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2,256,935

LUNCH KIT

Filed May 26, 1939

2 Sheets-Sheet 1

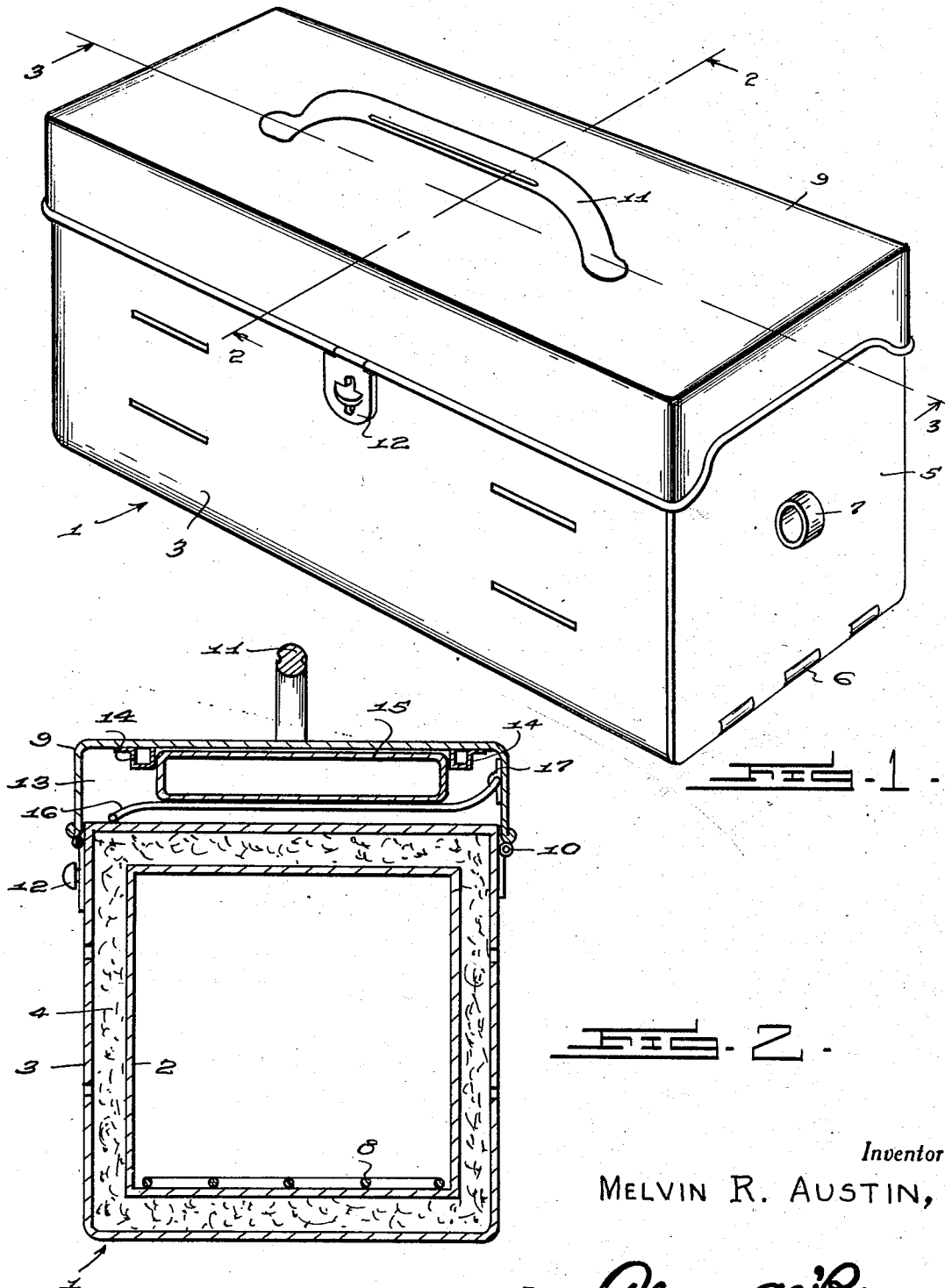


FIG. 2.

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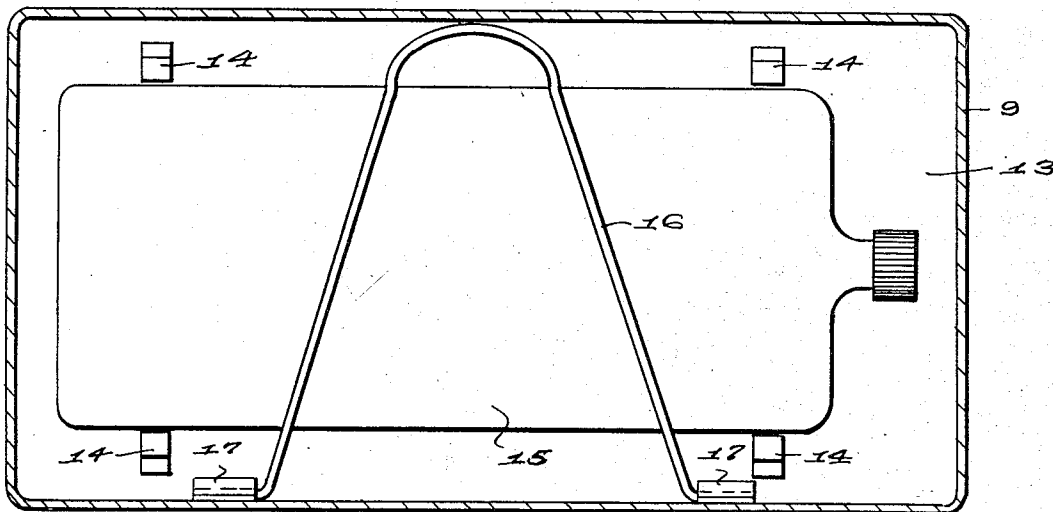
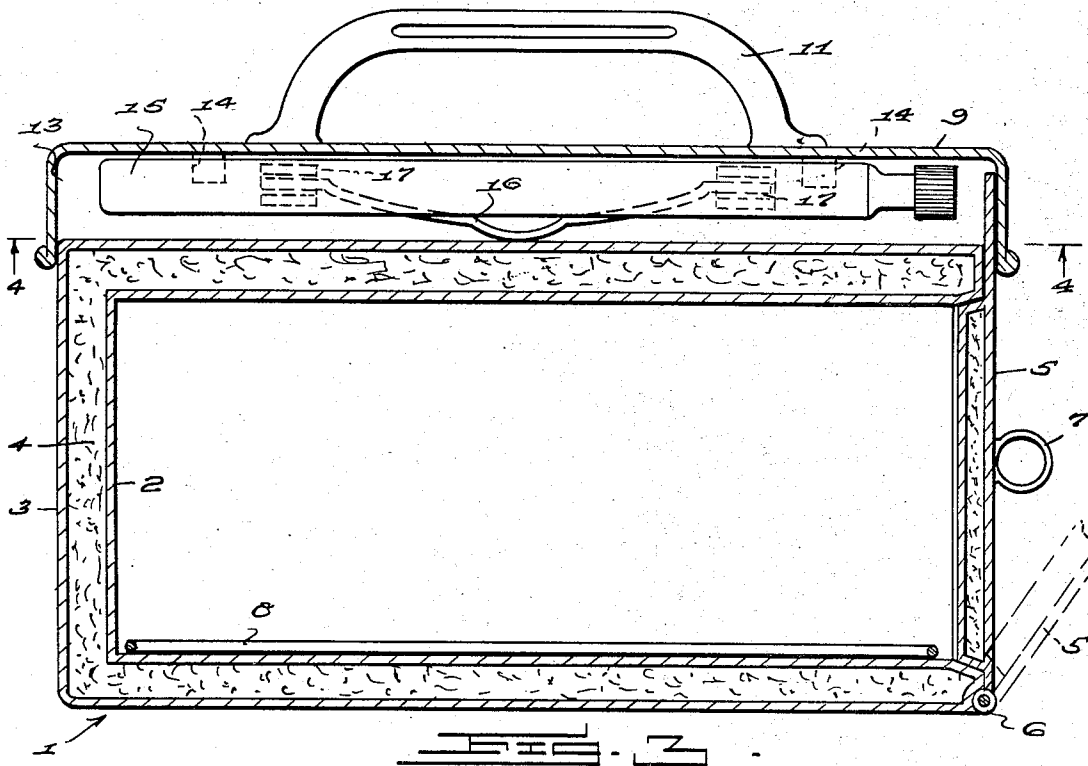


FIG. 4.

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UNITED STATES PATENT OFFICE

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LUNCH KIT

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Application May 26, 1939, Serial No. 275,986

1 Claim. (Cl. 206—4)

The present invention relates to new and useful improvements in lunch kits and has for one of its important objects to provide, in a manner as hereinafter set forth, a device of this character comprising walls which are insulated against the transmission of heat.

Another very important object of the invention is to provide a lunch kit of the aforementioned character comprising novel means for accommodating and securing a beverage bottle.

Still another very important object of the invention is to provide, in a lunch kit comprising a container including a hinged end door or closure, novel means for securing said door or closure in closed position.

A still further important object of the invention is to provide a lunch kit of the character described which will be substantially insect proof.

Other objects of the invention are to provide a lunch kit of the character set forth which will be comparatively simple in construction, strong, durable, light in weight, compact, attractive in appearance and which may be manufactured at low cost.

All of the foregoing and still further objects and advantages of the invention will become apparent from a study of the following specification, taken in connection with the accompanying drawings wherein like characters of reference designate corresponding parts throughout the several views, and wherein:

Figure 1 is a perspective view of a lunch kit constructed in accordance with the present invention.

Figure 2 is a cross sectional view, taken substantially on the line 2—2 of Fig. 1.

Figure 3 is a longitudinal sectional view, taken substantially on the line 3—3 of Fig. 1.

Figure 4 is a view in horizontal section, taken substantially on the line 4—4 of Fig. 3.

Referring now to the drawings in detail, it will be seen that the embodiment of the invention which has been illustrated comprises an elongated container which is designated generally by the reference numeral 1. The container 1 includes inner and outer walls 2 and 3, respectively, which are spaced from each other for the reception therebetween of a heat insulating material 4. At one end, the container 1 is open and provided with a door 5. The door 5 is hinged to the bottom of the container 1, as at 6, said door also being of a heat insulating construction. A handle 7 is provided on the door 5. Mounted on the bottom of the container 1 is a grid 8.

The reference numeral 9 designates a cover which is hingedly mounted on the back of the container 1, as at 10. The cover 9 is provided with a handle 11. A suitable latch 12 is provided for releasably securing the cover 9 in closed position. It will be observed that, when in closed position, the cover 9 is constructed to form a chamber 13 above the container 1. As illustrated to advantage in Fig. 3 of the drawings, the door 5, when in closed position, extends above the container 1 for engagement in the cover 9 when said cover 9 is in closed position. Thus, the cover 9 constitutes means for securing the door 5 in closed position.

Mounted beneath the top of the cover 9 is a plurality of lugs or projections 14. The reference numeral 15 designates a beverage bottle which is removably mounted in the compartment 13 beneath the top of the cover 9. The reference numeral 16 designates a substantially V-shaped retaining spring for the bottle 15, the legs of said spring 16 being pivotally connected to the rear wall of the cover 9, as at 17. The right portion of the spring 16 rests on top of the container 1.

It will thus be seen that a heat insulated container has been provided for the reception of food, also means for conveniently receiving a beverage bottle. To gain access to the container the cover 9 is swung to open position, thus freeing the door 5 and permitting said door to be swung downwardly. When the cover 9 is swung to open position the beverage bottle 15 is left resting on the spring 16 from which it may be conveniently removed. When the cover 9 is closed, the spring 16, which is now under tension, yieldingly presses the bottle 15 upwardly in a manner to prevent rattling or movement thereof. The depending lugs or projections 14 assist in retaining the beverage bottle 15 in position.

It is believed that the many advantages of a lunch kit constructed in accordance with the present invention will be readily understood and although a preferred embodiment of the device is as illustrated and described, it is to be understood that changes in the details of construction and in the combination and arrangement of parts may be resorted to which will fall within the scope of the invention as claimed.

What is claimed is:

In a lunch kit, a container including a closed top wall, a cover member including a top wall and side and end walls of integral construction and having one of the side walls hinged on the container to permit said cover member to be

positioned over the top wall of said container with the side and end walls of said cover member frictionally engaging the container and thereby permit said cover member and container to coact in forming a chamber, a substantially V-shaped spring member for clamping a receptacle in the chamber having laterally extending extremities journaled on one of the side walls of the cover member with the apex portion of said

spring member engaging the top wall of the container, positioning said spring member under the receptacle to yieldably support said receptacle in the chamber, and lugs on the top wall of said cover member to engage opposite sides of the receptacle and cooperating with the spring member in preventing displacement of the receptacle in said chamber.

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