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POCKET MEDICAL OR FIRST AID KIT

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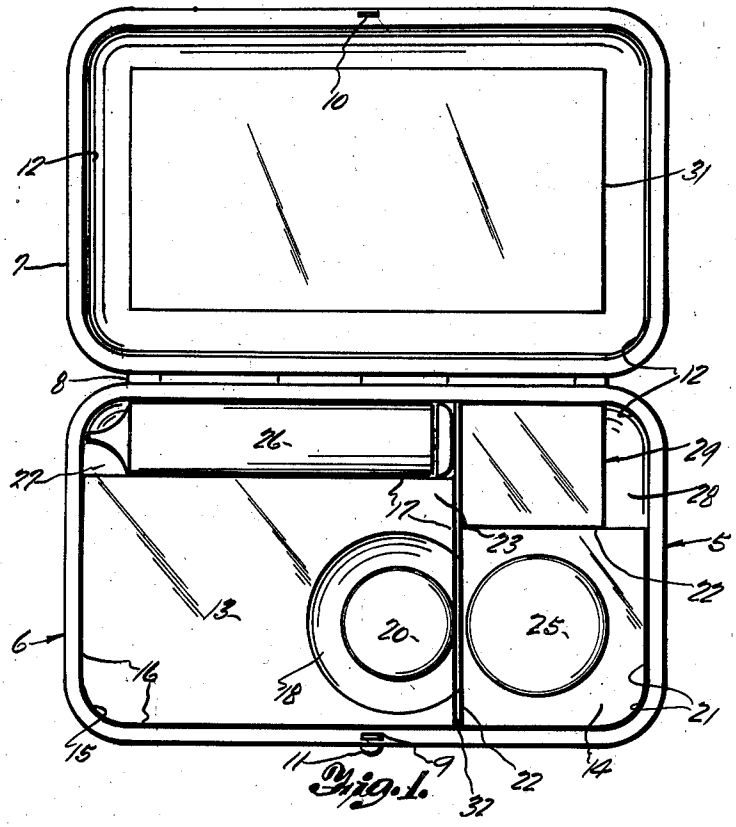


Fig. 1.

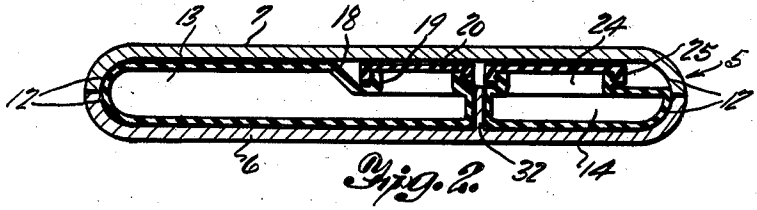


Fig. 2.

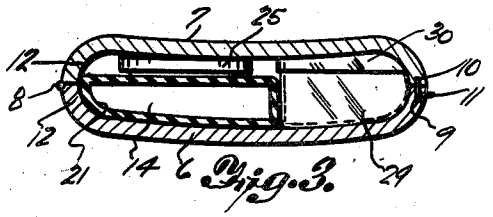


Fig. 3.

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POCKET MEDICAL OR FIRST AID KIT

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1 Claim. (Cl. 206—12)

My invention relates to improvements in pocket medical or first aid kits and the main object is to provide a compact and neat kit including a case of shape and size suitable for carrying in the pocket and a plurality of inner containers for medicaments of any kind.

Another object is to provide a kit of this kind in which the said containers are shaped to occupy the greatest available space in the case while leaving room for a hypodermic syringe or like instrument and the whole assembly being so arranged that all parts fit tight and prevent rattling in the case.

With these and other objects in view the invention resides in the novel construction and arrangement of parts as hereinafter fully set forth and claimed, reference being had to the accompanying drawing as showing a preferred embodiment of my invention for purposes of exemplification.

In the drawing:

Figure 1 is a plan view with the case cover opened and thrown back.

Figure 2 is a longitudinal section.

Figure 3 is a cross section.

In carrying out my invention I provide a case 5 made of any suitable material such as bakelite, metal, wood, etc., in a rectangular shape with all corners and edges rounded. The case is divided medially and edgewise to provide a container or bottom portion 6 and cover or lid portion 7, the two being joined along one longitudinal edge by a hinge 8 so that they may swing apart or together. The free edge of the bottom 6 has a small spring latch 9 and the meeting edge of the cover 7 has a recess 10 in which the latch enters to lock the cover in closed position, said latch having a projecting finger piece 11 by which it may be pressed in to free the cover. In cross section the case 5 is of somewhat arcuate or concavo-convex shape as shown so as to fit in a pocket and lie close to the contour of the body. As stated the edges of the kit are rounded as indicated at 12.

The case thus formed is well adapted as a carrier for any desired kinds of medicaments or prophylactics and for this purpose a pair of containers or vials 13 and 14 is provided. One of these vials 13 is of relatively large rectangular flat shape so as to fit within the case 5, one corner 15 and two edges 16 of the vial being rounded complementary to the rounded shape 12 of the case edges so that the vial will rest nicely in one corner portion of the case as shown. The other side and end 17 of the vial 13 are straight-edged and adjacent the end 17 the vial is depressed in a rounded shape as at 18 and centrally a short upstanding threaded neck 19 is provided and a cap 20 screwed thereon. Due to this depression 18 the cap 20 will fall below the level of the top of the vial allowing the case to be closed without interference. The cap 20 may be readily removed for filling or using the contents of the vial.

The other vial 14 is of the same shape having the rounded cover and adjacent edges 21 and the opposite square corner and straight edges 22. This vial 14 is shorter than the other 13 so as to fit nicely into the space between the vial 13 and the end of the case as shown and this vial 14 is also somewhat narrower so that one corner 23 of the vial 13 projects forming an abutment or stop. The vial 14 is also shallower and only slightly deeper than the depth of the bottom 6 and the threaded neck 24 of this vial and its cap 25 will thus just clear the cover 7.

A conventional hypodermic syringe 26 may be placed in the space 27 between the vial 13 and the rear edge of the case, this syringe fitting somewhat tightly into this space. In the corner space 28 between the case and the two vials and syringe 26 a salve box 29 is placed, this box being of such shape and size as to fit nicely into this space and having a removable cover 30. The box 29 rests against the abutment 23 to prevent endwise displacement. A card 31 bearing directions may be affixed to the inside of the cover 7.

In use any desired forms of medicines may be carried in the vials 13 and 14 and box 29 and may be used conveniently as needed. The vial, box and syringe all fit tightly together in the case and will not rattle nor spill. The vials and box may be made of any desired and suitable materials.

The case bottom 6 has an upstanding transversely extended partition or wall 32 located between the vials 13 and 14 and against which they abut at their adjacent ends and thus either vial may be lifted out of the case without disturbing the other.

While I have herein set forth a certain preferred embodiment of my invention it is understood that I may vary from the same in minor structural details so as best to provide a practical device for the purposes intended, not departing from the spirit of the invention and within the scope of the appended claim.

I claim:

In combination, a flat pocket case arcuate in cross-section for conforming to the body, the case including a bottom portion and a hinged cover, the bottom portion of the case having an upstanding and transversely extended partition located relatively closer to one end than the other end, and a pair of flat vials fitted freely within the partitioned ends of the bottom portion and dimensioned to permit the cover to close thereover, the vials having depressed portions with circular openings therethrough reinforced by raised marginal rings around the openings, and caps adapted to seat upon the rings for closing the said openings.

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