

Dec. 4, 1923.

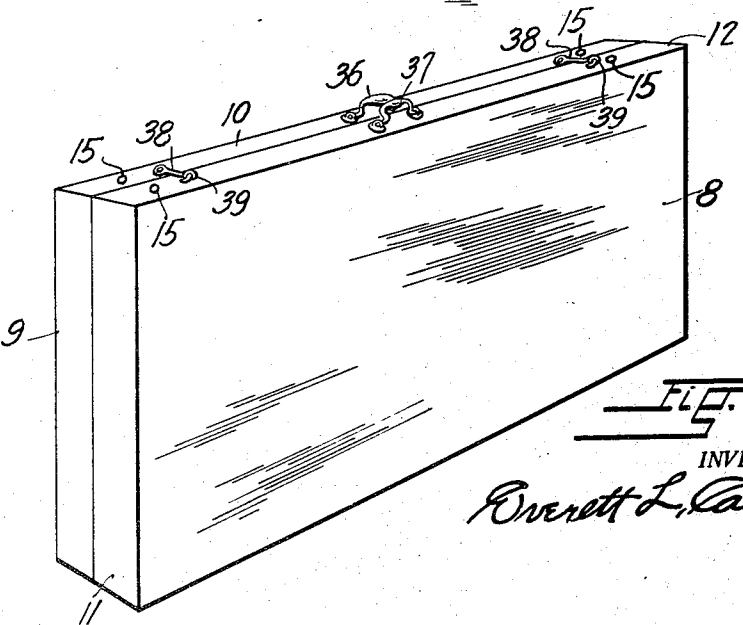
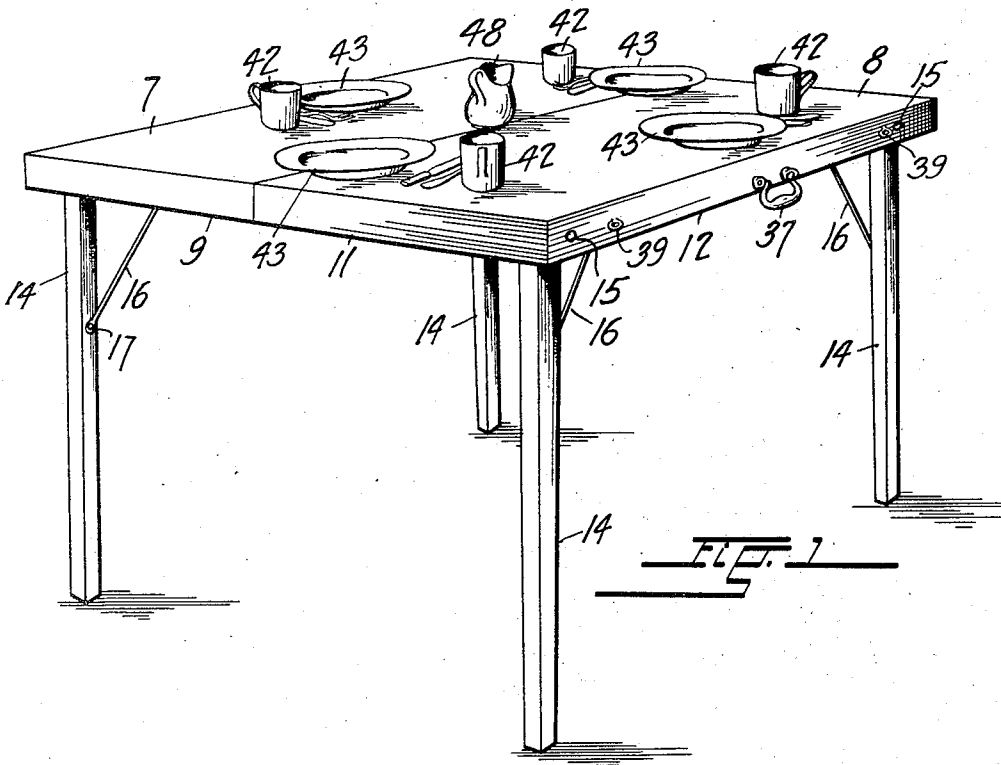
1,476,144

E. L. CALVERT

COMBINATION CAMP TABLE AND UTENSIL CARRIER

Filed May 2, 1921

2 Sheets-Sheet 1



INVENTOR.
Everett L. Calvert

Dec. 4, 1923.

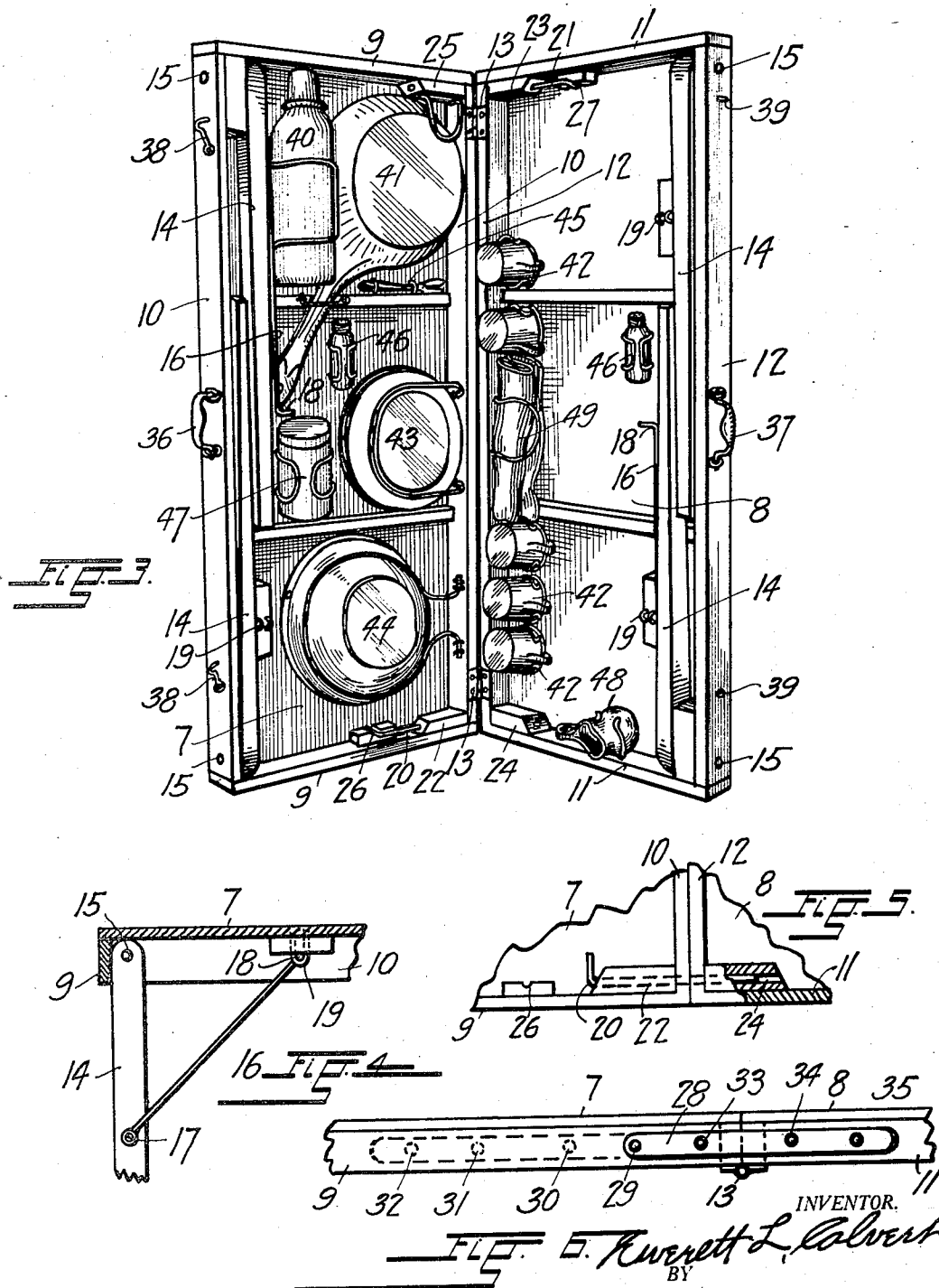
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2 Sheets-Sheet 2



ATTORNEY.

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UNITED STATES PATENT OFFICE.

EVERETT L. CALVERT, OF DENVER, COLORADO.

COMBINATION CAMP TABLE AND UTENSIL CARRIER.

Application filed May 2, 1921. Serial No. 466,148.

To all whom it may concern:

Be it known that I, EVERETT L. CALVERT, a citizen of the United States, residing at Denver, in the county of Denver and State of Colorado, have invented certain new and useful Improvements in Combination Camp Tables and Utensil Carriers, of which the following is a specification.

This invention relates to folding tables wherein the table itself becomes a receptacle for carrying the dishes and other utensils to be used on said table and is adapted particularly for use with automobiles or the like.

The primary object of my invention is to provide a simple, light weight and efficient folding table, having means provided for supporting the eating and cooking utensils within said table when folded and upon the under side thereof when open for use.

Another object of my invention is to provide clips or holders for the utensils, so constructed that the utensils may readily be removed from their suspended position on the under side of said table, only as they are required for use on the table top and while the table is in use.

Still another object of my invention is to provide a folding table of this character which may be manufactured at comparatively low cost, is neat and attractive in appearance and while occupying but small space when folded will always develop its maximum storage capacity by reason of the arrangement of the utensil supporting clips and because of the fact that the utensils can be readily placed in their prearranged order within said clips.

A further object is to provide a device of this character which is capable of being readily and quickly extended or folded as required and having means whereby the two portions of the table top and the legs hinged thereon may be all rigidly locked together to form a rigid and serviceable camp table.

In the use of my invention, many other objects and advantages embodied in the construction thereof will readily appear, and I wish it understood that all such objects and advantages are anticipated and within the scope of my invention.

I will now proceed to describe my invention with reference to the accompanying drawings forming a part hereof.

In these drawings, Fig. 1 is a perspective view of my improved device extended to form a table ready for use.

Fig. 2 is a perspective view of the device folded ready for carrying.

Fig. 3 is a perspective view of the device partially open, but with the legs folded into place. This view shows the clips holding the utensils upon the interior or under side of the table.

Fig. 4 is a detail view of the leg pivot and brace.

Fig. 5 is a detail view of the lock for rigidly locking the table top in the extended position.

Fig. 6 is a detail view of an alternate form of lock for the same purpose.

Corresponding and like parts are referred to in the following specification and indicated in all views of the accompanying drawing by the same reference characters.

Let the numeral 7 designate a one-half portion of the table top, the numeral 8 the other half. The half 7 of the top is provided with depending end pieces 9, and similar side pieces 10. The half 8 of the top is provided with like end pieces 11, and side pieces 12. Each half of the top forms in itself a shallow box, one face of which is open. One of the side pieces 10 of the half 7 of the top is pivotally connected to one of the side pieces 12 of the half 8 of the top by means of hinges 13.

In each corner of the halves 7 and 8 away from the hinged sides thereof are pivoted legs 14 by means of pivot pins 15. Each of the legs 14, is provided with a brace rod 16, pivoted thereto as shown at 17 (Fig. 4). The end of the brace rod 16 away from the pivot is turned at right angles as shown at 18. This portion of the brace rods 16 is adapted to be slipped into staples or sleeves 19, when the legs 14 are in the extended position thereby preventing them from folding. In order to place the bent portions of the brace rods 16 in the sleeves 19, the rods must be forced outwardly. The natural elasticity of the rods therefor prevents them from becoming disengaged from the sleeves.

When the two halves 7 and 8 of the table top are opened sufficiently to occupy the same plane, bolts 20 and 21, carried in blocks 22 and 23 upon end pieces 9 and 11 respectively, are forced into registering openings in blocks 24 and 25, mounted on end pieces 11 and 9 respectively, thereby holding the two portions of the table top rigidly in the same plane. The outer end of bolts 20 and 21 is turned at right angles to form a han-

dle. When the bolt is not in use this handle rests in a groove formed in blocks 26 and 27, mounted on end pieces 9 and 11. This prevents the bolts from protruding from the table when in the closed position.

Another form of lock for accomplishing the same purpose is shown in Fig. 6 of the drawing. This consists of a flat strip 28, formed of spring steel or similar substance, which is pivoted as shown at 29 and normally lies along the end piece 9 as shown by the broken lines. Strip 28 is provided with three openings 30, 31 and 32 adapted to register with and fit over dowel pins 33, 34 and 35 respectively. The natural elasticity of the strip 28 holds it upon the pins until it is raised therefrom and returned to its normal position along end pieces 9.

Side piece 10 is provided with a handle 36 adapted to lie against a similar handle 37 mounted on side piece 12. The two handles together form the handle for carrying the device. The side piece 10 also carries hooks 38 which engage in eyes 39 upon side piece 12 and hold the two halves of the table top in the closed position.

Methodically arranged upon the inside of the case, which becomes when extended the under side of the table, are the necessary cooking and eating utensils. Those shown on the drawing being, a thermos bottle 40, frying pans 41, cups 42, dishes 43, pans and skillets 44, can opener 45, salt and pepper containers 46, sugar container 47 and pitcher 48. Several pans could be arranged one within the other and several dishes one upon another. The knives, forks, spoons, etc., are placed within a cloth container shown at 49. All of the above articles are held in place by means of clips or supports formed of relatively heavy wires of spring brass or steel or similar substance. The cups, salt, pepper and sugar containers and

pitcher are held in yokes of this wire partially surrounding them. The other articles are held by means of rings of wire pressing them against the table.

All of the utensil holders are made sufficiently strong to support the article securely upon the under side of the table when in its extended position and yet not strong enough to prevent the easy removal of any article by a person reaching under the side of the table.

While I have described and illustrated herein a specific form of my invention, it is understood that the same may be modified without departing from the spirit of my invention, or the scope of the appended claim.

Having thus described my invention, what I claim and desire to secure by Letters Patent is:—

In a collapsible camp table, the combination of a pair of hinged, open-faced, box-like sections adapted to form a table top when open and a container when closed; a bolt secured to the end member of one of said sections and adapted to engage an opening formed on the end member of the opposite section for the purpose of holding said sections extended, said bolts having L shaped ends adapted to fit into grooves provided for the purpose of holding said bolts in the withdrawn position; resilient arms secured to the side members of said sections and adapted to extend parallel to said top and hold eating utensils against said top and legs pivotally connected to said sides.

In testimony whereof I affix my signature in the presence of two witnesses.

EVERETT L. CALVERT.

Witnesses:

R. H. GALBREATH,
RUTH N. GALBREATH.