Nov. 22, 1932. L. S. ANDERSON 1,888,649

MERCHANDISING AND DISPLAY TABLE

Filed June 28, 1930

Fig. 1

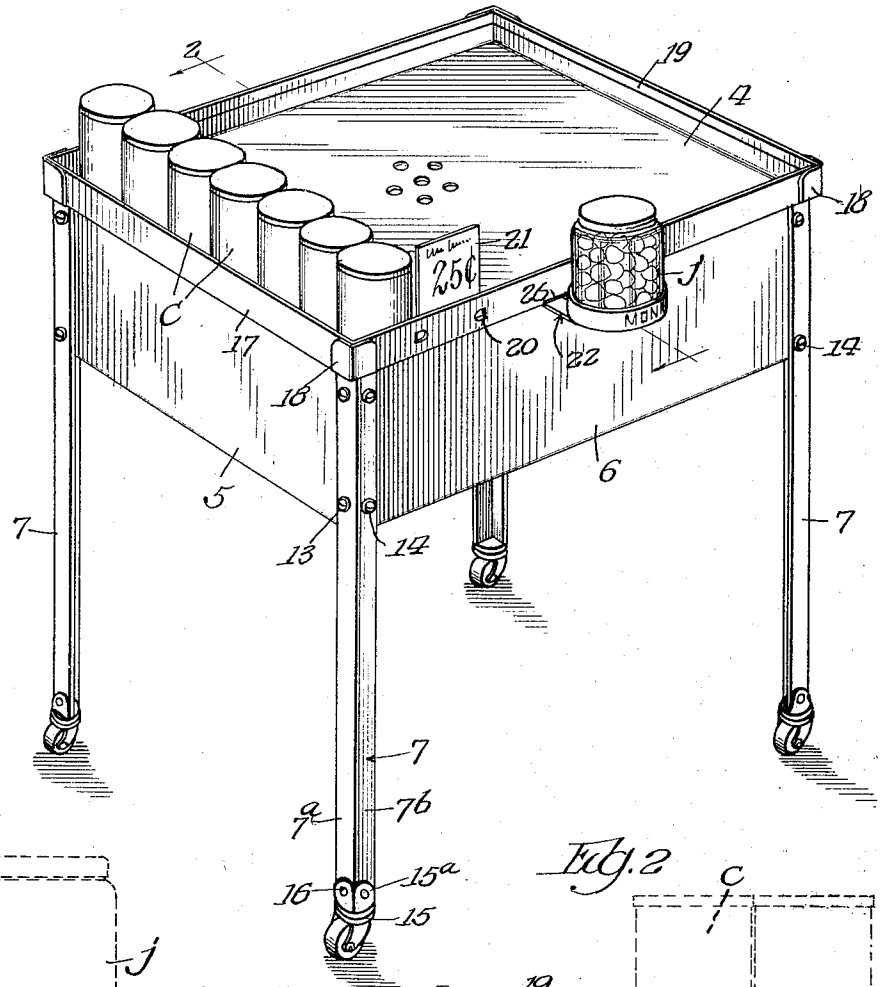


Fig. 2

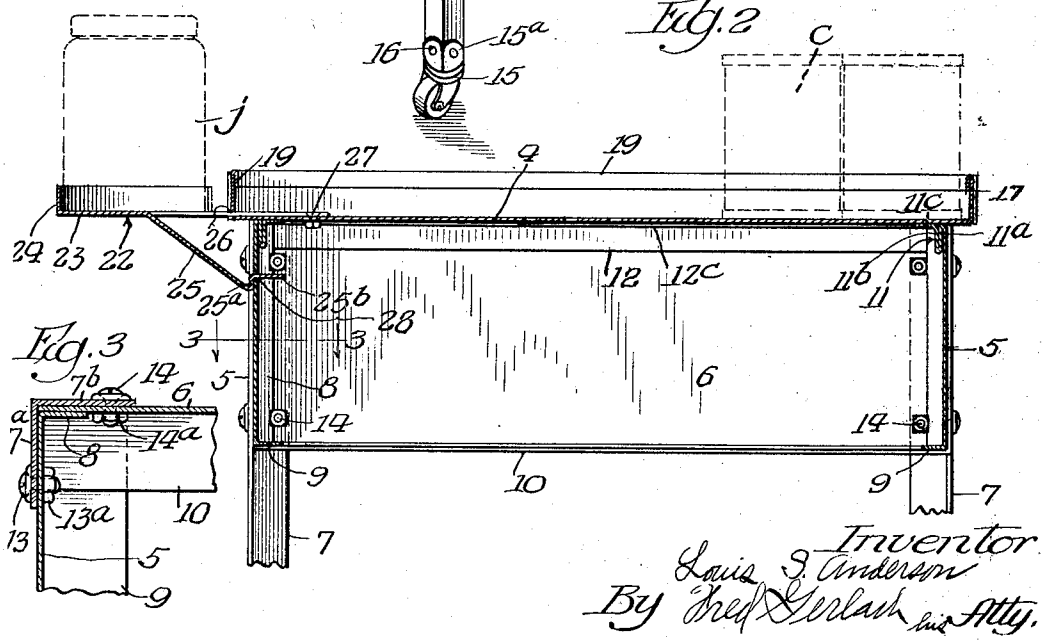


Fig. 3

Inventor
Louis S. Anderson
By Fred Gerlach his Atty.

Patented Nov. 22, 1932 1,888,649

UNITED STATES PATENT OFFICE

LOUIS S. ANDERSON, OF CHICAGO, ILLINOIS, ASSIGNOR TO REID, MURDOCH & CO., OF CHICAGO, ILLINOIS, A CORPORATION OF ILLINOIS

MERCHANDISING AND DISPLAY TABLE

Application filed June 28, 1930. Serial No. 464,463.

The present invention relates generally to tables. More particularly the invention relates to that type of table which is used in grocery stores or establishments of like character for displaying receptacles containing food, and comprises a top and side and end members for supporting the top.

One object of the invention is to provide a table of this type which is designed primarily to support canned goods and is mounted on casters so that it is portable and may be readily moved from one place to another in order to place or position the cans at the desired location for display purposes.

Another object of the invention is the provision of a bracket which projects laterally from the top of the table and is adapted to support a transparent jar containing specimens of the goods in the cans so that a prospective purchaser may readily ascertain the character and nature of the canned goods.

Another object of the invention is to provide a table of the type under consideration in which the side and end members are formed of sheet metal and are so joined or connected together that the table is extremely rigid and is well adapted for the use to which it is put.

A still further object of the invention is to provide a table for supporting and displaying receptacles or cans containing food which is generally of new and improved construction and may be manufactured at a comparatively low cost.

Other objects of the invention and the various advantages and characteristics of the present construction will be apparent to those skilled in the art from a consideration of the following detailed description.

The invention consists in the several novel features hereinafter set forth and more particularly defined by claims at the conclusion hereof.

In the drawing which accompanies and forms a part of this specification or disclosure and in which like numerals of reference denote corresponding parts throughout the several views:

Figure 1 is a perspective of a table embodying the invention;

Figure 2 is a vertical longitudinal sectional view, exhibiting in detail the construction of the bracket for the transparent jar and illustrating the manner in which the bracket is connected in place so that it projects laterally with respect to the top of the table; and

Figure 3 is a horizontal section taken on the line 3—3 of Figure 2 and showing the manner in which the end members are joined or connected to the sides.

The table which forms the subject matter of the invention is adapted for use in grocery stores, delicatessens and similar food dispensing establishments, and consists of a top 4, a pair of ends 5, a pair of sides 6 and four legs 7. The top, ends and sides are formed of rectangular pieces of sheet metal and are joined together as hereinafter described so that the table is rigid and durable. The ends 5 are provided at the side margins thereof with inwardly extending flanges 8 and embody inwardly extending flanges 9 at their lower margins. The flanges 8 extend at substantially right angles to the sides and abut against the end margins of the sides 6, as illustrated in Figure 3. The flanges 9 lap the ends of inwardly extending flanges 10 along the bottom margins of the sides 6 and, like the flanges 8, extend at right angles to the ends 5. In addition to the flanges 8 and 9, the ends 5 are provided with inwardly extending flanges 11. These flanges are formed by bending the top margins of the ends first downwardly, then upwardly and finally inwardly, and consist of vertically extending parts 11^a and 11^b and horizontally extending parts 11^c. The vertically extending flange parts are arranged in parallel relation and abut against each other and the contiguous portions of the ends 5. The horizontally extending flange parts 11^c extend at right angles to the vertically extending parts and are flush or aligned with the top edges of the ends. The flanges 10 along the bottom margins of the sides 6 are formed integrally with the sides and extend at substantially right angles thereto so as to prevent transverse bending. The top margins of the sides are provided with inwardly extending flanges 12. These flanges are similar in construction

to the flanges 11 and embody horizontally extending parts 12^c. The latter are coplanar with the horizontal parts 11^c of the flanges 11 and abut against the ends of said flanges as disclosed in Figure 2.

The legs 7 are formed of angle-iron and embody leg-parts or flanges 7^a and 7^b. The parts or flanges 7^a extend at right angles to the parts or flanges 7^b and are formed integrally therewith. The upper ends of the legs are connected to the contiguous parts of the sides 5 and 6 by bolts 13 and 14. The bolts 13 extend through the leg-parts 7^a and the side margins of the ends 5 and embody nuts 13^a which clamp the leg-parts 7^a and the aforesaid end margins of the sides together. The bolts 14 extend through the leg-parts 7^b and the end margins of the sides 6 and embody nuts 14^a for clamping purposes. By arranging the bolts 13 and 14 so that they extend in the manner set forth, the legs operate to join and connect in a rigid manner the ends and sides. The lower ends of the legs are provided with casters 15. The latter comprise bracket-parts 15^a and permit the table to be moved readily from one place to another. The bracket-parts 15^a fit against the leg-parts 7^a and 7^b and are secured in place by rivets 16.

The top 4 is adapted to support cans *c* containing food and rests upon and is secured in any suitable manner to the horizontally extending parts 11^c of the flanges 11 and 12.

The marginal portions of the top project outwardly from the ends 5 and the sides 6 and are bent upwardly to form flanges 17. The latter are joined together at the ends thereof by angled or corner pieces 18 and serve to prevent the cans *c* from being displaced laterally with respect to the top. The upper edge portions of the flanges 17 are doubled back, as at 19, so as to reinforce the flanges and avoid sharp edges. One of the flanges 17 is provided with a pair of in struck tongues 20 for supporting a price card 21. The latter is adapted to be slid downwardly into engagement with the tongues and is held by the latter in an upstanding position at one side of the top.

In addition to the top, ends, sides and legs, the table comprises a bracket 22. This bracket is adapted to support a transparent jar *j* containing specimens of the food in the cans *c*. It consists of an elongated plate 23, a circular flange 24 and an obliquely extending brace 25. One end of the plate extends through a horizontally extending slot 26 in one of the flanges 17, fits against the top 4 and is provided with a bolt 27 whereby it is secured in place. The flange 24 projects upwardly from the outer end of the plate and forms with the latter a cylindrical socket for receiving and holding the bottom of the jar. The brace 25 is formed integrally with the central portion of the plate 23, extends downwardly and inwardly and embodies at its lower end a vertically extending part 25^a and a horizontally extending part 25^b. The horizontally extending part 25^b extends through a slot 28 in the side 6 with which the bracket is associated. The vertically extending part 25^a abuts against the portions that define the slot 28, and operates in conjunction with the horizontal part 25^b to hold the brace in place. In assembling the bracket with respect to the table, the inner end of the plate 23 is inserted through the slot 26 and is secured in place by the bolt 27. During insertion of the plate through the slot 26, the horizontal part of the brace 25 is directed so that it passes through the slot 28. When the bracket is in place the brace 25 reinforces the outer end of the plate 23 so that the jar *j* is rigidly held in place. By supporting the jar *j* at one side of the table and in the manner set forth, the specimens of the canned goods may be readily seen and inspected by a prospective purchaser.

In using the table, the cans to be displayed are placed upon the top 4 in any desired formation. The jar *j* containing specimens of the goods is then placed in the socket that is defined by the upwardly extending flange 24 and the outer end of the bracket plate 23. After arranging the cans and the display jar in this manner, the table is shifted to any desired location.

The table herein illustrated and described may be manufactured at a comparatively low cost by virtue of the fact that but few parts are used in the construction thereof. By utilizing a jar retaining bracket in connection with the table, sales are facilitated inasmuch as specimens of the goods in the cans may be readily observed.

The invention is not to be understood as restricted to the details set forth, since these may be modified within the scope of the appended claims, without departing from the spirit and scope of the invention.

Having thus described the invention, what I claim as new and desire to secure by Letters Patent, is:

1. A merchandising and display table comprising a top adapted to support canned goods or like articles and provided with an upwardly extending marginal flange, legs for sustaining the top in an elevated position, and a bracket at one side of the top for retaining for display purposes a transparent jar containing specimens of the goods, said bracket embodying an elongated plate provided with jar-holding means at one end thereof and having its other end extending through a slot in the marginal flange and secured fixedly to the upper face of the top.

2. A merchandising and display table comprising a rectangular top for supporting canned goods or like articles, legs for sustaining the top in an elevated position, strips

depending from the top and forming sides for the table, and a bracket at one side of the top for retaining for display purposes a transparent jar containing specimens of the goods, said bracket embodying an elongated plate provided with jar-holding means at one end thereof and having its other end fitting against and secured directly to the top, and a brace extending downwardly and inwardly from the said one end of the plate and attached to one of the aforesaid strips.

3. A merchandising and display table comprising a rectangular top for supporting canned goods or like articles, legs for sustaining the top in an elevated position, strips depending from the top and forming sides for the table, and a bracket at one side of the top for retaining for display purposes a transparent jar containing specimens of the goods, said bracket embodying an elongated plate provided at one end thereof with jar-holding means, and an oblique brace extending downwardly from the plate and having its lower end extending through and interlocked with a slot in one of the aforesaid strips.

4. A merchandising and display table comprising a top adapted to support canned goods or like articles, legs for sustaining the top in an elevated position, strips depending from the top and forming sides for the table, and a bracket at one side of the top for retaining for display purposes a transparent jar containing specimens of the goods, said bracket embodying an elongated plate provided with jar-holding means at one end thereof and having its other end fitting against and secured to the top, and a diagonal brace extending downwardly from the plate and attached to one of the aforesaid strips.

Signed at Chicago, Illinois, this twenty-fifth day of June, 1930.

LOUIS S. ANDERSON.