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[54] **HIGHWAY SAFETY KIT**

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[52] **U.S. Cl.** ..... **206/47 R**
[51] **Int. Cl.** **B65d 79/00**
[58] **Field of Search** ..... 206/47 R, 46 FC

[56] **References Cited**

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[57] **ABSTRACT**

A highway safety kit having a small plastic container of gasoline surrounded by a two-piece plastic foam protective case one of which has a recess therein for carrying a sheet of material with a high visibility color with a tear-out center section having a distress message thereon for taping to a vehicle in distress, the remainder being worn by an occupant of the vehicle; and a slip cover dimensioned for receiving and retaining the assembled package therein.

1 Claim, 2 Drawing Figures

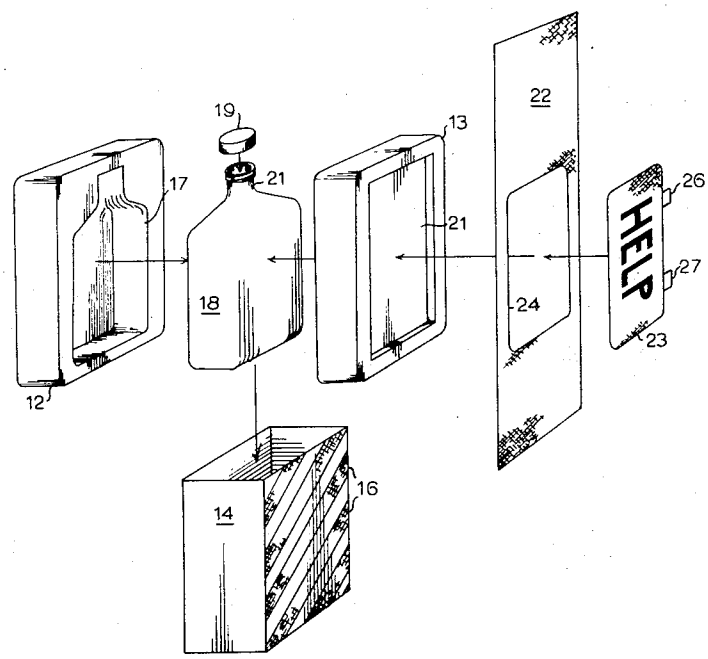


Fig 1

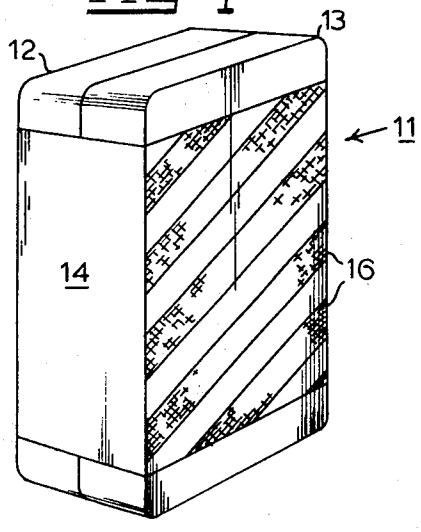
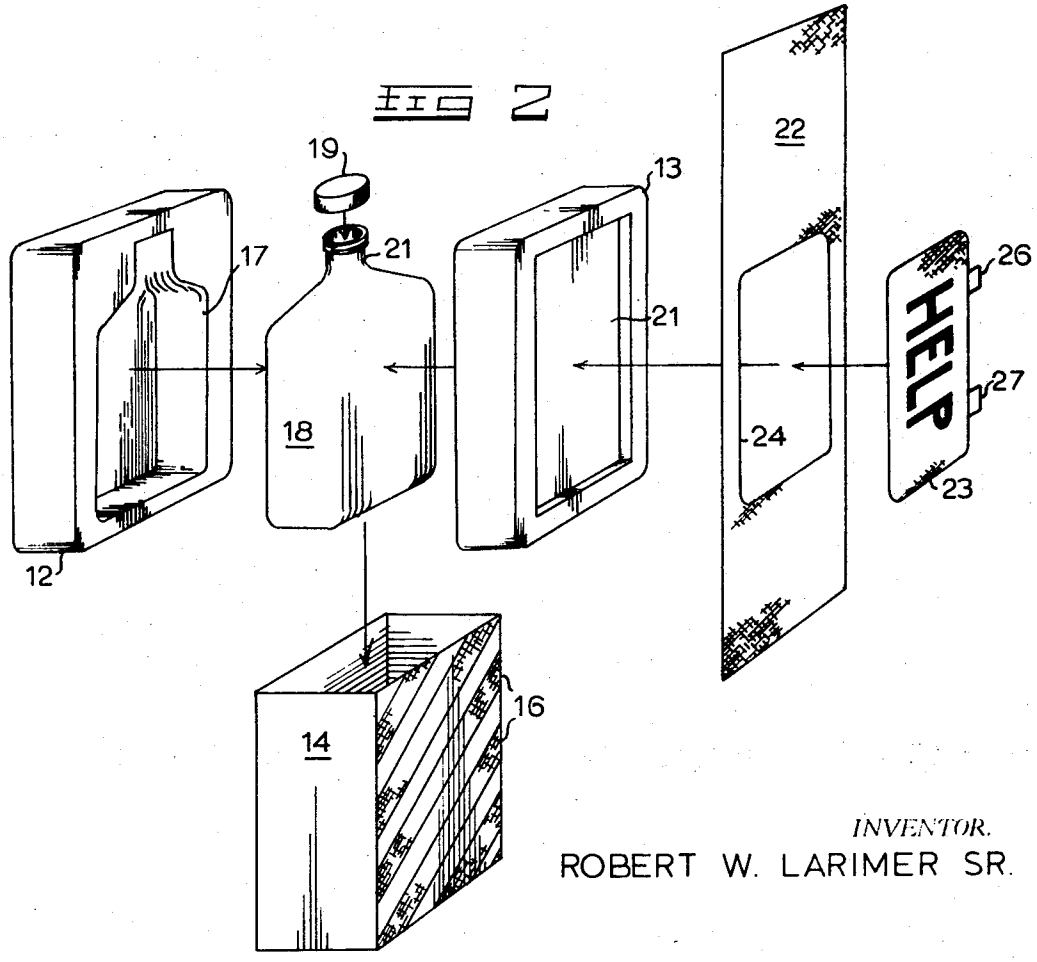


Fig 2



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HIGHWAY SAFETY KIT

BRIEF DESCRIPTION OF THE INVENTION

The present invention relates to a highway safety kit and more particularly to a highway safety kit having a small container of fuel together with various high visibility implements.

According to the invention, a highway safety kit is provided in which a small container of gasoline is carried within a plastic foam protective case. The plastic foam protective case preferably comes in two pieces having cavities therein dimensioned for the reception of the gasoline container. One of the plastic foam pieces can have an outside recess therein for the carrying of other high visibility color such as orange, with a stamp-out portion containing a distress message for attachment to the vehicle. The entire assembly is then received in a paper or plastic cover dimensioned for snugly receiving and retaining the package. The plastic cover can also have one or more surfaces of a high visibility color for placement behind the vehicle to warn other approaching motorists.

An object of the present invention is the provision of a highway safety kit for use with stalled vehicles.

Another object of the invention is the provision of a highway safety kit carrying a small quantity of fuel.

Another object of the invention is the provision of a highway safety kit having a plurality of high visibility implements therein.

A still further object of the invention is the provision of a highway safety kit which is inexpensive to manufacture and convenient in use.

Yet another object of the invention is the provision of a highway safety kit which is compact in storage.

Other objects and many of the attendant advantages of this invention will be readily appreciated as the same becomes better understood by reference to the following detailed description when considered in connection with the accompanying drawings in which like reference numerals designate like parts throughout the FIGS. thereof and wherein:

FIG. 1 is a perspective view of the preferred embodiment of the present invention in an assembled form; and

FIG. 2 is an exploded perspective view of the embodiment of FIG. 1.

DETAILED DESCRIPTION OF THE DRAWING

Referring to FIG. 1, an assembled highway safety kit is shown generally at 11 having first and second outside protective case members 12 and 13. A cover 14 surrounds members 12 and 13 and has reflective stripes 16 on one side thereof.

Referring to FIG. 2, protective cover half 12 has a recess 17 for the reception of fuel container 18, having a lid 19 and elongated neck 21. Protective case half 13 has a matching recess (not shown) to recess 17 for the partial reception of fuel container 18 and an outside recess 21. Outside recess 21 is dimensioned for receiving pliable sheet 22, having a tear-out section 23, leaving an aperture 24. Tear-out section 23 has attachment tabs 26 and 27. Cover 14 is shown in proximity with fuel container 18, and again, has a plurality of reflective stripes 16 on one side thereof.

OPERATION AND ASSEMBLY

Referring back to FIGS. 1 and 2 it can be seen that fuel container 18 would typically be filled with gasoline with cap 19 effecting a suitable seal thereof. Container 18 would then be placed within cavity 17 and a matching cavity (not shown) in protective casing piece 13. With the two halves 12 and 13 snugly retaining container 18, pliable sheet 22 with tear-out portion 23 is then folded into recess 21. At this time the retaining cover 14 is slipped into place and the unit is ready for storage as shown in FIG. 1. It is contemplated that container 18 will have a capacity of approximately one-half of a gallon which, in the case of a vehicle's running out of gas, take the vehicle from 5 to 10 additional miles, in which travel a service station should be encountered.

In use, the occupant removes cover 14 and pulls the protective casing 12 and 13 away from the fuel container 18 at which time he may refill his tank. During the period of breakdown, pliable sheet 22 is removed from cavity 21 and tear-out section 23 containing a distress message can be taped to the vehicle via tabs 26 and 22. The remainder of pliable section 22 can be worn as an apron over the occupant and, since it is of a high visibility color, such as a bright orange, approaching vehicles can be warned. Cover 14 or the entire unit can be placed behind the vehicle with the reflective stripe 16 aimed toward oncoming vehicles for further protection. The small amount of fuel contemplated is to minimize storage space requirements. It is also pointed out that the fuel container 18 would be non-reusable since a factory seal effected by cap lid 19 would be broken upon use. This would obviate any problem with refilling with a bad seal resulting in flammable leakage in and around the vehicle.

It should be understood, of course, that the foregoing disclosure relates to only a preferred embodiment of the invention and that it is intended to cover all changes and modifications of the example of the invention herein chosen for the purposes of the disclosure which do not constitute departures from the spirit and scope of the invention.

What is claimed is:

1. A highway safety kit comprising:

a small container of fuel;

first and second protective casing members, said first and second protective casing members having matching cavities therein for receiving said container of fuel;

an outside cover dimensioned for receiving the first and second protective casing members with the container of fuel therein in a snug fashion;

an outside recess in one of said protective casing members; and

a high visibility sheet of pliable material contained therein, said section of pliable material having a tear-out section containing a distress message, said tear-out section being dimensioned for attachment to a distressed vehicle, said tear-out section leaving an aperture dimensioned for fitting over the head of an occupant of a distressed vehicle forming a high visibility apron.

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