

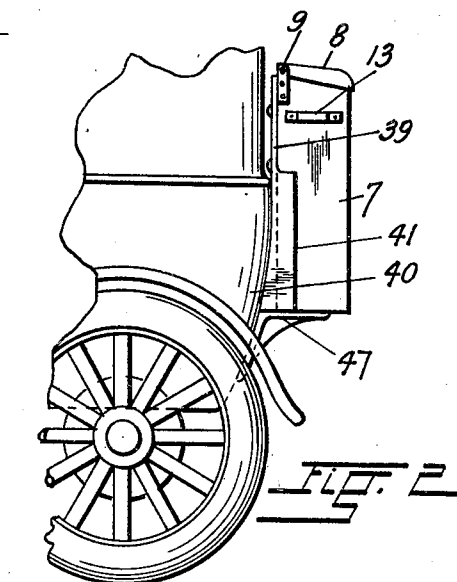
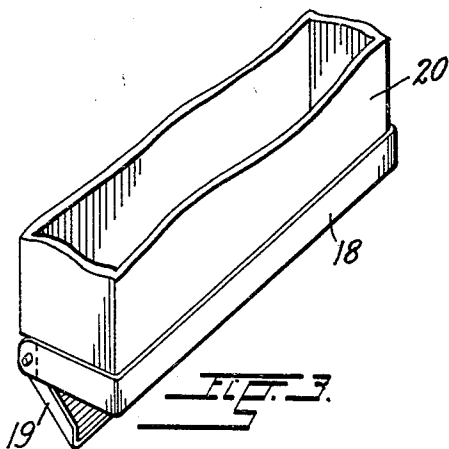
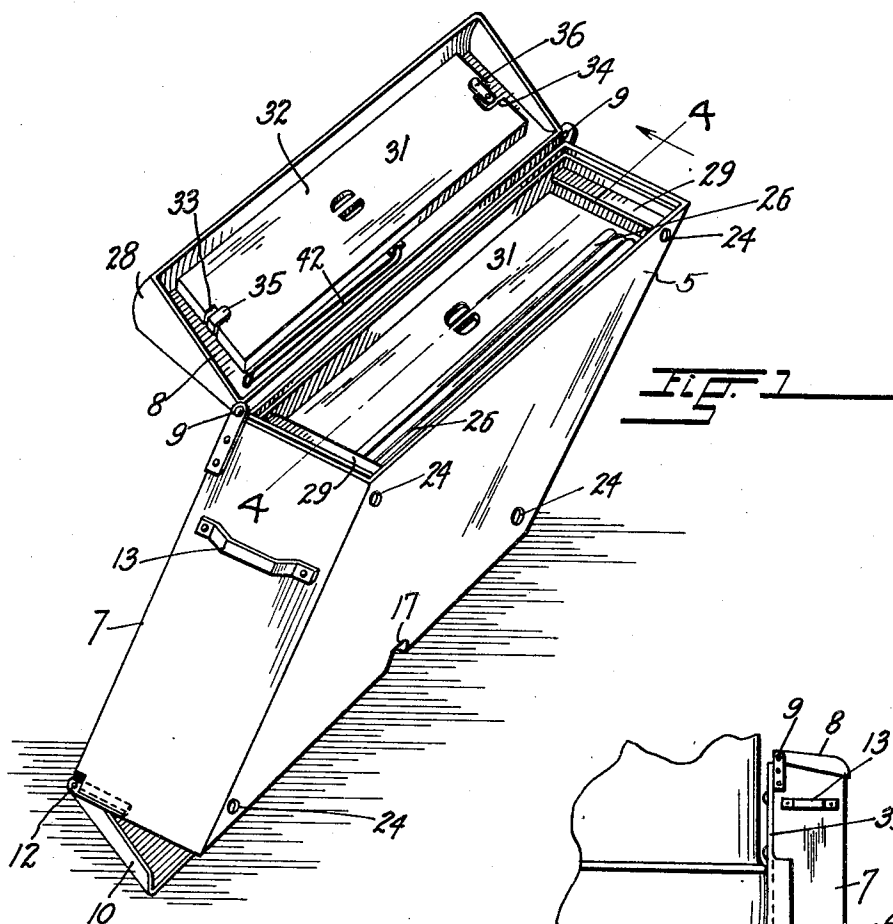
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1,803,901

COMBINED TRUNK AND CAMPING OUTFIT

Filed April 16, 1928 2 Sheets-Sheet 1



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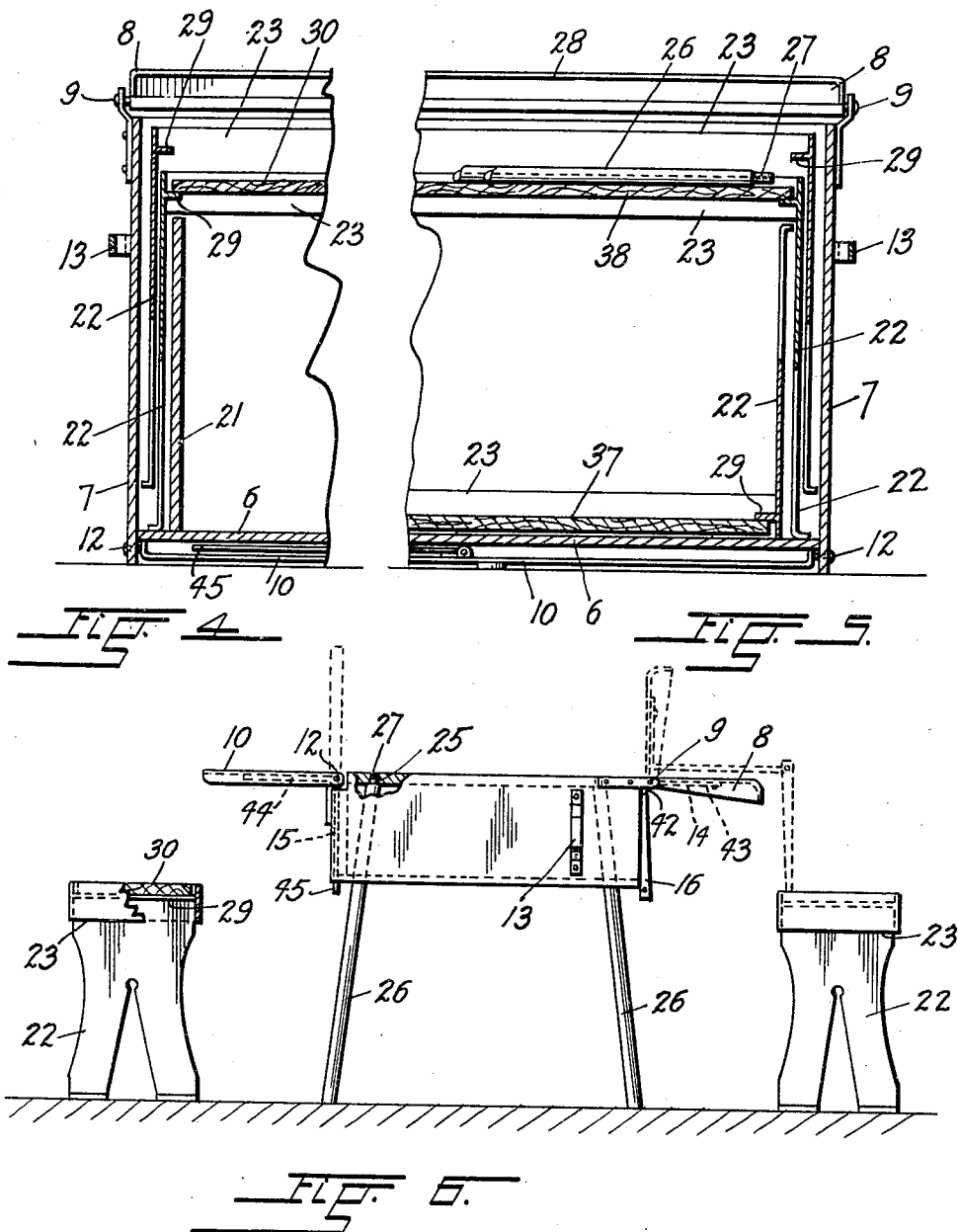
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COMBINED TRUNK AND CAMPING OUTFIT

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COMBINED TRUNK AND CAMPING OUTFIT

Application filed April 16, 1928. Serial No. 270,448.

My invention relates to a combination automobile trunk and camping outfit. An object of the invention is to provide in such a combination an outfit that may be collapsed into a small compass for transporting.

Another object is to provide a table and benches for camping that may be folded into a single trunk for carrying.

A further object is to provide a table of the character described, having a windbreak.

A still further object is to provide means for dividing the trunk into compartments by means of the benches for the support of camping equipment, food, etc.

Still other objects reside in details of construction and in novel arrangements and combinations of parts as will fully appear in the course of the following detailed description.

An embodiment of the invention has been shown in the accompanying drawings, in which like reference characters represent like parts in the several views.

Figure 1 of the drawings is a perspective view of a trunk containing a camping outfit.

Figure 2 is a broken elevation of the rear end of an automobile to which has been applied the present outfit.

Figure 3 is a broken perspective view of a modified way of attaching a bottom plate to an already constructed automobile trunk.

Figure 4 is a section taken on the line 4—4 of Figure 1.

Figure 5 is a section similar to that of Figure 4, but showing a modification.

Figure 6 is an elevation of the table and benches ready for use.

Referring more specifically to the drawings, the reference numeral 5 designates the box portion of a trunk. The trunk has an open end and opposite thereto a bottom 6 spaced from the ends of wall members 7 to provide a recess, as best shown in Figures 4 and 5. The open end is closed by a lid 8, hereinafter called the "upper lid", hinged at 9 and having a flange 28. A lid 10, hereinafter called the "lower lid", hinged at 12, and fitting into the recess, is useful as a table extension, as shown in full lines in Figure 6, or as a windbreak, as shown in dotted lines in the same figure. Handles 13 are provided for the trunk.

The lids have supports 14 and 15 respectively on the upper and lower lids. The support 14 on the upper lid consists of members 42 and 43 at an angle to one another. The member 43 is pivoted to the under side of the upper lid, and the member 42 is long enough to span the walls of the trunk, to hold the lid in alinement with the side of the trunk for an extension leaf for the table. A leg 16 is folded upon the member 42. In using the upper lid as a windbreak, the leg 16 is unfolded and rests on a bench or other support.

The lower lid has a similar angular support 15 consisting of members 44 and 45. The member 44 is pivoted to the lid and the other members 45 bears against the bottom of the trunk. A notch 17 is provided in the wall of the trunk for the reception of the member 45 to prevent it from being displaced.

In applying the present invention to an already constructed trunk, a band 18, carrying a lower lid 19, may be placed around the bottom of a trunk 20, as shown in Figure 3. The band not only provides means for hinging the lid to the trunk, but also strengthens the trunk.

The trunk may have transverse partitions 21 near the ends thereof. The spaces between the partitions and the ends of the trunk are to hold legs 22 of benches, hereinafter to be described, when the outfit is ready for transportation. The space between the partitions may be used for carrying cooking utensils, food, etc.

If desired, the partitions may be eliminated and one of the benches turned upside down, as shown in Figure 5.

The trunk has opposed apertures 24 and 25 in the sides thereof, for the reception of legs 26. The apertures are disposed so as to hold the legs at a slant, as shown in Figure 6. The apertures 25, which are in the side of the trunk that is uppermost when same is ready for use, may be screw-threaded for the application of screw-threaded tips 27 of the legs. The flange 28 on the upper lid is disposed to cover the apertures 24 adjacent the open end, to keep out dust and dirt.

The benches consist of an open frame 23 conforming with the interior contour of the

trunk and having legs 22 and ledges 29 in the frame for the support of seat members. The seat members may have finger openings 31 to facilitate their handling.

5 To permit of their being nested in the same trunk, the benches are of different sizes, preferably both as to length and height. Where just two benches are employed in a partitioned trunk, they are nested in the trunk in their upright positions, as shown in Figure 4.

10 Seat 30 of the smaller bench is placed in its position on said bench to divide the trunk into two compartments. Seat 32 for the larger bench is notched at its ends, as shown at 15 33 and 34 in Figure 1. Stop and latch members 35 and 36 on the under side of the upper lid cooperate respectively with the notches 33 and 34, for holding the seat during traveling.

20 When the partitions 21 are eliminated and three benches are nested, the smallest bench is inverted and the two larger benches are upright, as shown in Figure 5.

25 Seat member 37 of the smallest bench, in such an instance, is placed on the bottom of the trunk and seat member 38 of the middle-sized bench is used to divide the trunk into compartments and the seat member of the largest bench is on the upper lid, as before.

30 The outfit may be fastened to any convenient place on an automobile. Where the automobile is equipped with a trunk rack, as shown at 47, in Figure 2, the outfit may be supported thereon. When the present trunk 35 is placed on the rack, however, a space is left between the straight back of the trunk and the curved end of the tonneau 40 of the automobile. To close this space, fillers 41 conforming to the curvature of the tonneau, 40 may be used at either end of the trunk to give an attractive appearance. The fillers are known as "styler-pieces." The fillers have flanges 39 for fastening same to the trunk.

45 In the operation of the present invention, the trunk packed as shown in Figure 1, is ready for transportation. The seat for the larger or largest bench (depending upon whether two or more are used) is held between the stop and latch member on the under 50 side of the upper lid. If a partitioned trunk is used, the two benches are nested one within the other, both in an upright position, as shown in Figure 4. One of the compartments formed by the seat of the smaller bench may 55 be used to carry the legs of the outfit, as shown in Figure 1, as well as many other things.

Where a trunk without partitions is used, the seat of the medium-sized bench forms the compartment for carrying the legs, etc.

60 To place the table and benches in position for use, the benches are removed from the trunk, the seat of the larger or largest bench is placed on the said bench, and the benches are conveniently arranged at the table.

65 The table is formed by inserting the legs

through the apertures 24 and screwing same into the threaded apertures 25, as hereinbefore described, and by raising the lids to form extension leaves for the table.

70 The angular support member 45 for the lower lid, is placed in the notch 17 and the angular support member 42 for the upper lid, spans the open end of the trunk to hold the upper lid in position as a leaf.

75 To use the lids, or either of them as windbreaks, they are raised to the dotted line positions, shown in Figure 6. The upper lid may be held in such position by unfolding the leg 16 and resting it on a nearby bench.

80 The windbreaks provide protection for a camp stove or food on the table. The inside of the trunk may be used as storage space for food, utensils, etc., as it is very convenient when the upper lid is held up by the support member 14.

85 To pack the outfit, the operation is reversed, which is apparent from the foregoing description.

90 It is to be understood that the number of benches may be varied and other features may be altered without departing from the spirit of the invention.

95 It is to be understood that many uses can be made of the present invention. For instance, when the table is on a slope, the leaves may be held level nevertheless. The leg 16 may be unfolded and allowed to rest on the ground. The leg 16 and the member 42 together are equal to the height of the table. 100 Thus by unfolding the leg 16 and resting it on the ground, the leaf is held level irrespective of the angle of the table.

105 An important object of having the supports 14 and 15 pivoted is that they may be reversed from the positions shown, and rested on the benches instead. If the supports are so rested, the leaves will be horizontal irrespective of the slant of the table.

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

1. A combination trunk and camping outfit comprising a box, nested seat-supports fitted within the box, the supports having open frames conforming with the interior 115 contour of the box, and seats for the supports within the box, one of the seats being disposed horizontally of the box to divide the same into upper and lower compartments.

120 2. A combination trunk and camping outfit comprising a box, a bench fitted in the box with its seat spaced from the top thereof to divide the box into upper and lower compartments.

125 3. A combination trunk and camping outfit comprising a box, partitions spaced from the ends thereof, seat-supports having legs disposed in the spaces, the supports having open frames, and seats for the supports within the box, one of the seats being horizontally 130

disposed above the partitions to divide the box into upper and lower compartments.

4. A combination trunk and camping outfit comprising a box, a lid for the box, seat-
5 supports nested in the box and having open frames, and seats for the supports, within the box, one of the seats being horizontally supported to divide the box into upper and lower compartments, and another seat being
10 removably fastened to the lid.

5. A combination trunk and camping outfit comprising a box, an inverted bench in the box providing spaces at opposite ends thereof, seat-supports nested in the spaces and hav-
15 ing open frames conforming with the interior contour of the box, and seats for the supports within the box, one of the seats being horizontally disposed to divide the box into upper and lower compartments.

20 6. A combination trunk and camping outfit comprising a box having means for the attachment of legs for its support in a horizontal position, said means including alined apertures in opposite sides of the box, one of
25 the apertures being screw-threaded, and legs for the box adapted to pass through one of the apertures and having a screw-threaded end cooperating with the screw-thread of the other aperture.

30 7. A combination trunk and camping outfit comprising a box having a hinged lid adapted to be moved to a position in the plane of a side thereof to make therewith a smooth surface and to be moved up to a posi-
35 tion at an angle to said side, when the box is in an operative position, the box having means for the attachment of legs for its support in a horizontal position, legs for the box, and a support adapted to hold the lid
40 in either position.

8. An attachment for a convertible automobile trunk and table, comprising a band for surrounding an end of the trunk, and a
45 lid covering an end of the trunk and pivoted on the band.

9. A combination trunk and camping outfit comprising a box having alined apertures in opposite sides for legs to support the box in a horizontal position, and legs adapted
50 to be inserted in said apertures.

In testimony whereof I have affixed my signature.

HENRY GOEDDERTZ.

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