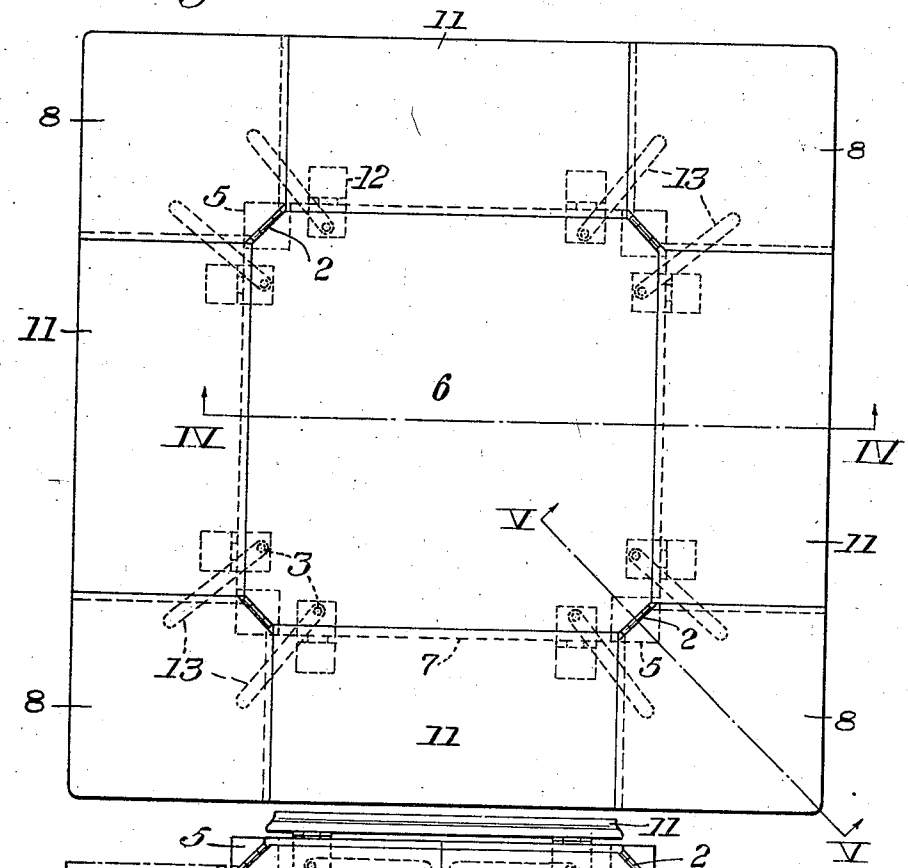
Nov. 12, 1929. H. H. FELDMAN 1,735,535

TABLE

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Fig. 1.



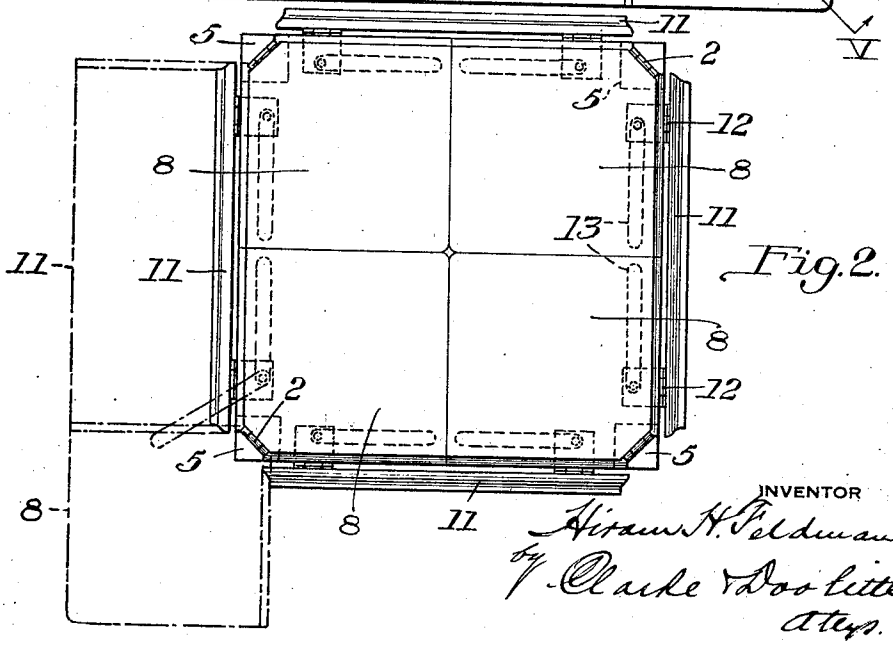


Fig. 2.

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Fig. 3.

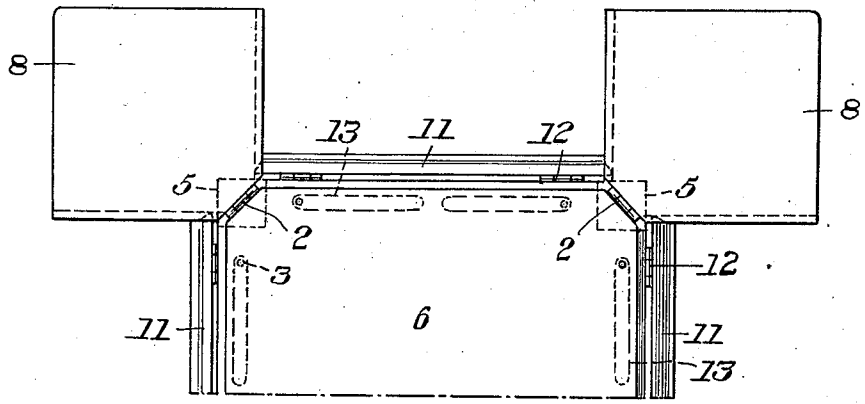


Fig. 4.

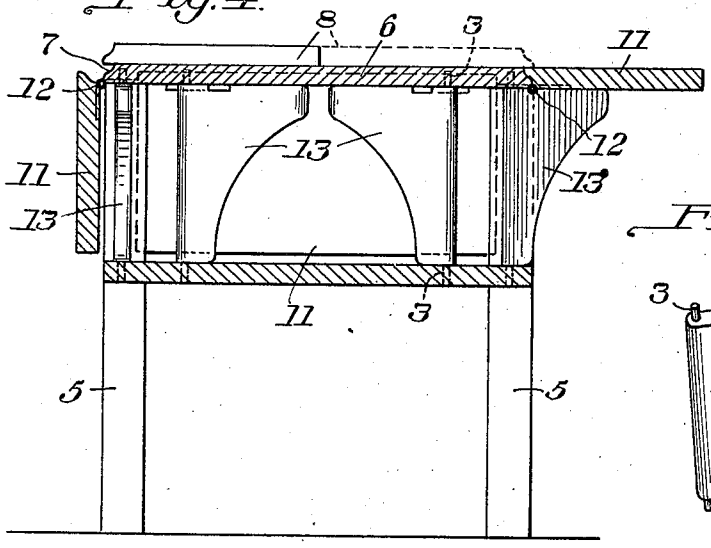


Fig. 6.

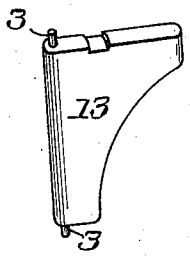
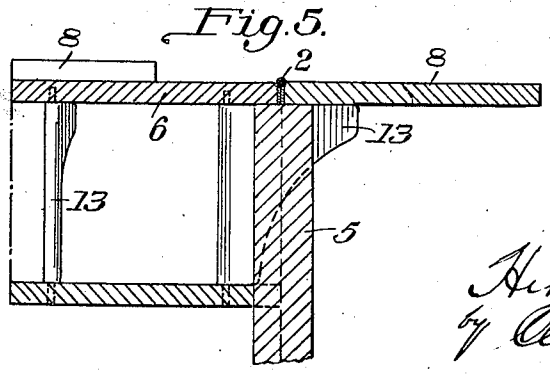


Fig. 5.



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UNITED STATES PATENT OFFICE

HIRAM H. FELDMAN, OF PITTSBURGH, PENNSYLVANIA

TABLE

Application filed February 15, 1927. Serial No. 168,329.

This invention is for a table of a type having extensible leaves 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.

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 present invention is an improvement in that type of table shown and described in a prior patent of myself and Jerome Adler, No. 1,618,523 of Feb. 22, 1927.

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 some of the extension leaves retracted and others extended, in dotted lines;

Fig. 3 is a partial plan view, showing the side leaves retracted and the corner leaves extended;

Fig. 4 is a vertical sectional view on the line IV—IV of Fig. 1, but showing one of the side leaves retracted;

Fig. 5 is a detail sectional view on the line V—V of Fig. 1, showing the mounting and supporting mechanism for one of the corner leaves;

Fig. 6 is a detail view, showing one of the supporting brackets for the side leaves.

In the drawings, 5 designates the table legs forming the supporting frame structure of a suitable kind on which is a fixed top 6, which is preferably square or rectangular. Each upper corner portion of the main top 6 is preferably cut out or beveled, as indicated at 7, providing for overlapping continuation when the side leaves are erected.

Normally covering and overlying the top 6 of the table are a plurality of extension corner leaves 8 of similar shape and preferably of the same thickness as the top 6. These corner leaves are substantially square, and of an area of about one-fourth that of the complete area of the permanent top 6, over which they are adapted to fold and lie when thrown upwardly and inwardly thereon, as in Fig. 2.

For such purpose the inner corner portion of each leaf 8 and each outer corner portion of permanent top 6 are beveled, as shown, whereby to provide for attachment and interfitting connection by means of the intervening hinges 2. Such hinges, which may be of any preferred form, are preferably of the concealed type, as butt hinges, so that, when erected, they will permit of a comparatively close joint, while also allowing for folding over and compact placement on the main top 6, of the several corner sections, as in Fig. 2.

The hinges are of sufficient length and strength to provide ample supporting connection so that the corner sections may be swung in reverse directions without noticeable variation in their placement during long continued service.

Secured along one or more, preferably all, of the sides of the table are side and end extension leaves 11 of any usual or preferred construction. These leaves are of the hinged drop-leaf type, connected with the main table top by hinges 12 of suitable construction. Extension brackets, such as pivoted blocks 13 under the table top, mounted below and above in the framing and main table respectively by terminal pivots 3, are so arranged that when they are extended they lie with their upper edges flush with the under side of the main table top 6. They are of such length and width that they also match up evenly and flush underneath with the lower surfaces of the corner sections 8 when such

sections are extended, as clearly shown in Fig. 1.

The brackets are so mounted, as indicated, that they will extend across underneath a portion of one side section and of one corner section more or less as in Fig. 1. The inner edges of corner sections 8 are beveled or countersunk, so that they will lie over and be supported upon the reversely beveled or shaped endmost edges of the side shelves 11.

By such arrangement the corner sections, when laid outwardly, rest upon the endmost edges of the side sections, when erected, thereby providing ample support in addition to the support of the brackets 13. In fact such brackets may be used for the support of the sections 11 only by erecting them at right angles to the sides of the main table, while the corner sections may then rest with sufficient support upon the ends of the sections 11.

With either arrangement there is provided a continuously smooth upper surface of the table when all sections are erected as in Fig. 1.

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. Certain ones of the sections only may be erected, either the side sections or side and corner sections, leaving the others either depending vertically or laid over on the main top as desired, and with reference to the space available and the desired table area.

The invention however, is in no way restrict to any particular size or particular shape of the several sections except that they must be so designed and of suitable size to co-operate and interfit with each other and with the main table, as will be readily understood.

The table as thus constructed is adaptable to various uses and provides a useful, serviceable and efficient article of furniture.

Having described my invention, what I claim is:

1. A rectangular table having a fixed top beveled at the corners, a supporting structure for the top, a plurality of vertically swinging corner section portions hinged directly to the beveled corners of the top, and means for supporting such sections.

2. A rectangular table having a top beveled at the corners, a supporting structure for the top, a plurality of side shelf members hinged to the top, and intervening vertically swinging corner sections having hinge connection with the beveled corners of the top.

3. A table having a bevel corner top, a supporting structure for the top, a plurality of side shelf members hinged to the top, and intervening vertically swinging corner sections having beveled corners and hinge connection with the corners of the top and adapted to be supported by the end portions of the side hinge members.

4. In combination, a rectangular bevel corner table top having a supporting framework, a plurality of side shelf members hinged thereto, a plurality of vertically swinging corner members having beveled corners and hinge connection with the corners of the main table, and means for supporting said sections when erected.

5. In combination, a main rectangular top provided with a supporting underframe and beveled at the corners, folding corner sections correspondingly beveled and having hinge connection with the beveled corners of the main top adapted to lie over thereon, and means for supporting said sections when erected.

6. In combination, a main rectangular top provided with a supporting underframe and beveled at the corners, folding corner sections correspondingly beveled and having hinge connection with the beveled corners of the main top adapted to lie over thereon, side sections having hinge connection with the side of the main table top, and pivoted bracket members adapted to be thrown out underneath in supporting relation to said sections.

In testimony whereof I affix my signature.

HIRAM H. FELDMAN.