

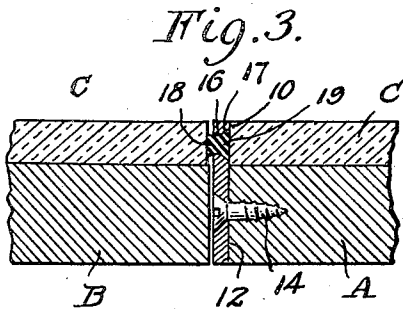
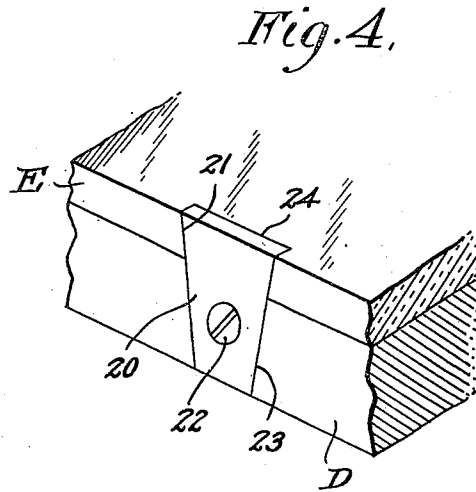
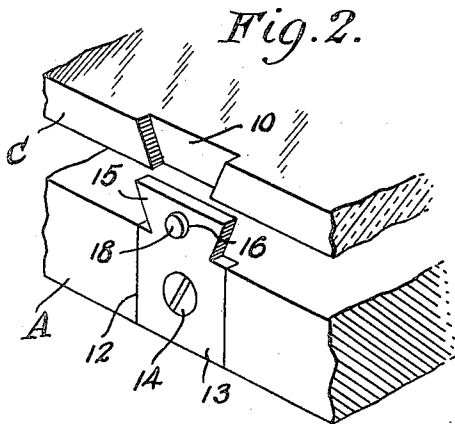
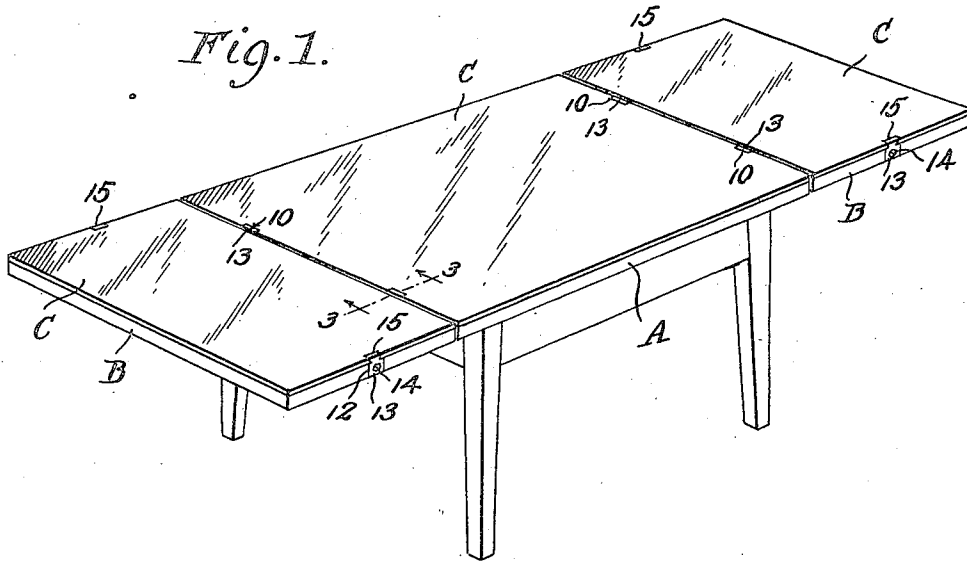
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TABLE COVER PANEL AND RETAINING MEANS THEREFOR

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TABLE COVER PANEL AND RETAINING MEANS THEREFOR

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3 Claims. (Cl. 311—106)

This invention relates to rigid covers for table tops and has particular reference to a retaining means for holding said cover panels in place against slippage or other displacement of the same which may result in breakage of the panel or damage to the table top.

The invention comprehends, as a covering for table tops, a rigid panel of a size and shape corresponding to the table top together with interengaging devices respectively on the table top and cover panel for retaining the panel in superimposed relation to and upon the table top and fixed against relative movement with reference thereto.

The invention is especially useful in connection with dinette tables or those of the type which include end extension leaves and comprehends bracket elements for retaining rigid cover panels in fixed position upon the table top and leaves with certain of the bracket elements having yieldable resilient abutment means serving to prevent forcible contact of adjacent cover panels when the leaves are disposed in active relation to the table top.

More specifically, the invention is directed to table top or leaf cover panels of the indicated character which are provided with upwardly and outwardly flaring notches and brackets carried by opposite sides of the top or leaves of the table and having upstanding upwardly and outwardly flaring portions adapted to snugly fit the notches of the panels so as to fix the same thereto against relative movement with reference to the top or leaf.

With the above enumerated and other objects in view, the invention is set forth in greater detail in the following specification, particularly pointed out in the appended claims and illustrated in the accompanying drawing, in which

Fig. 1 is a perspective view of a table in which the top and leaves are equipped with rigid cover panels and provided with retaining means constructed in accordance with the present invention.

Fig. 2 is an enlarged collective perspective view showing the table top and cover panel together with the retaining means in separated juxtaposition.

Fig. 3 is an enlarged fragmentary sectional view taken approximately on the line 3—3 of Fig. 1.

Fig. 4 is an enlarged fragmentary perspective view of a modified form of retaining means for holding the cover panel on the table top.

Referring to the drawing by characters of reference, A designates a table top and B the ex-

5 tension leaves which are supported in any desired manner for movement from an inactive out-of-the-way position to the active position shown in Fig. 1, where they are disposed in the same plane with and adjacent to the opposite ends of the table top.

10 The present invention is directed to rigid cover panels C for the table top and leaves, which panels correspond respectively with the size and shape of the table top and leaves, said panels being preferably constructed of a non-metallic material such as glass, synthetic plastic, fibre or any other suitable material.

15 As shown, the opposite edges of each of the cover panels C are provided with upwardly flaring notches 10 of dove-tail formation having upwardly and outwardly divergent side walls 11. The table top B and the extension leaves C are formed with notches 12 in the opposite edges thereof with which the notches 10 of the cover panels register when said panels are superimposed upon the top or leaves so that the marginal edges are flush or in alignment. Retaining brackets 13 having a rectangular base portion are secured within the notches 12 of the table top and leaves by means of screws 14 which pass through the base and are anchored in the edge portions of said table top or leaf. The brackets 13 are formed with upwardly protruding dovetail portions 15 projecting above the upper surface of the leaf or table top and corresponding substantially in size and shape to the dove-tail notches 10 of the cover panels C, said portions 15 being adapted to snugly fit therein so as to retain the cover panel in superposed fixed relation upon the table top or leaf against relative movement in any direction with reference thereto.

20 As disclosed in Fig. 1, the interfitting notches 10 and retaining brackets 13 of the table top A are preferably arranged at the opposite end edges thereof and the upwardly projecting dovetail portions 15 of the same are each formed with a centrally arranged opening 16 having a flared inner end 17. A buffer element 18 of rubber or an equivalent yieldable resilient material is frictionally fitted within said opening 16 and has a flared head 19 at the inner end thereof fitted within the flared inner end of the opening and backed up by and retained in place by the adjacent edge of the cover panel C. The opposite outer end of the shank of the buffer element 18 protrudes beyond the outer surface of the bracket to engage with and function as a means for preventing forcible contact of the adjacent edges

25 30 35 40 45 50 55

of the cover panels of the table top A and leaves B.

In the modified form of the invention illustrated in Fig. 4 of the drawing, the retaining bracket 20 is of a slightly different shape and is provided with continuous upwardly divergent side edges 21 with the lower portion thereof fitted and secured by a screw 22 in a dovetail notch 23 in the edge of the table top or table leaf D and with the upper portion of said bracket fitting within a registering dovetail notch 24 in the cover panel E.

What is claimed is:

1. In a table, a top having notches in the opposite edges thereof and a rigid cover panel therefor having the marginal edges thereof substantially flush with the marginal edges of the table top, said panel having notches in the opposite edges thereof registering with the table top notches and defined by upwardly divergent opposite side walls and brackets secured within the table top notches with portions of said brackets projecting upwardly from the upper surface of the table top and of a size and shape to snugly fit within the notches of the cover panel to retain the same in fixed superimposed relation upon the table top.

2. In a table of the type which includes top

and leaf sections adapted to be disposed in contiguous relation, a rigid cover panel superimposed upon each table section and means for retaining the cover panels in fixed relation to the table sections comprising registering notched portions at opposite edges of the cover panels and table sections and brackets secured within the notched portions of the table sections with portions thereof projecting upwardly therefrom, the notched portions of said cover panels and the upwardly projecting portions of said brackets being so shaped and interfitted as to prevent relative movement of the panels with reference to the table sections.

3. In a table, a table top and a rigid cover panel therefore corresponding in size and shape to the table top, said table top and panel having means for retaining the same in fixed relation to each other comprising registering notched portions at opposite edges of the top and panel and brackets secured within the notched portions of the table top with portions thereof projecting upwardly therefrom, the notched portions of the cover panels and the upwardly projecting portions of said brackets being so shaped and interfitted as to prevent relative movement between the panel and table top.

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