

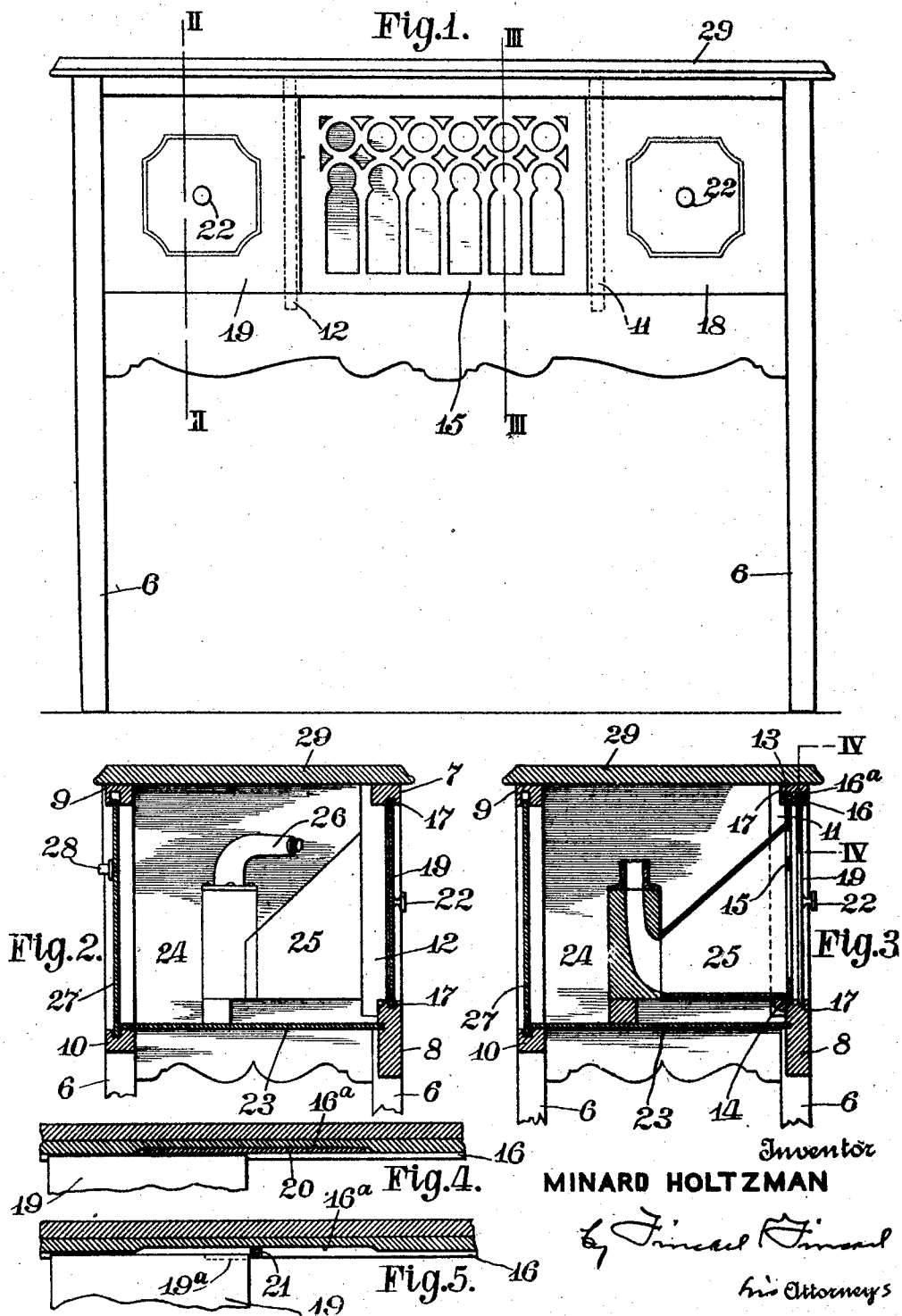
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RADIOTABLE

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RADIOTABLE.

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The object generally of this invention is to provide an improved table for a radio set, said table containing a chamber for receiving the storage battery, loud speaker, tools and other accessories necessary or useful in repairing or operating a radio set. Other objects will appear from the disclosure herein.

The invention is embodied in the example herein shown and described, the features of novelty being finally claimed.

In the accompanying drawings—

Figure 1 is a view in front elevation of the radio table.

Fig. 2 is a vertical section on the line II—II Fig. 1, with the legs broken off.

Fig. 3 is a similar view on the line III—III Fig. 1.

Fig. 4 is a longitudinal detail section on the line IV—IV Fig. 3.

Fig. 5 is a similar section showing a modification.

In the views 6 designates the legs between the upper portions of which are secured suitable frame members including upper and lower horizontal longitudinal members 7, 8, 9 and 10, the frame members 7 and 8 being the front ones and 9 and 10 the rear. Secured vertically between and at the rear of the front frame members 7 and 8 are two brace bars 11 and 12 these being located and spaced apart as indicated in broken lines Fig. 1. In the upper horizontal frame member 7 between the vertical brace bars 11 and 12 is a groove 13 and in the frame member 8 is a parallel groove formed by a short piece or pieces of quarter-round 14 attached to the rear rabbeted corner of the member 8. Set in the groove just described is a grille 15. To permit the insertion or removal of this grille after the frame members are assembled the distance between the bottom of said grooves is made greater than the width of the grille.

The frame members 7 and 8 are further provided with grooves 16 and 17 respectively for the reception of sliding doors 18 and 19. To permit the insertion of these doors after the frame members are assembled the groove 16 is made deeper at its central portion as indicated at 16^a Fig. 5, so that the doors may be raised thereinto, one at a time at its upper edge to permit the lower edge to be moved into position to drop into the lower groove 17 after which

it is slid horizontally toward the end of the table and locked from lateral removal because of the closeness of fit between the two grooves beyond said deepened portion 16^a. After the doors 18 and 19 have been put in place the deepened portion may have a small strip 20 glued or screwed therein as shown in Fig. 4 to make the groove of uniform depth and thereby prevent the removal of said doors at all except after removal of said strip 20. Or said groove can be provided with a small centrally located stop 21, to limit the sliding or opening movement of either door therebeyond and thus prevent the escape of the door because not wholly out of the retaining portions of the grooves. Suitable knobs 22 are provided to facilitate the sliding of the doors 18 and 19. The openings closed by these doors afford access from the front of the table for the apprehension of things within the chamber.

The structure is provided with a bottom 23 and closing ends like that shown at 24.

On the bottom is supported a sound box or loud speaker 25 and a suitable connector therefor 26, the loud speaker opening in rear of the grille.

The rear frame members 9 and 10 are grooved to removably receive a large door 27 provided with a handle 28 by means of which it can be inserted and removed, said door permitting the placing of the batteries used in radio equipment.

29 designates the table top which is secured to the frame members 7 and 9. The chamber below the table top is designated to afford ample space for all the equipment, tools and so forth of the radio apparatus except the radio set which is to be supported on the table top where it can be conveniently manipulated.

If, in the modification shown in Fig. 5, a greater movement of the door 19 is required to effect a full opening thereof the upper edge of the door can be cut away as indicated in broken lines at 19^a to permit the door to pass under the stop 21 a short distance without otherwise affecting the operation of the door.

If desired a cabinet for the radio set can be placed or built above the table top in which case the table top becomes a shelf.

The forms of the parts can be changed without departing from the gist of the invention as claimed.

What I claim is:

1. An article of furniture having parallel grooves for the reception and retention of a sliding door, a portion of one of said
5 grooves being deeper than the rest of the groove to admit the initial insertion of the door and means added to said deeper portion after the insertion of the door to prevent
10 the removal of the door from the grooves at said deeper portion, said doors being slidable beyond said added means to open and close an opening in the article of furniture.

2. In a radio table provided with a chamber, horizontal parallel front frame bars
15 forming part of said chamber, said bars provided with two pairs of parallel grooves, a grille secured in one pair of said grooves and two sliding doors in the other pair of said grooves, one of said last named grooves

provided with a deepened portion near its
20 middle permitting the initial insertion of said doors to slide into and be retained from removal near the ends of said grooves.

3. In a radio table provided with a chamber, horizontal parallel front frame bars
25 forming part of said chamber, said bars provided with two pairs of parallel grooves, a grille secured in one pair of said grooves and two sliding doors in the other pair of said
30 grooves, one of said last named grooves provided near its middle with a deepened portion permitting the initial insertion of said
doors and means added to said deepened portion adapted to confine said doors to said
35 grooves but permitting the sliding of the doors therein.

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