Feb. 8, 1949. W. R. WILLIAMS 2,460,958

CAMPER'S BOX HAVING REMOVABLE TABLE-CLOSURE AND PIVOTED TABLE-TOP-EXTENSION LEAVES

Filed Jan. 10, 1947

2 Sheets-Sheet 1

FIG. 1

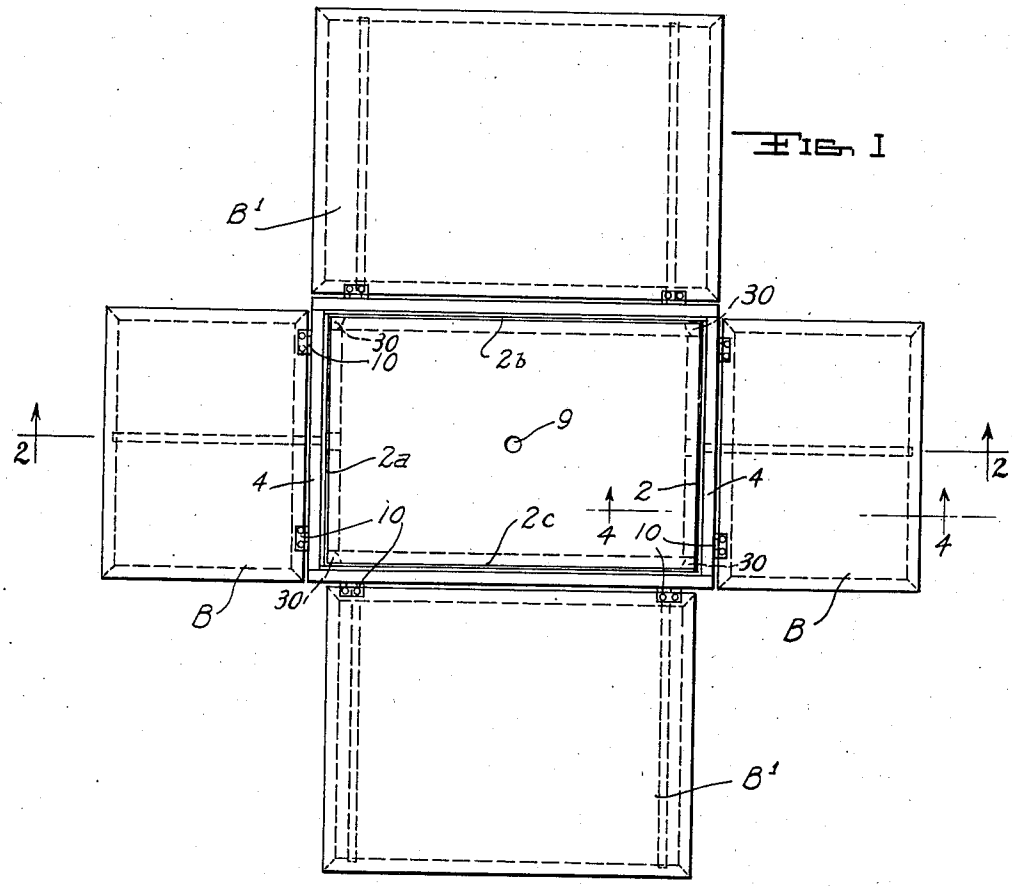
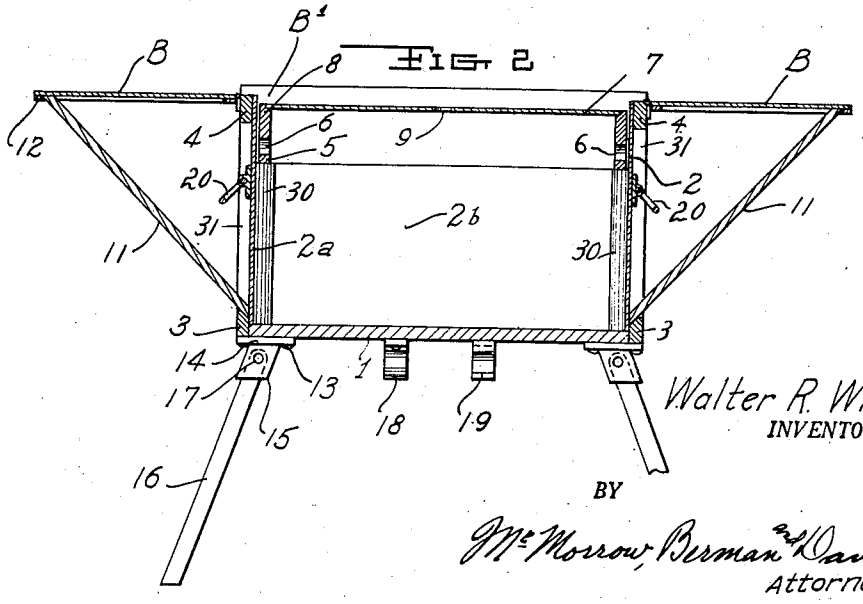


FIG. 2



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FIG 3

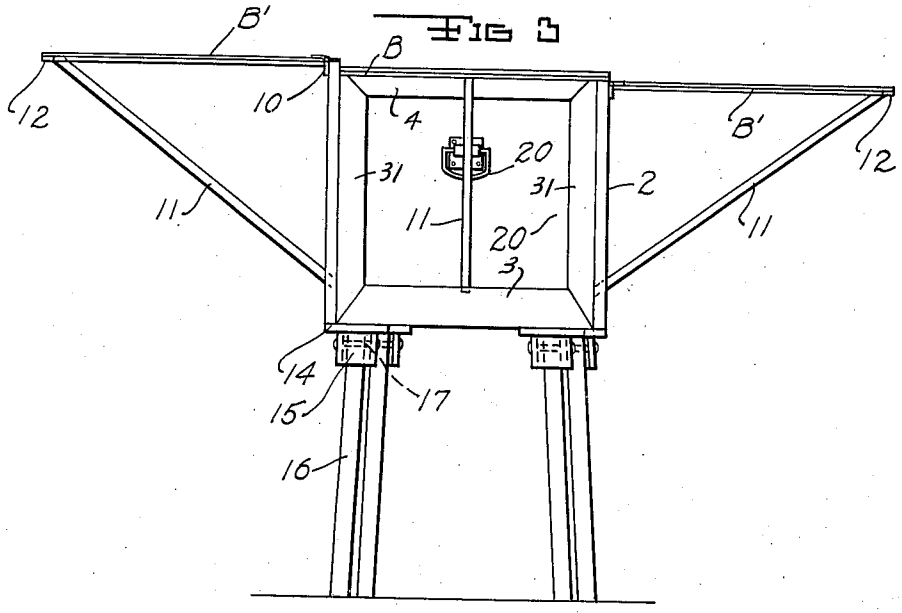


FIG 4

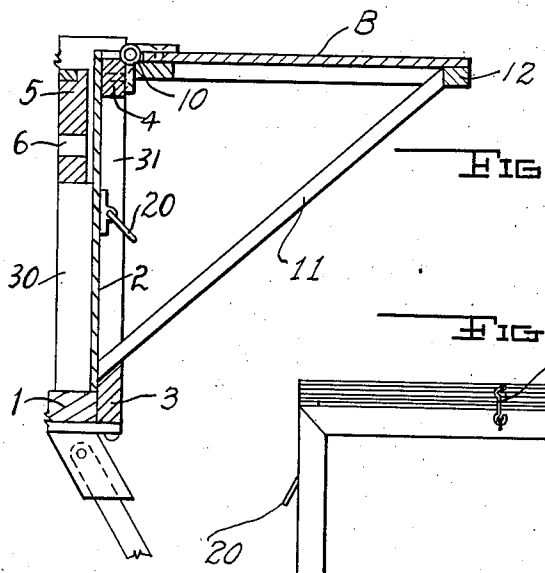
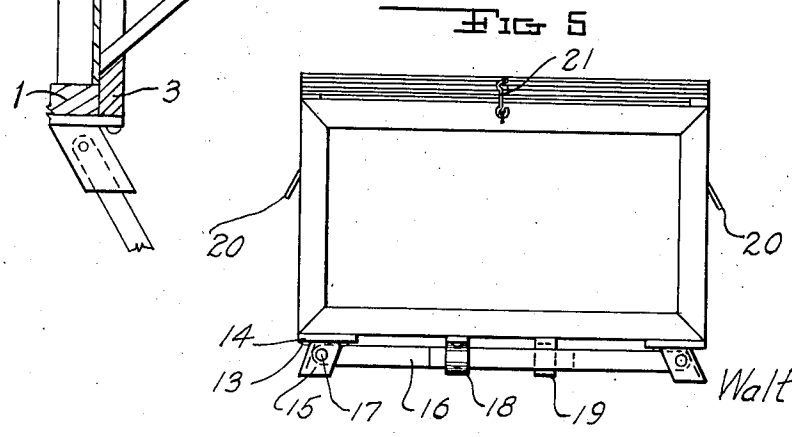


FIG 5



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CAMPER'S BOX HAVING REMOVABLE TABLE-CLOSURE AND PIVOTED TABLE-TOP-EXTENSION LEAVES

Walter R. Williams, Jonesboro, Ark.

Application January 10, 1947, Serial No. 721,405

1 Claim. (Cl. 190—12)

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This invention relates to a new and improved combined table and box and more particularly and specifically to a combination of a table and box specifically adapted to be used for camping purposes.

The primary object of this invention resides in the provision of a combination table and box which is adapted to be folded and contained in a compact unit which may be opened and set up when desired for use as a table for eating and working purposes.

Still further improvements and advantages of this invention will readily appear to those skilled in the art when the following description is read in the light of the accompanying drawings in which:

Fig. 1 is a top plan view of the combination in its extended table position.

Fig. 2 is a vertical section taken on line 2—2 of Fig. 1.

Fig. 3 is an end elevation of the invention in its extended table position.

Fig. 4 is a vertical section taken on line 4—4 of Fig. 1.

Fig. 5 is a side elevation of the invention in its carrying condition.

Referring now to the accompanying drawings which illustrate the preferred embodiment of this invention and in which like numerals indicate similar parts throughout the drawings, A designates a substantially rectangular box comprising a bottom 1 with four vertical walls 2, 2*a*, 2*b*, and 2*c* which extend upwardly for spaced distance therefrom, said walls being braced and secured to the bottom by means of external brace members 3 which border the joints between all walls and the bottom. A similar brace member 4 externally borders the upper end of the box completely thereabout in a similar manner to the brace 3. Internally the four sides of the box are provided with a reenforced wall member 5 of a substantially heavier and larger construction than the walls themselves, said members adapted by notches 6 or other like means therein to receive shelving, racks or the like for supporting the articles carried within the box. The wall members 5 are supported upon interior corner brace members 30. The vertical walls 2, 2*a*, 2*b* and 2*c* are also provided with exterior corner brace members 31. A flat member 7 is adapted by a peripheral cut out corner 8 in an upper inner edge of inner wall 5 to lie in an enclosing position atop the box to form when desired a table-like surface thereon, said member being provided in its center with a preforated aperture

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9 which is adapted to receive a person's finger therethrough for the purpose of lifting said member from atop the box when entry thereinto is desired.

Four extending side members B, B, B', B' are hinged as at 10 to the upper outer side of the upper brace members 4 in a position to be vertically swingable from the side of the box, and which are adapted by the hinges 10 to be pivoted to a position to lie flat upon the top surface of the flat member 9 when it is desirable to place the combination in its compact carrying condition. It is to be understood that some of said extensions are hinged in a different plane to the sides and ends of said box thereby making it possible for some of the extensions to be folded one on top the other in a manner to be described. The opposite end extensions B are of the same size each of which is half the size of the top surface of the flat member 7 adapting them to be folded inwardly toward one another in an end abutting position lying in the same plane on the top of member 7, while the side members B^1 which are hinged to the opposite sides of the box are of the same size as the top of the box adapting them to be folded one on top of the other in a flat condition on the top inwardly folded side members B to form a compact and flat top surface to the now enclosed box.

All of the members B and B^1 are adapted to be retained in a horizontally outwardly disposed position from the box by brace members 11 which are removably placed at an angular position between and in engagement with the lower brace member and the side of the box at their lower end and an enlarged portion 12 at the outer extremity of the extensions B and B^1 to form a sturdy brace therebetween and to maintain said extensions in horizontal position.

Secured to the bottom of the box by rivets 13 or the like and at each corner thereof are four metallic plates 14 which carry an integrally formed U shaped brace 15 whose legs depend at a desired angle therefrom. A leg 16 is pivoted on the pin 17 from its inserted position between the legs 15 of each of said braces adapting the legs to be placed in an angularly depending position to support the box and table combination at a desired vertical distance above the ground. A pair of frictional spring clips 18 and 19 are carried by the bottom of the box in such a position between two oppositely disposed legs thereof so as to adapt them to firmly retain said legs in horizontal position subjacent the bottom of

the box, thus forming, when said extensions B and B¹ are in their folded position, a compact and easily transportable box and table combination.

Additional features of this invention reside in the provision of metallic handles 20 carried one at each end of the box for transporting the same, and a hook and eye locking means 21 carried between one side of the box and that extension which is to be disposed at the uppermost side of the box when said extensions are in a folded position thereby locking said extensions in their folded position and placing the table and box combination in condition for transport.

It may be seen that a combination box and table of the character described is not limited to the use of the carrying of food stuffs and the eating of the same thereon but is easily and quickly adaptable to be used as a tool case and work table or the like, the food carrying and supporting feature of this invention being chosen merely for the purpose of illustration and not limitation.

Having thus described and explained the construction and operation of this invention and with full belief that modifications in size, shape and general characteristics would not comprise a departure from the scope of this invention, what I desire to claim in Letters Patent is:

I claim:

In a combination box and table adapted to be supported in spaced relation to the ground, a rectangular bottom box member of relatively heavy construction, four box side members of relatively light construction extending respectively upwardly from the edges of said bottom member, four external brace members bordering the joint between said side and bottom members for securing said members together, four external brace members bordering the upper edges of said side members to secure said members in rectangular relation, a vertical brace member positioned in each of the interior corners formed by said side members and terminating in spaced relation to the upper edges of said side members, a flat table top member of relatively light construction having a finger receiving aperture therein, an inner frame supported on said interior corner braces and serving to reinforce said side members, said inner frame being of relatively heavy construction and of slightly less depth than the

distance between the upper ends of said interior corner braces and the upper edges of said side members, said inner frame having a rabbet around its upper inner periphery to receive and to support said top member in substantially flush relation with respect to the top of the box, said inner frame having means to support shelves within the box, a pair of table top extension members of relatively light construction and each equal to one half the area of the top of the box and hinged respectively to the short brace members at the top of the box thereby adapting the extension members to be swung into end to end relation enclosing the top of the box, a second pair of table top extension members of relatively light construction and each equal to the area of the top of the box and hinged respectively in different horizontal planes to the long brace members at the top of the box thereby adapting the second pair of extension members to be swung to horizontal positions one above the other to enclose the upper end of the box, each of said extension members having a brace member secured to the underside thereof adjacent the edge opposite the hinged edge thereof, a plurality of removable brace arms adapted to be angularly interposed between the brace members on said extension members and the bracing members at the lower end of the box to rigidly support the extension members in horizontal position, and means for releasably retaining the extension members in said box enclosing positions thereof to facilitate transport of the box and table combination.

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