Jan. 11, 1938. F. VAN HORN 2,105,382

LUNCH KIT

Filed April 4, 1936

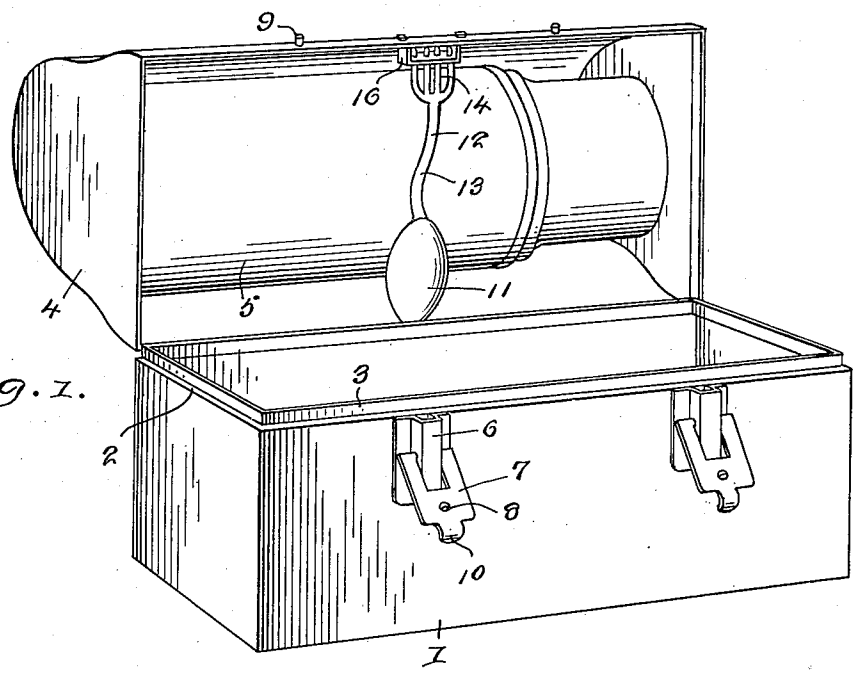


Fig. 1.

Fig. 2.

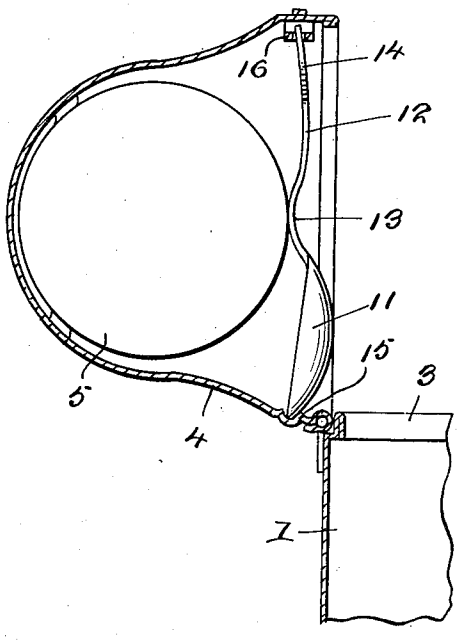


Fig. 3.

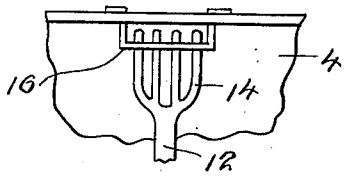
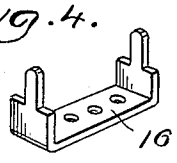


Fig. 4.



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LUNCH KIT

Frank Van Horn, Pittsburgh, Pa.

Application April 4, 1936, Serial No. 72,801

3 Claims. (Cl. 206—4)

This invention relates to lunch kits and its general object is to provide a kit that not only includes a box having a hinged cover providing a container for a vacuum bottle for liquids and the like with means for holding and detachably securing the bottle within the cover, but the holding and securing means is in the form of a combined fork and spoon which must necessarily be disposed in position, or the bottle will not remain in place, consequently it will be impossible to forget to include the same within the kit and the user will always have an implement to use when partaking of the food and drink within the kit.

Another object of the invention is to provide a vacuum bottle holding device for a lunch kit or the like, that can be easily and expeditiously applied and removed, is simple in construction, inexpensive to manufacture, and extremely efficient in operation, use and service.

This invention also consists in certain other features of construction and in the combination and arrangement of the several parts, to be hereinafter fully described, illustrated in the accompanying drawing and specifically pointed out in the appended claims.

In describing the invention in detail, reference will be had to the accompanying drawing wherein like characters denote like or corresponding parts throughout the several views, and in which:

Figure 1 is a perspective view illustrating my holder in use as such.

Figure 2 is a vertical sectional view taken through Figure 1.

Figure 3 is a fragmentary view illustrating a portion of the holder mounted in the keeper.

Figure 4 is a perspective view of the keeper.

Referring to the drawing in detail, the reference numeral 1 indicates the body of the kit in the form shown and which is of the usual rectangular formation, with its upper edge set inwardly to provide a seat 2 following the outline of the body, and rising from the inner edge of the seat 2 is a flange 3 for cooperation with the seat to receive the cover 4, the latter being hinged to the body and includes a reduced rounded upper portion providing a pocket for a vacuum bottle 5. Suitable latching means is provided for securing the covering in closed position, and I have illustrated brackets 6 fixed to the body 1 and which have pivotally secured thereto, substantially U-shaped latching members 7 having openings 8 therein to receive studs 9 that are secured to the cover 4, and the latching members include tongues 10 providing finger pieces for operating the same, as will be apparent.

My bottle holder is of unique construction, in that it is shaped in the form of a combined fork and spoon, and includes a bowl 11 from which extends a shank 12, the latter being curved as at 13 and thence extends into a substantially straight portion that has formed thereon a plurality of tines 14 arranged in row formation to provide a fork, as will be apparent.

It will be noted from Figure 2, that the cover 4 has a recess or indentation 15 therein that provides a pocket for the outer end of the bowl 11, when the holder is disposed in position for securing the bottle in place within the cover. The tines or the fork end of the holder is slidably received in openings arranged for that purpose in the bight portion 16 of a substantially U-shaped bracket that has its arms secured to the free edge portion of the cover 4 midway the ends thereof, as best shown in Figure 1. The arms are preferably passed through slots arranged in the cover and are thence bent downwardly in clamping engagement with the edge portion, with the result it will be seen that the bight portion is spaced inwardly of the edge portion to provide ample space for the tines to project through the same.

From the above description and disclosure of the drawing, it will be obvious that I have provided a bottle holder for lunch kits that is capable of performing a dual function, namely it acts to securely hold the bottle in place within the cover of the kit, as well as in the capacity of a fork and spoon when removed from its bottle holding position, and when so positioned, the curved portion 13 bears against the bottle and prevents casual removal or displacement thereof.

The holder can be easily removed merely by sliding the bowl portion longitudinally of the hinged edge of the cover to release the same, thence the tines are withdrawn from the openings of the bight portion of the keeper therefor.

It is thought from the foregoing description that the advantages and novel features of the invention will be readily apparent.

It is to be understood that changes may be made in the construction and in the combination and arrangement of the several parts, provided that such changes fall within the scope of the appended claims.

What I claim is:

1. In a lunch kit including a hinged cover and a vacuum bottle housed therein, a removable holder for securing the bottle within the cover

and comprising a bowl shaped portion, a shank formed on the bowl shaped portion, a plurality of tines formed on the shank and opposed to the bowl shaped portion, said shank cooperating with the bowl-shaped portion and tines to provide a combined fork and spoon, a U-shaped bracket providing a keeper and having a plurality of openings in the bight portion thereof, the arms of the bracket being secured to the cover at the free edge thereof opposed to the hinged edge, said cover having a recess therein and said holder adapted to have its tines received in the openings and its bowl shaped portion received in the recess for detachably mounting the holder across the cover with the shank in engagement with the bottle.

2. In a lunch kit including a hinged cover and a vacuum bottle housed therein, a removable holder for securing the bottle within the cover and comprising a shank, a bowl shaped portion providing a spoon and formed at one end of the shank, a plurality of tines formed at the opposite end of the shank and providing a fork, a U-shaped bracket providing a keeper and having openings in the bight portion thereof, with its arms reduced and secured to the free edge portion of the cover opposed to the hinged edge portion for securing the bracket to the cover, said cover having a recess therein providing a pocket adjacent to the hinged edge portion and opposed to the bracket, said shank including a curved portion, said holder having its tines removably received in the openings and the bowl shaped portion frictionally received in the recess for removal therefrom, and the curved portion engaged with the bottle.

3. In a lunch kit including a hinged cover and a vacuum bottle housed therein, a holder removable from the kit and adapted for securing the bottle within the cover, said holder comprising a shank, a bowl shaped portion at one end of the shank, a plurality of tines at the opposite end thereof, said shank cooperating with the tines and bowl shaped portion to provide a combined fork and spoon, a keeper secured to the free edge portion of the cover to receive the tines, and the bowl shaped portion being received in the recess for detachably mounting the holder across the cover with the shank in engagement with the bottle.

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