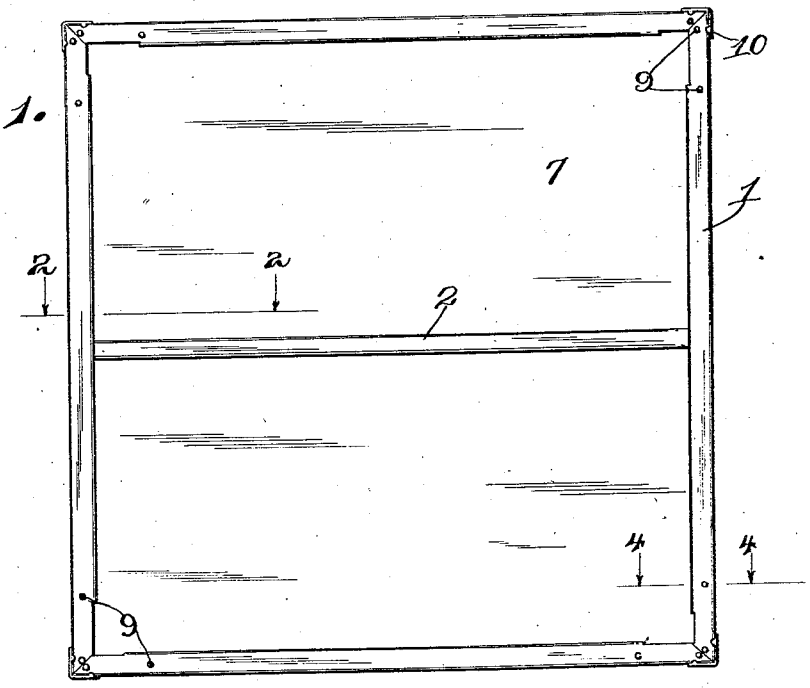
April 18, 1933. W. H. BERSSENBRUGGE 1,904,401

TABLE

Filed July 11, 1930

Fig. 1.



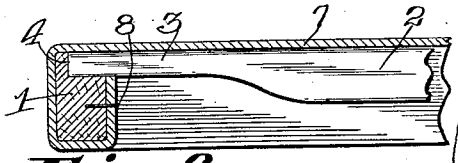


Fig. 2.

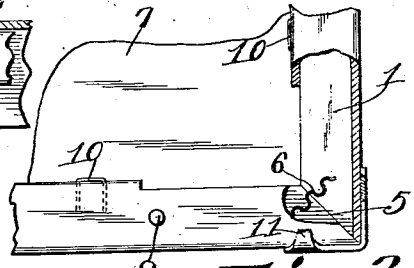


Fig. 3.

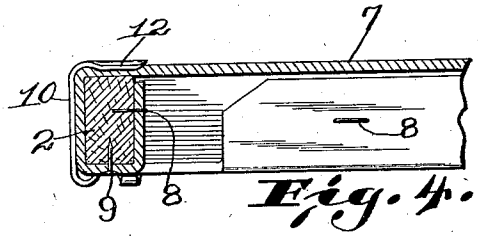


Fig. 4.

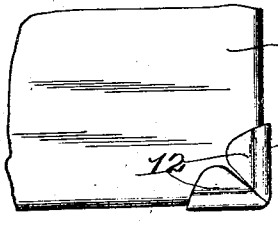


Fig. 5.

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UNITED STATES PATENT OFFICE

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TABLE

Application filed July 11, 1930. Serial No. 467,242.

This invention relates to improvements in tables.

One of the objects of this invention is to improve the construction of small tables, such as card tables and the like, whereby these tables can be easily manufactured to sell at a very low cost, the cheapest construction embodying the use of a single piece of material to provide a combination top and cover for the table frame which has its edges folded over and secured to the frame of the table leaving sufficient space whereby the usual hardware can be applied to the table frame.

In the construction of small tables, such as card tables, or the like, it is generally the usual practice to provide what is known as a top board which may be of cheap construction and then applied to this top board a cover of imitation leather, leather, felt, or other suitable types of covering, but this necessarily increases the cost of manufacture of this type of table and, therefore, keeps the selling cost at a comparatively high price for this type of merchandise. It is, therefore, another object of this invention to provide a table of this character wherein the top board and the covering are all in a single piece which can be quickly arranged over the top of the frame and folded under the sides of the frame and secured thereto in a very short space of time, thus providing a very economical construction for tables of this character.

With the above and other objects in view, the invention consists in the novel features of construction, the combination and arrangement of parts hereinafter more fully set forth, pointed out in the claims and shown in the accompanying drawing wherein:

Figure 1 is a bottom plan view of a table top constructed in accordance with my invention;

Figure 2 is a detail section on the line 2—2 of Figure 1;

Figure 3 is a detail bottom plan of one of the corners of the table top with parts thereof broken away and illustrated in cross section;

Figure 4 is a detail section on the line 4—4 of Figure 1; and,

Figure 5 is a detailed top plan view of one corner of the table top.

Referring more particularly to the drawing wherein I have illustrated one of the embodiments of my invention, 1 indicates a substantially rectangular frame for the table top, which is preferably of wood as illustrated in Figures 2 and 4, and while the frame has been shown as rectangular in shape, it will be apparent that various other shapes can be used equally as well. The opposed side portions of the frame 1 are connected by means of a cross piece 2, the ends of which are provided with reduced portions 3 which fit into suitable recesses 4 formed in the upper faces of the sides of the frame as shown in Figure 2.

The corners of the frame sections are bevelled for co-mating engagement, as shown at 5, and fasteners 6 are used for connecting the ends of the frame sections, as shown at Figure 3.

The frame, in the ordinary type of construction, is usually provided with a top and arranged over this top is the covering of leather, imitation of leather, felt, and the like, which has its edges folded over the side portions of the frame and secured to the inner face of the side portions, but this additional covering member adds considerable to the expense in the manufacture of tables of this character and, therefore, in order to reduce to a minimum the cost of construction of these types of tables, I provide a combination top and covering, generally indicated at 7. This covering material can be cardboard or other similar types of material with its upper face formed to represent oil cloth, leather and various other types of material. The cover member 7 is sufficiently stiff so

that when the same is placed in position upon the frame and rests upon the cross piece 2, it will provide a comparatively strong table top for the purpose intended.

The material with which the combination top and cover is formed is of sufficient resiliency or pliable enough to permit the edges of this material to be folded downwardly along the outer faces of the sections of the frame, as shown in Figures 2 and 4, and thence folded beneath the frame and upwardly onto the inner face of the frame, where suitable staples 8 are used for connecting the edges to the frame, as shown in Figure 7. Suitable fastening elements, such as tacks, or the like, are used for connecting the folded edges of the combination top and cover to the frame 1, said tacks being generally indicated at 9. Thus, the combination top and cover can be drawn tightly over the frame 1 and easily secured in position and this combination top and cover is sufficiently rigid to provide a suitable top for tables of this character and the cross pieces will assist in supporting the combination top and cover as illustrated.

The corners of the material forming the top and cover are cut to provide a similar connection to that shown in the construction of the frame and in order to provide for suitable protection to the corners of the table so that the material of which the combination top and cover is formed will be protected at this point, suitable corner pieces 10 are provided which are preferably of metal and provided with spaced prongs 11 at one edge which is adapted to engage the under side of the frame, as shown in Figures 3 and 4 for retaining these corner pieces in position. The upper faces of the corner pieces are provided with downwardly bent portions 12 which embed themselves in the upper faces of the material which forms the combination top and cover for securely holding the top and cover in place and also to assist in retaining the corner pieces 10 in position.

In applying the combination top and cover, it will be noted in Figure 3 that the turned over portion has the extreme edge thereof cut away so that the usual type of hardware adapted to be secured to the frame 1 can be placed in position, this hardware being utilized for attaching the legs to the table top frame 1.

It will be apparent from the foregoing that by constructing tables such as card tables, and the like, in the manner described above, the cost of production can be materially reduced and these tables placed on the market and sold at a very low cost.

I claim:

In a table, an open rectangular rigid table top frame including side rails secured together at their meeting ends, a relatively stiff table top cover having a finished exterior face and of a predetermined pliability, the edges of the cover being folded down and under the side rails and provided with extensions for engaging the inner faces of the rails, and fastening elements securing the edges of the cover to the bottom and inner faces of the rails.

In testimony that I claim the foregoing I have hereunto set my hand at Milwaukee, in the county of Milwaukee and State of Wisconsin.

WILLIAM H. BERSSENBRUGGE.