Feb. 13, 1951 J. L. REEVES 2,541,779

CARD TABLE HAVING EXTENDABLE SERVING TRAYS

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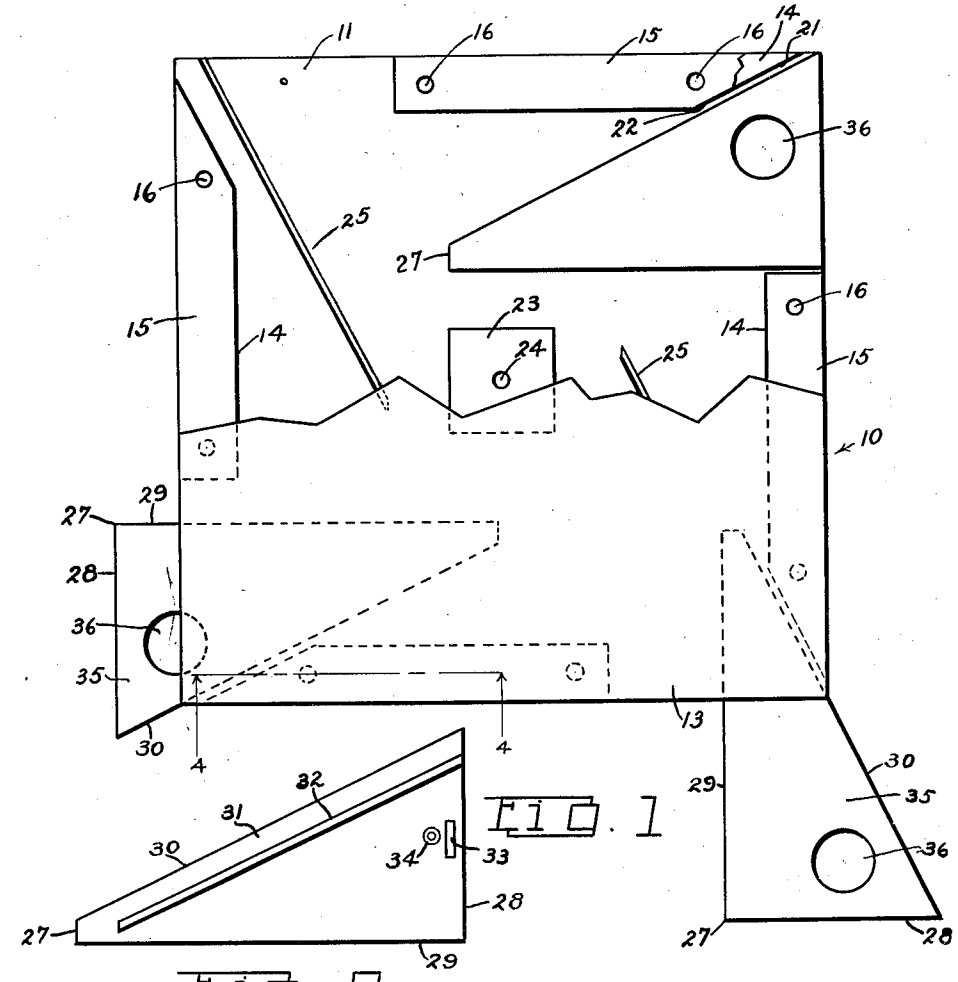


Fig. 1

Fig. 2

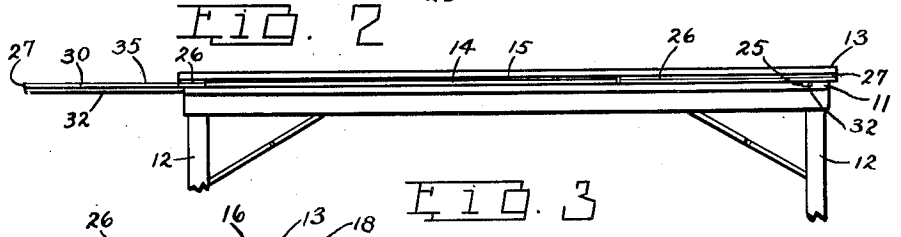


Fig. 3

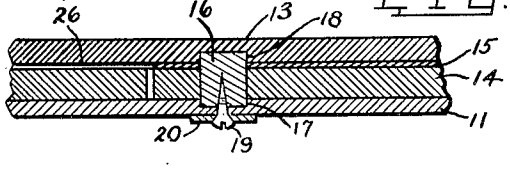


Fig. 4

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CARD TABLE HAVING EXTENDIBLE SERVING TRAYS

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1 Claim. (Cl. 311—103)

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The present invention relates to card tables, and to extendable serving means associated with the tables, and it has for one of its objects to provide a simple, compact table which can be used in the usual manner, and also used to serve refreshments, etc., without interference with those seated at a table.

A further object of the present invention is the provision of serving means for a card table which will not interfere with the playing surface.

A still further object of the present invention is the provision of a serving means that is housed in the table when not in use.

A still further object of the present invention is the provision of slidable means for guiding the serving means in and out of the table.

Other and more specific objects of the present invention will become apparent as the details thereof are described, having reference to the accompanying drawings, wherein—

Figure 1 is a top plan view of a card table, half of the top being broken away and showing the housed position of one of the serving trays, one of the serving trays being omitted, the other trays being partially or fully extended.

Figure 2 is a bottom view of one of the sliding trays, showing a tongue, a pull slot and a catch.

Figure 3 is an elevational view of one side of a card table showing one of the trays extended, portions being shown fragmentary.

Figure 4 is a sectional view taken on line 4—4 of Figure 1 illustrating the means for providing clearance space for the trays.

Referring to the drawings, the numeral 10 represents a card table comprising a bottom portion 11, to which is secured legs 12 of the folding type, and a top portion 13. The bottom 11 and top 13 may be of ply-wood or any other suitable material, and they are held in spaced relation by spacer strips 14 having a fiber strip 15 secured by any suitable means to the top face of the spacer strips. The spacer strips 14 and fiber strips 15 as shown in Figure 4, are secured to the bottom 11 and top 13 by dowel pins 16 that engage bores 17 in the bottom 11, and bores 18 in the top 13, the dowel pins having one end glued to the top 13, the bottom 11 of the table being secured to the bottom end of the dowel pins by screws 19, a protective washer 20 being interposed between the head of the screw and the underface of the bottom portion 11. One end 21 of the spacer strips and the ends 22 of the fiber strips are cut at an angle for a purpose to be later described. Centrally of the bottom 11 and top 13 is a spacer block 23 that is secured by a dowel pin 24, the spacer

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block serving as a reinforcing support to prevent the central area of the top and bottom of the table from warping concavely.

The bottom portion 11 of the table is provided with grooves 25 that are disposed at an angle equal to the angle of the ends 21 of the spacer strips and the ends 22 of the fiber strips. By spacing the top 13 from the bottom 11, and positioning the spacer strips 14 and fiber strips 15 as shown in Figure 1, pockets 26 are formed, and these pockets receive and house trays 27. The trays or slides are in the shape of a right-angled triangle, and for the sake of description they have a base side 28, an altitude side 29, and a hyptenuse side 30 that is disposed at an angle equal to the angle of the ends 21 and 22 of the spacer and fiber strips.

As shown in Figure 2, to the bottom face 31 of each tray or slide, there is secured a tongue 32 that is disposed parallel to the hypotenuse side 30 of the tray or slide, and these tongues engage the grooves 25. The bottom face 31 of the tray or slides 27 are also provided with a pull slot 33, and a ball and socket catch 34. The top face 35 of the slide or tray is provided with a recess 36 for the reception of a glass or other receptacle.

From the description it can be seen that I have provided a novel card table, one that is provided with a plurality of trays or slides so arranged that they may be extended from the table for the reception of food or refreshments, and when in extended position, they do not interfere with those seated at the table if a game of cards or the like is being indulged in. By the novel arrangement of the slides, it can be seen that the trays or slides are housed in a novel manner, and they are guided out of and into the table by the novel means provided.

It will be understood that the above description and the accompanying drawing comprehends only the general and preferred embodiment of my invention, and that various minor changes in details of construction may be made without departing from the scope of the invention and the claim hereto appended.

What I claim is:

A table top comprising top and bottom panels, spacing elements in spaced relation between said top and bottom panels, openings in the sides of said table top, a tray having a recess mounted in each of said openings, each tray having straight ends and one straight side, the opposite side being disposed at an angle to said straight side, a tongue on the bottom face of each tray and offset from the angularly disposed side, a groove on the

top face of said bottom panel and disposed at an angle complemental to the angle of said tongue, said tongue engageable with said groove for guiding said trays in their outward and inward movement, the straight edge of each tray being at a right angle to the edge of said table during outward and inward movement.

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