a structure. The kitchen is separated from another room of the structure, such as the living room **13**, by means of a wall **14**, a portion of which is formed by a partition **15**. The partition comprises portions **16** and **17** which are hinged together and the portion **17** is hinged to a side wall **18**

of the structure so that the partition may be folded against the wall **18**, as shown in Figure 8.

With the partition folded against the wall **18** an open space **19** is provided between the rooms **12** and **13** which affords access between such rooms. The table and seat constructions of the dinette set may then be extended, as shown in Figure 8, so that portions thereof are disposed in the kitchen and portions thereof are disposed in the living room, thus providing substantially twice the table and seating space afforded when the dinette set is in compacted relation. Thus, when unexpected company visits or when persons of a number larger than can be seated by the usual dinette set are present, accommodations for all persons may readily be made.

Referring particularly to Figures 1, 3 and 4, each of the seat constructions **11** comprises a frame **20** having ends **21, 21*a***, a back **22** and a short front **23**. A narrow top **24** overhangs the frame and is provided with a downwardly extending ledge **25** formed with spaced notches **26**.

A first seat portion **27**, generally in the form of a shell, is adapted to fit over the frame **20**, and provides a seat **28** and a back **29**. The seat portion **27** also has a narrow top **31** which overlies the top **24** when the seat portion overlies the frame **20** and which forms substantially a continuation surface with the top **24** when the seat portion is extended with respect to the frame.

Runners **32, 32** are carried by an end wall **33** of the seat portion **27** and such runners slide through notches **34** in the end wall **21*a*** of the frame **20**, each of the runners having an upturned foot **35** engageable with the inner surface of the end wall **21*a*** to prevent unintentional separation of the frame **20** and seat portion **27**.

From the foregoing, it will be appreciated that the seat portion **27** may overlie the frame **20** and may be supported thereby and combine therewith to form a single seat which will accommodate a predetermined number of persons and this relation is generally shown in Figure 7. The seat portion **27** may be slid endwise of the frame **20** and to the right as viewed and shown in Figure 3 until the feet **35** engage the wall **21*a*** and limit such movement and in such position the interior of the frame is exposed. One end of the seat portion **27** is now supported by the end wall **21*a*** and the opposite end of this seat portion rests on the floor surface, as does the back **31*a***.

A second seat portion **36** is carried within the frame and is movable to an exterior position when the seat portion **27** has been fully slid to the right. The seat portion **36** comprises a back **37** and a seat **38** which preferably extend the full inside length of the frame and which are hinged together as shown at **39**. A bracket **40** is secured to the under surface of the seat **38** and is hinged, as at **41**, to the inner surface of the front wall **23** of the frame **20**.

With the seat portion **27** slid to the right, the seat portion may be moved from folded position within the frame to position wherein it provides a seat and back for the frame. The back **37** is provided with hooks **42** (see Figure 4) which engage in the notches **26** to hold the seat portion **36** in outer position and in such position the seats **28, 38** and backs **29, 37** of respective seat portions generally form continuations of each other and provide accommodations for twice the number of persons initially accommodated. The seats **11, 11** are disclosed in extended relation in Figure 8 and as shown the seat portions **36** are disposed in the kitchen **12** and the seat portions **27** are disposed in the living room **13**. It will be appreciated that the seat portion **36** may be easily folded within the frame **20** and the seat portion **27** may be easily slid to overlying position with respect to the frame to quickly reduce the overall size of the seats **11**.

The table **10** is also of extensible construction and as herein disclosed comprises a main portion **45** (see Figure

2) having a top 46 and spaced legs 47, 48. Suitable bracing, as shown at 49 may be provided to strengthen the construction. A lower center brace 50 may extend between and be secured to the legs 47, 48 and preferably this brace extends beyond the leg 47, the latter having an opening 51 for a purpose to appear. The brace 50 is generally of channel shape and has a longitudinal opening 52 extending substantially throughout its length. A pin 53 extends between the legs of the brace at that portion thereof which projects beyond the table leg 47.

The table also comprises a sub-portion 54 having a top 55 and one leg 56. A member 57, of T cross-section, projects from the leg 56. As best seen in Figure 6, the upper web stops short of the end of the member 57 and the upright leg 58 is formed with a slot 59 at this end.

In compacted position, the leg 58 of the member 57 extends through the opening 52 of the brace 50 and the web of the member 57 overlies the upper web of the brace. Further, the top 55 of the sub-portion 54 overlies the top 46 of the main portion 45 and the leg 56 is positioned clear of the floor surface, all as shown in dot-dash lines in Figure 2.

To extend the table 10, the sub-portion 54 is slid endwise of the main portion 45 until the top 55 drops from support of the top 46. At such time the leg 56 will engage the floor surface to support its end of the sub-portion 54 and the leg 58 will be dropped so that the notch 59 fits around the pin 53 and limits outward movement of the sub-portion 54.

In extended position the top 55 is substantially flush with the top 46 and the latter may be provided with spaced brackets 60 (only one of which is shown) for the purpose of supporting the adjacent end of the top 55. Each bracket may have an upturned foot 61 which is adapted to fit in a notch 62 and thus hold the parts against disassembly.

As suggested in Figure 8, the main portion 45 of the table 10 may be disposed in the kitchen 12 and the extended sub-portion 54 may be disposed in the living room 13. To move the table to compacted relation, it is merely necessary to lift the top 55 to free the feet 61 from the notches 62 and to free the pin 53 from its notch 59 and the sub-portion may then be slid to position wherein its top 55 overlies the top 46 of the main portion, as shown in dot-dash lines in Figure 2.

It will be evident, from the foregoing description, that my invention provides means to increase the livable space of a dwelling by omitting the dining room but without sacrificing advantages provided by such room. For ordinary purposes, the dinette set will be in compacted relation, as shown in Figure 7 and the partition 15 will close communication between the kitchen and living room. For unusual purposes, the partition 15 may be folded against the wall 18 to open the kitchen to the living room and thus provide for the extension of the dinette set to within the living room.

In view of the foregoing it will be apparent to those skilled in the art that I have accomplished at least the principal object of my invention and it will also be apparent to those skilled in the art that the embodiment herein described may be variously changed and modified, without departing from the spirit of the invention, and that the invention is capable of uses and has advantages not herein specifically described, hence it will be appreciated that the herein disclosed embodiment is illustrative only, and that my invention is not limited thereto.

I claim:

1. In combination: a structure having a partition dividing an interior space of the structure into adjoining rooms, said partition being movable to provide communication between said rooms, an extensible dinette construction disposed in one of said rooms and comprising an extensible seat including a frame, a first seat portion supported by said frame and generally comprising a shell providing a back and a seat, said first seat portion being movable edgewise of said frame to an extended position wherein it is disposed in the other of said rooms and is supported by said frame and the floor surface of the other of said rooms, and a second seat portion cooperable with said frame when said first seat portion has been moved edgewise, said second seat portion providing a back and a seat disposed within said one room and generally forming a continuation of the back and seat of the extended first seat portion disposed in said one room.

2. In combination: a structure having a partition dividing an interior space of the structure into adjoining rooms, said partition being movable to provide communication between said rooms, an extensible dinette construction disposed in one of said rooms, and comprising an extensible table structure and an extensible seat structure, said table structure comprising a main portion provided with a top and spaced legs and a sub-portion having a top and one leg, the top of said sub-portion overlying and being supported by the top of said main portion and said one leg being clear of the floor surface when said table is in compacted relation in said one room, the top of said sub-portion being movable edgewise of the top of said main portion to position within the other of said rooms and thereafter movable downwardly so that it is in the same general plane with the top of said main portion and so that said one leg rests against the floor surface, and said seat structure comprising a frame disposed in said one room, a first portion supported by said frame and generally comprising a shell providing a back and a seat, said first seat portion being movable edgewise of said frame to an extended position wherein it is disposed in the other of said rooms and is supported by said frame and the floor surface of the other of said rooms, and a second seat portion cooperable with said frame when said first seat portion has been moved edgewise, said second seat portion providing a back and a seat disposed within said one room and generally forming a continuation of the back and seat of the extended first seat portion disposed in said other room.

3. For use with an extensible dinette construction, an extensible seat comprising a frame, a first seat portion supported on said frame and movable laterally thereof to an extended position with respect to said frame, and a second seat portion carried within said frame and movable to an exterior position to form a continuation of the extended first seat portion.

4. For use with an extensible dinette construction, an extensible seat comprising a frame, a first seat portion supported by said frame to form a seat of predetermined length and being movable laterally of said frame to expose the interior thereof, and a second seat portion carried within said frame and movable to an exterior position when the interior of said frame is exposed, said first and second seat portions cooperating to provide a seat of length greater than said predetermined length.

5. For use with an extensible dinette construction, an extensible seat comprising a frame, a first seat portion supported by said frame and generally comprising a shell providing a back and a seat, said first seat portion being movable edgewise of said frame to an extended position wherein it is supported by said frame and the floor surface, and a second seat portion cooperable with said frame when said first seat portion has been moved edgewise, said second seat portion providing a back and seat generally forming a continuation of the back and seat of the extended first seat portion.

6. For use with an extensible dinette construction, an extensible seat comprising a frame, a first seat portion supported by said frame and generally comprising a shell providing a back and a seat, said first seat portion being movable edgewise of said frame to an extended position wherein it is supported by said frame and the floor surface and wherein it exposes the interior of said frame, and a second seat portion disposed within said frame and movable exteriorly of said frame, when the interior of

the latter is exposed, to form a seat and back for said frame in generally continuous relation with the seat and back of the extended first seat portion.

7. For use with an extensible dinette construction, an extensible seat comprising a frame, a first seat portion supported by said frame and generally comprising a shell providing a back and a seat, said first seat portion being movable edgewise of said frame to an extended position wherein it is supported by said frame and the floor surface and wherein it exposes the interior of said frame, and a second seat portion disposed in folded relation within said frame and comprising a pivotally connected seat and back, said seat being pivotally connected to said frame so that said second seat portion may be unfolded when the interior of said frame is exposed and moved to position to form a seat and back for said frame in generally continuous relation with the seat and back of the extended first seat portion.

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