Nov. 1, 1938. J. MALIK 2,135,238

FIRST AID KIT

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Fig. 1.

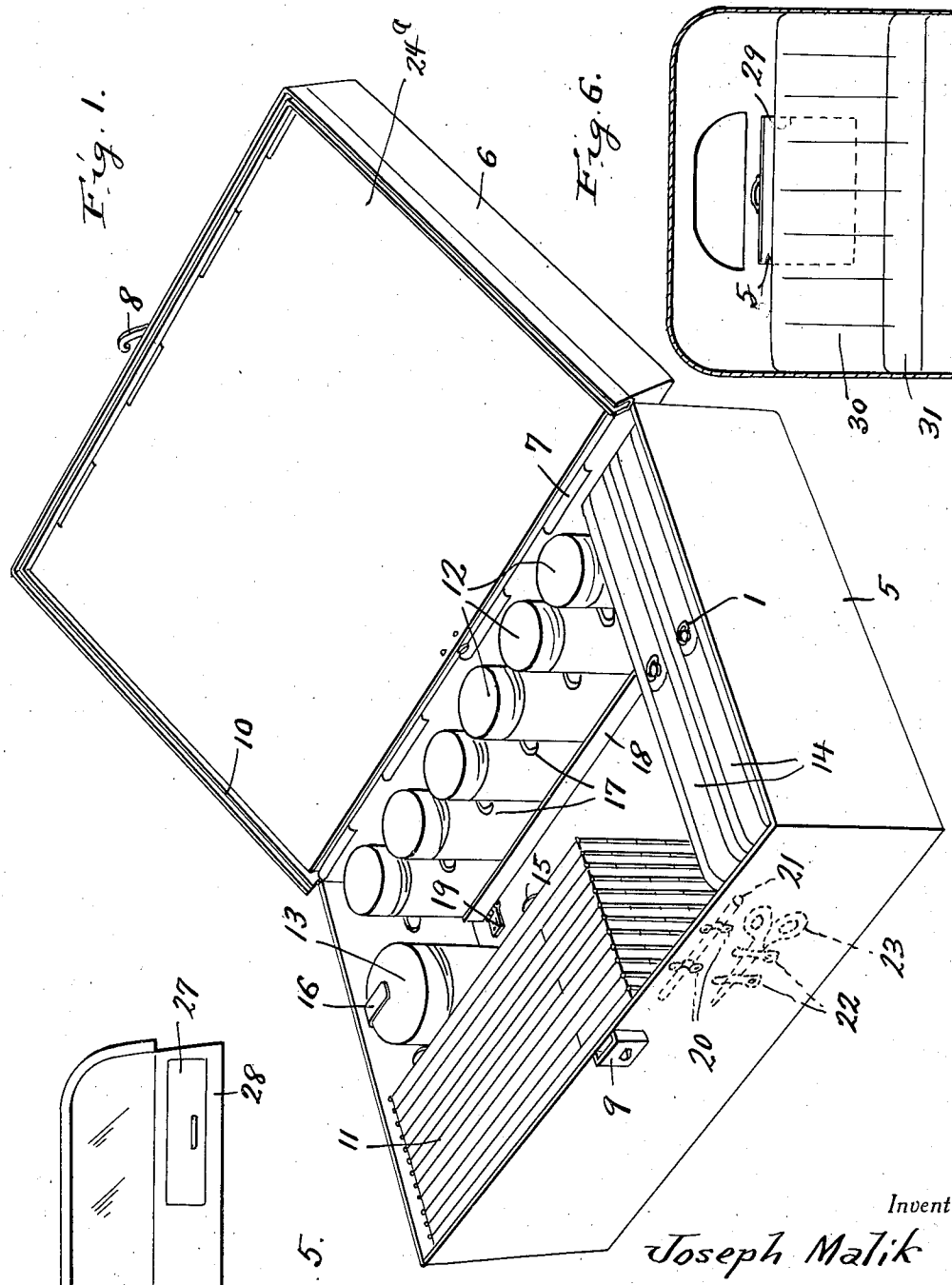


Fig. 6.

Fig. 5.

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Fig. 2.

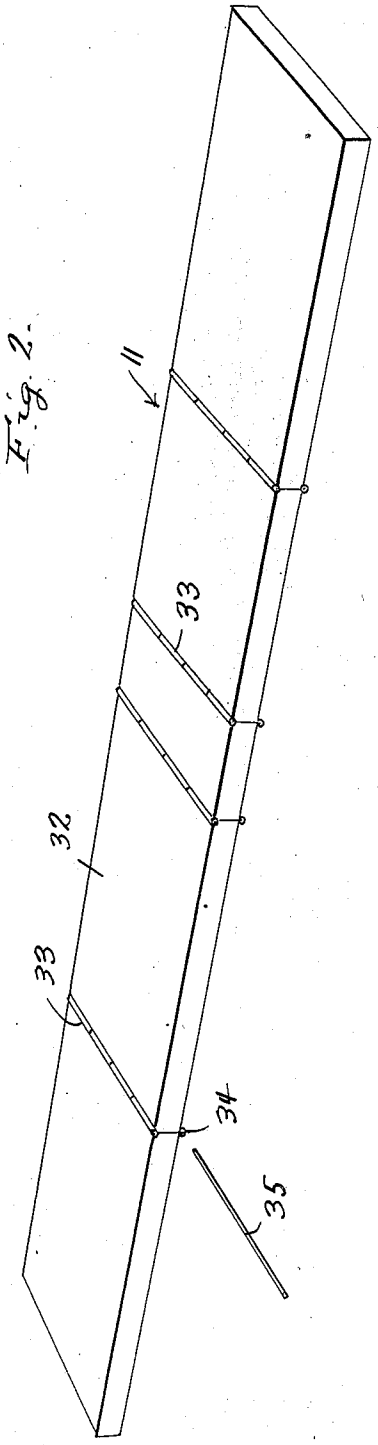


Fig. 4.

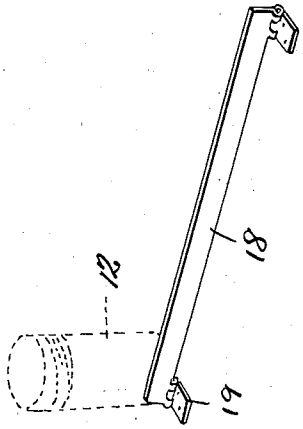
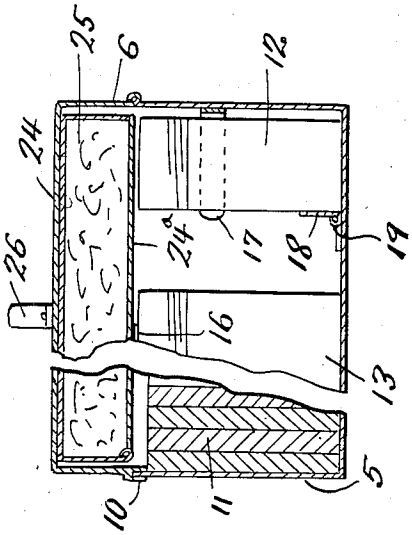


Fig. 3.



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UNITED STATES PATENT OFFICE

2,135,238

FIRST-AID KIT

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Application July 20, 1937, Serial No. 154,670

1 Claim. (Cl. 206—12)

This invention relates to improvements in accessories primarily intended for use in connection with automobiles; and an object of the invention is to provide such an accessory which will serve as a first-aid kit by which such paraphernalia as bandage materials, adhesive tape, antiseptics, etc., can be contained.

The invention together with its objects and advantages will be best understood from a study of the following description taken in connection with the following drawings wherein:

Figure 1 is a perspective view of the first-aid kit with the kit in open condition.

Figure 2 is a perspective view of a splint.

Figure 3 is a transverse sectional view through the kit with the kit in closed condition.

Figure 4 is a perspective view of a hinged retaining bar hereinafter more fully referred to.

Figure 5 is a detail view showing the glove compartment of an automobile and in which the kit may be stored, and

Figure 6 is a transverse sectional view through an automobile body and looking toward the rear thereof to illustrate an alternate provision for carrying the kit in the automobile.

Referring to the drawings by reference numerals it will be seen that in the preferred embodiment thereof the first-aid or emergency kit includes a box 5 having a lid 6 hingedly secured thereto as at 7. The lid 6 is provided with a latch 8 cooperable with a suitable keeper device indicated generally by the reference numeral 9 on the front wall of the box 5 for releasably securing the lid 6 in closed condition.

The front and end flanges of the lid 6 are formed to provide grooves 10 which accommodate the front and end walls of the box 5 when the lid 6 is in closed condition whereby to provide a substantially moisture and dust-proof closure.

The interior of the box 5 is suitably provided to accommodate a plurality of splints 11, container 12 adapted to contain rolls of bandage or bottles of iodine, antiseptics, or the like, a container 13 for adhesive tape and sterile first-aid pouches 14.

In connection with the above it will be seen that the splints, in the present instance four in number, are accommodated in the box 5 between the front wall of the box and spring standards 15 rising from the bottom of the box.

To releasably hold the container 13 in position within one end of the box an end wall of the box is provided with a suitable spring clip 16 that bears against the top or crown of the cap of the container 13 as shown in Figure 1.

Also to hold the bandage rolls and/or containers 12 in position the rear wall of the box 5 is provided with a series of spring clips 17 that serve to frictionally retain the articles 12 in place.

Further the containers and/or rolls 12 are held in engagement with the clips 17 through the medium of a retaining bar 18 hinged at its opposide ends to the bottom of the box 6 through the medium of hinges 19.

The pouches 14 are accommodated within one end of the box 5 to extend transversely of the box. These pouches 14 are conventional in structure and a detailed description thereof is therefore deemed unnecessary.

Also at the inner side thereof the front wall of the box is suitably provided with an upper pair of clips 20 to accommodate a tourniquet 21 and with a lower pair of clips 22 for releasably securing in position within the box a pair of scissors 23.

Also fitting loosely within the lid 6 of the kit is a container 24 for cotton 25. Container 24 is provided with a hinged lid 24a and any suitable latch means may be provided for releasably securing the lid 24a in closed position.

Also the lid 6 of the kit is provided with a handle 26 through the medium of which the kit may be easily carried about and positioned within, or removed from either the glove compartment 27 now generally provided in the instrument board 28 of an automobile, or a pocket 29 provided in the rear cushion 30 of the rear seat 31 of an automobile as suggested in Figure 6.

In Figure 2 is detailed one of the splints 11. It will be seen, from a consideration of Figure 2, that the splint 11 comprises a plurality of sections 32 which sections are of varying length and are hingedly connected together as at 33 to permit the splint to be folded as suggested in Figure 5 for disposition within the box 5.

Also the sections 32 at their hingedly connected edges are provided on the sides thereof opposite to the hinges 33 with complemental hinge sleeves 34 for receiving hinge pins 35 through the medium of which the sections 32 are held in rigid alinement, as of course will be desirable when the splint is in actual use.

When it is desired to fold the splint the pins 35 are removed whereupon the sections of the splint are then folded relative to one another in an obvious manner in order to permit the splint to be stored within the box 5.

It is thought that a clear understanding of the construction utility and advantages of an

invention of this character will be had without a more detailed description.

Having thus described the invention what is claimed as new is:

A first-aid kit comprising a substantially rectangular shaped box open at the upper end thereof, a cover hinged on the box for opening and closing the latter and having a depth to prevent the top wall thereof from contacting the upper ends of the receptacles arranged in standing position along a wall of the box and within the latter when said cover is positioned to close the box with overlapping relation with the upper edges of certain walls of the box, spring clips arranged in a horizontal plane with each other and secured on a wall of the box to receive and grip the receptacles a limited distance below the upper ends of the receptacles, a strip engageable with the receptacles from the lower ends of the latter upwardly for a selected distance to cooperate with the clips in retaining the receptacles from accidentally moving in the box, and hinges connecting the strip on the bottom of the box whereby said strip may be positioned out of engagement with the receptacles to permit removal of the latter from the clips and to rest on the bottom of the box.

JOSEPH MALIK.