E. RICHARDSON.

TABLE.

APPLICATION FILED NOV. 23, 1914.

1,167,716. Patented Jan. 11, 1916.

Fig. 1.

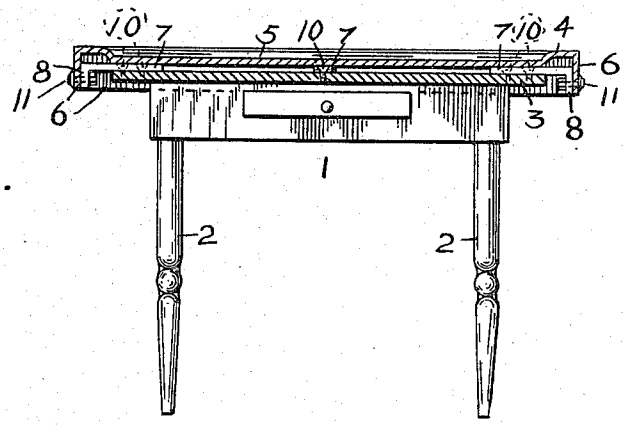


Fig. 2.

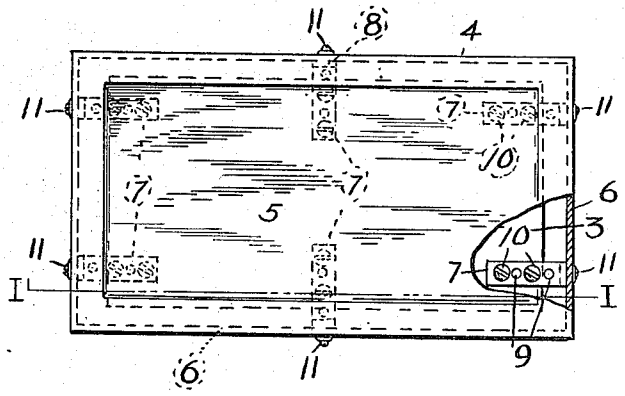
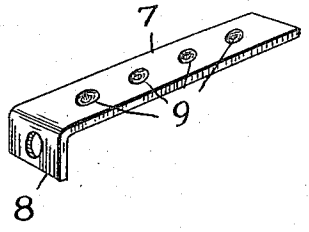


Fig. 3.



WITNESSES

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TABLE.

1,167,716. Specification of Letters Patent. Patented Jan. 11, 1916.

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To all whom it may concern:

Be it known that I, ERNEST RICHARDSON, a citizen of the United States, residing at College Hill, in the county of Beaver and State of Pennsylvania, have invented new and useful Improvements in Tables, of which the following is a specification.

My invention relates to tables with metallic tops and its object is to provide means whereby metal table-tops may be secured to table bodies or to the tops of tables. Metal table-tops may be provided in a few standard sizes and by my improvements they may be secured to table bodies or other table tops whose dimensions differ from those of metal table-tops within certain ranges. By my invention two or three sizes of metal table-tops may be secured to practically all the various sizes of table bodies or tables.

Referring to the accompanying drawings, Figure 1 is a vertical section of a table equipped with my invention, the section being taken on the line I—I, Fig. 2; Fig. 2, a plan view of such a table, a portion being broken away; and Fig. 3, a perspective view of one of the adjustable fasteners for securing a metal table-top to a table body or table-top.

On the drawings, 1 designates a rectangular table-body having the legs 2 and the top 3.

4 is a rectangular metal table-top provided with a rectangular central depression 5, a depending flange 6 around its edge, the flange being beyond the table-top 3 all the way around. To the top 3 I secure a number of L-shaped metal brackets having the horizontal member 7 and the vertical member 8. The member 7 of each bracket is provided with the holes 9 for the screws 10 which secure the bracket to the top 3. The member 8 of each bracket engages the inner face of the flange 6 to which it is connected by the bolt 11. The member 7 has a number of holes 9 arranged longitudinally thereof. The bracket can be adjusted inwardly or outwardly as required by the distance of the flange 6 from the top 3. In case the length and breadth of the top 3 do not have the same ratio to each other that the length and breadth of the metal top 4 have, the members 8 at the ends and sides of the table can be adjusted at different distances from the top 3 in order that the members 8 may engage the flange 6.

Although I have illustrated an ordinary kitchen table to which the brackets are secured, it will be understood that other supports than such a table may be provided for the brackets. The brackets can be secured to the body 1, the top 3 being omitted.

I claim—

1. A table-top having a depending flange, a horizontal support, and metal L-shaped brackets each having a vertical member secured to the flange and a horizontal member, and means whereby the horizontal members may be longitudinally adjustable on the support so as to adjust the vertical member at various predetermined distances from the support.

2. A table top having a vertical flange, a horizontal support, and metal brackets, each having a horizontal member secured to the said support and a vertical member in engagement with the flange and secured thereto, the said horizontal member having provision whereby the horizontal member may be supported by the said support when the distance between the support and the flange varies between certain limits.

Signed at Beaver Falls, Pa., this 20th day of November, 1914.

ERNEST RICHARDSON.

Witnesses:

W. J. TRESS,

J. G. BITTNER.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."