Feb. 22, 1927. 1,618,523

H. H. FELDMAN ET AL.

TABLE

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Fig. 1

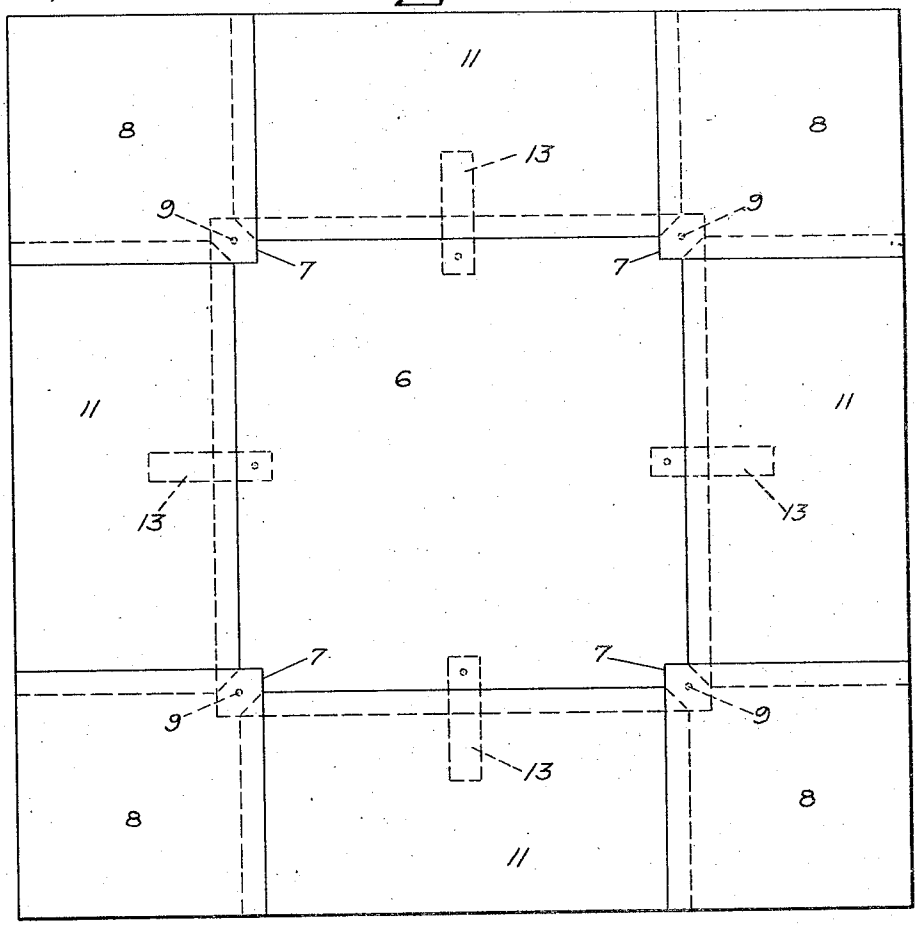
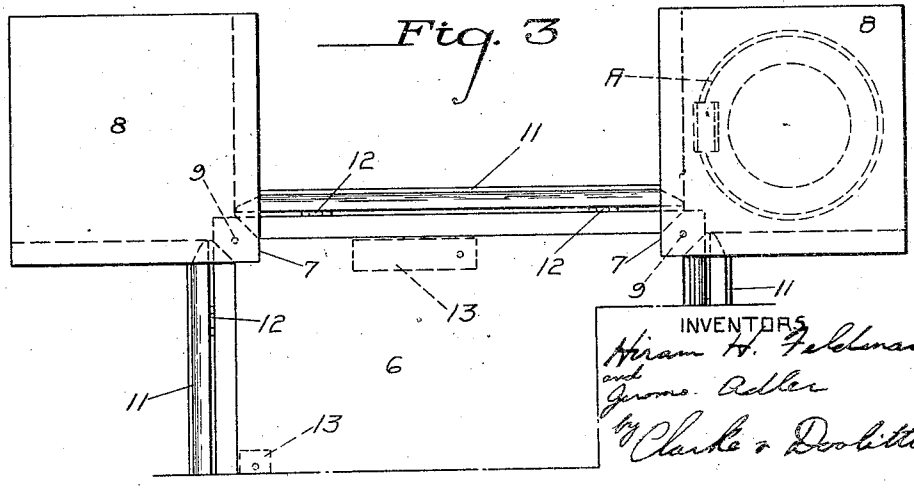


Fig. 3



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TABLE

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Fig. 2

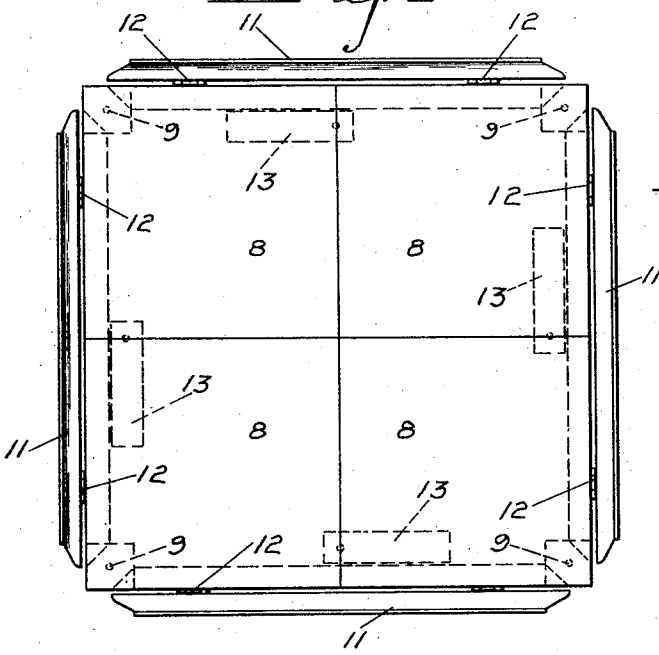


Fig. 5

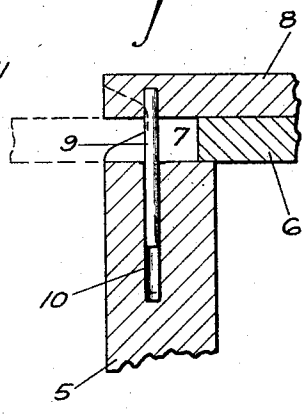
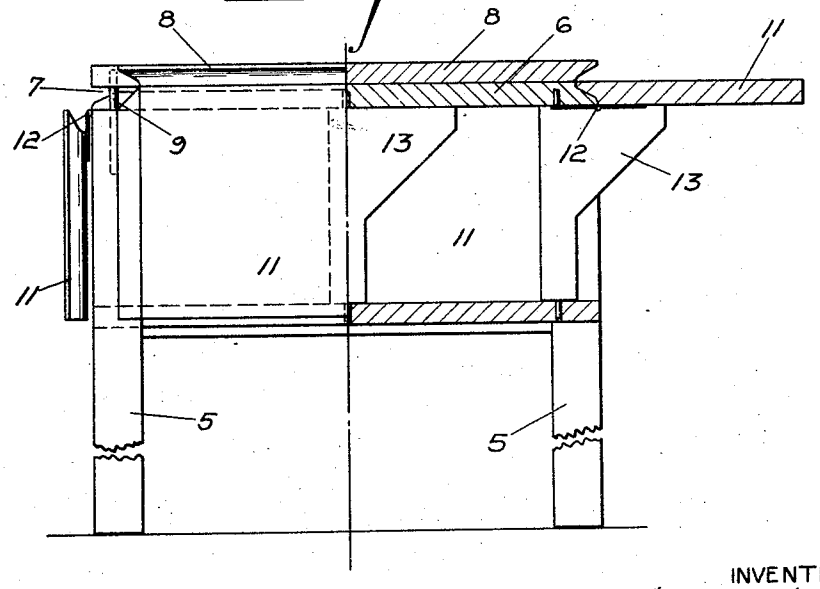


Fig. 4



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Patented Feb. 22, 1927. 1,618,523

UNITED STATES PATENT OFFICE.

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TABLE.

Application filed July 2, 1925. Serial No. 41,077.

This invention is for a table, and relates particularly to a construction especially adaptable for a smoking stand, card table, serving table or the like, and in a less finished form it might well be used as a kitchen or laundry table.

The table is of a type having extensible leaves. It is proposed that in the preferred embodiment of the invention, there be two sets of extensible leaves; one set which, when retracted, overlies the table top and forms a false top therefor, the other set being of the usual drop-leaf type.

The invention has for its principal objects to provide an extension table of unique construction, especially adaptable and convenient for special purposes, and which may be of neat and finished appearance in either its fully opened or fully closed position, or in a partly opened condition. A further object of the invention is to provide a table which may be extended in a simple and convenient manner to substantially four times its folded area.

The nature and construction of the table, as well as its objects and advantages, may be described in connection with the accompanying drawings, in which:

Fig. 1 is a top plan view of the table fully extended.

Fig. 2 is a similar view of the table with the extension leaves fully retracted.

Fig. 3 is a partial plan view showing some of the leaves only in extended position.

Fig. 4 is a view, partly in elevation and partly in section of the table, part of its top being folded and part of its top being extended.

Fig. 5 is a detail view of the sliding pivot for the corner leaves.

In the drawings, 5 designates the table legs and supporting frame structure of a suitable nature on which is a fixed top 6, which is preferably square or rectangular. Each corner of the top is cut out, as indicated at 7.

Normally covering and overlying the top 6 of the table are a plurality of extension leaves 8 of similar shape and preferably of the same thickness as the top 6 of the table. In the preferred form of the table, the top 6 is square and the leaves 8 are squares of one-fourth the area of the top. They fit together as shown in Fig. 2, to neatly and exactly cover the top 6. Each one of these sections or leaves 8 has a sliding pivotal connection at its outermost corner of the type shown in Fig. 5. A pin 9 extending down from the corner of the section is slidably and rotatably received in a socket 10 in the top of the leg 5 or other part of the supporting structure.

As thus arranged, each one of the sections 8 may be lifted from the position shown in Fig. 2 until it clears the remaining sections and then swung around to the position shown in Fig. 3 and lowered until its corner is received in the cut-out corner recess 7 in the table top. At this time the extended section 8 is flush with the top of the table. It is held against rotation by the interfitting corners of the section and the table top, and is of course retained in position by the pin 9.

To retract the sections 8 to the normal position, they are lifted, the sliding pins 9 permitting of such movement until they are sufficiently high, and then swung back over the table top and lowered until they again rest on such top.

Secured along one or more, preferably all, of the sides of the table are extension leaves 11 of any usual or preferred construction. I have shown these leaves as being of the hinged drop-leaf type, the hinges therefor being designated 12. Extension brackets, such as pivoted blocks 13 under the table top, may be provided to hold the leaves 11 in extended position.

These leaves 11 are so arranged that when they are extended, they are flush with the top 6 of the table. They are of such length and width that they match-up evenly with the sections 8 when these sections are extended, as clearly shown in Fig. 1. The edges of the several leaves are preferably beveled, as shown, to add to the appearance of the table. At the same time, the beveled ends of the leaves 11 extend under beveled edges of sections 8, as shown in Fig. 1, and give further support to said sections.

By suitably matching or contrasting the grain of the wood in the surfaces of the several parts, an extremely handsome and unique piece of furniture may be produced. It is especially suitable for a smoking stand, in that one or more of the corner sections 8 may be provided with ash receptacles, etc., as indicated at A in Fig. 3. One or more of the corner sections can be independently swung out to suit the convenience of the user. A smoking stand as thus ar-

ranged may be very conveniently used also as a card table by raising leaves 11, thereby providing a combined card table and smoking stand, with the ash receptacles conveniently arranged.

While especially adaptable for a combined smoking stand and card table, the invention is in no manner restricted to such use. It is adaptable equally well to serving tables, dining tables, sewing stand, tea-carts, kitchen or laundry tables and the like, as may be desired.

It will be seen that with the arrangement shown the extended area of the table is substantially four times its retracted area.

Various detail changes may, of course, be made in the construction, shape, and arrangement of parts within the spirit of the invention as typified by the preferred embodiment herein shown and described.

We claim as our invention:

1. A table having a top, a supporting structure for the top, a plurality of sections movably carried over the top and having a vertically sliding, pivoting connection with the supporting structure.

2. A table having a supporting structure, a top carried thereby, a plurality of leaf sections foldable over the top to cover the same, each of said sections having a vertical sliding, pivoted mounting on the support, the combined area of the several sections being substantially equal to the area of the table top.

3. A table having a supporting structure, a top carried thereby, a plurality of leaf sections foldable over the top to cover the same, each of said sections having a vertical sliding, pivoted mounting on the support, the combined area of the several sections being substantially equal to the area of the table top, said top having cut-out portions therein adjacent the pivoted mounting for the sections whereby a portion of the section may be received in the cut-out portion when such sections are revolved about their pivots from a position overlying the table top to a position where they entirely project beyond such top.

4. A table having a top, pivoted corner leaves overlying the top, and extensible side leaves movable into position between the corner leaves when the latter are extended.

5. A table having a top, pivoted corner leaves normally overlying the top and of a shape and size to substantially cover the top, and extensible side leaves of a size and shape to extend between the corner leaves when the latter are extended.

6. A table having a top, a leaf having a vertically adjustable pivoting pin engaging the top at one corner thereof, said leaf being mounted for vertical and lateral movement with respect to the top and movable from a collapsed position above and overlying the top to an extended position flush with and projecting from the top.

7. A table having a top, a leaf having a vertically adjustable pivoting pin engaging the top at one corner thereof, said leaf being mounted for vertical and lateral movement with respect to the top and movable from a collapsed position above and overlying the top to an extended position flush with and projecting from the top, and a drop leaf associated with the top and movable from a collapsed position to a position flush with the top and the extended corner leaf.

8. A table including a table structure with a square-sided top, said top having cut-away corners, four square-sided extension leaves normally overlying the top and covering the same, a vertical pin at the outermost corner of each of the extension leaves rotatably and slidably received in a socket in the table structure at the point where the corner of the top is cut away.

9. A table including a table structure having a straight sided top thereon, a vertically adjustable pivoted extension leaf at each corner of the top, and extension leaves along the straight sides of the top which are between and flush with the extension leaves at the corners when the latter are extended.

10. A table including a table structure with a straight-sided top thereon, an extension leaf mounted on the structure at each corner of the top, having a vertical and horizontal movement with respect thereto, and hinged drop leaves along the straight sides of the top.

11. A table having a top, and two sets of cooperating extension leaves associated therewith, one set overlying the top when in retracted position and projecting laterally thereof when in extended position, the other set being of the drop leaf type, one of the drop leaves being disposed between two of said first leaves when the former are extended.

In testimony whereof we affix our signatures.

HIRAM H. FELDMAN.
JEROME ADLER.