May 14, 1929. C. BORNMANN 1,712,686

MEDICINE KIT

Filed Feb. 18, 1927

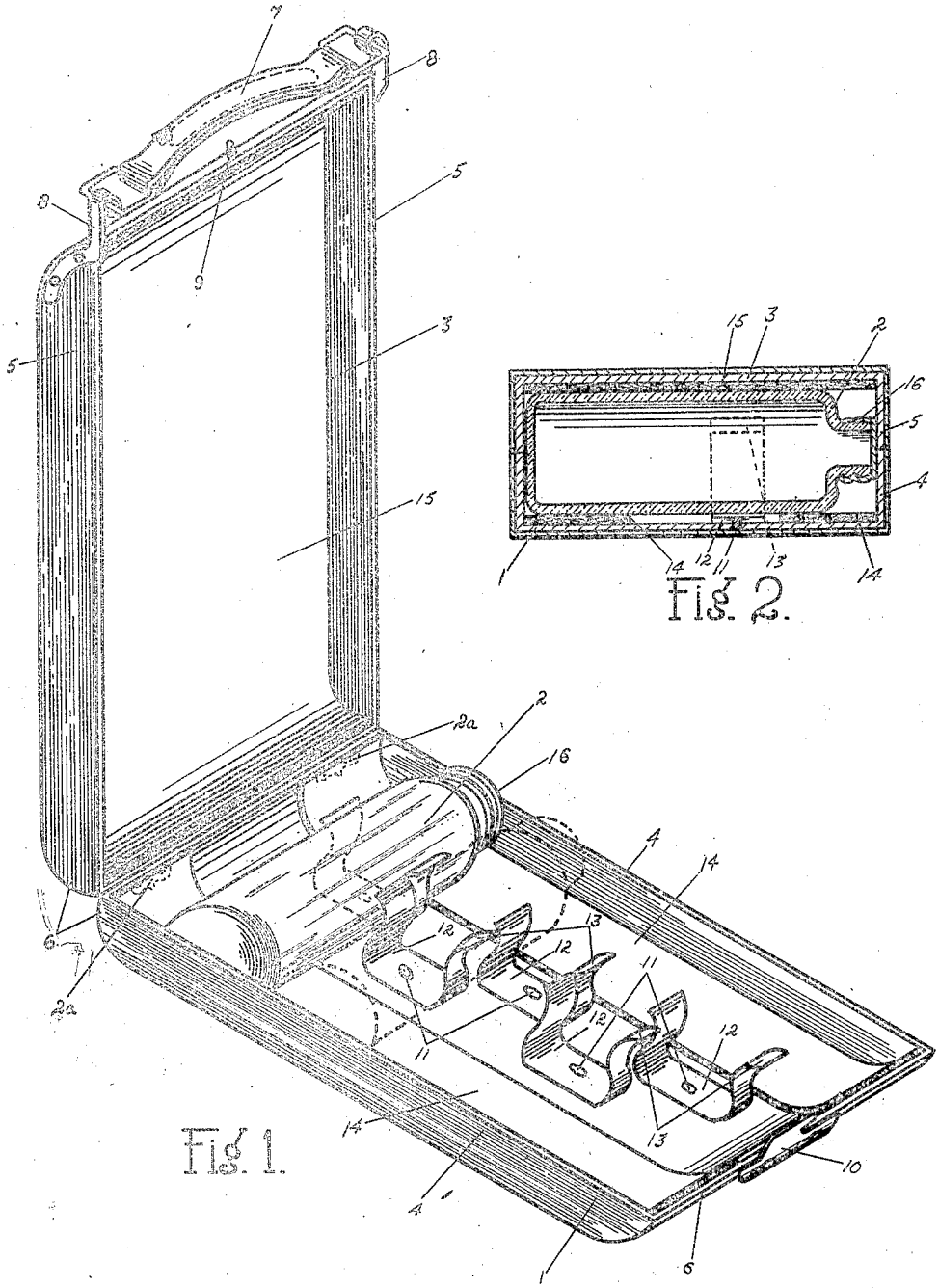


Fig. 1.

Fig. 2.

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Patented May 14, 1929. 1,712,686

UNITED STATES PATENT OFFICE.

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MEDICINE KIT.

Application filed February 18, 1927. Serial No. 169,387.

The principal objection to most of the medicine kits now in common use lies in the fact that they are bulky and inconvenient in that they usually necessitate the unbuckling of straps, sometimes the removal of trays, packing, etc. and frequently the removal one at a time of the remedies or other articles within the kit, before the particular remedy is made available. This often results in delay which not only is inconvenient but sometimes disastrous.

By my invention, I have provided a neat, compact, portable medicine kit equally adaptable to home or field use and which because of its ready portability and convenience, readily lends itself to the use of campers and vacationists.

In addition to the particular advantages of my improved kit, I have so designed it that it simulates in appearance a folding camera, which design, in addition to lending thereto the faculty of being easily carried, takes away by its appearances that thought of repulsiveness which is invariably associated with the sight of a medicine kit.

An important feature of my invention resides in the construction of a kit which permits a number of medicine bottles or vials to be held firmly in position without danger of rattling or striking one another and wherein they are all visible to the eye immediately upon opening the kit, and from which they may be readily selected.

As an added feature, and as a surety against breakage, I have provided special means as a part of the kit or casing for cushioning the bottles in their proper places within the kit.

Other objects and advantages in details of construction and operation will be apparent as the description proceeds, reference now being had to the figures of the drawing wherein like reference numerals indicate like parts.

In the drawing:—

Figure 1 is a perspective view of my improved medicine kit in its opened position.

Figure 2 is a detail cross section of the kit in closed position, illustrating the method of retaining the bottles therein.

As before stated, my medicine kit is designed to simulate a folding camera and to this end, I have provided a sectional case similar in appearance and construction to the body and cover of such a folding camera. The lower section indicated by the reference numeral 1 provides a compartment within which the medicine bottles 2 may be secured, and hinged to one end of this compartment, as at 2^a, is the cover section 3. Both sections 1 and 2 are provided at their sides with the flanges 4 and 5 whereby when the sections are closed as shown in Figure 2, there is ample room within the kit for bottles of substantial size. The ends of the sections 1 and 3 are preferably curved as at 6 to further lend to the kit the appearance of a camera.

A handle 7 is secured to one end of the section 3 as by means of the brackets 8. Means are also provided for fastening the sections shut, comprising the pin 9 carried at the free end of the section 3 and the slidable catch 10 mounted on the corresponding end of section 1.

Secured as by rivets 11 to the bottom of the compartment formed in section 1, are two rows of spring clips 12, preferably staggered with respect to each other and having their upper free ends turned outwardly as at 13 whereby to permit the ready insertion of the bottles 2 therein. These clips 12 may be made of thin spring metal and of such size and form as to embrace and securely hold in position the bottles 2. By staggering the clips as shown in Figure 1, it is possible to dispose of more bottles within the kit than would be feasible otherwise.

Also secured to the bottom of the section 1 as by gluing or otherwise, are strips 14 of velvet, felt, or other soft cushion material. These strips 14 are disposed lengthwise of the section on either side of the rows of clips 12 and the thickness of the material 14 is greater than the thickness of the material from which the clips are made. Therefore, as clearly illustrated in Figure 2, the bottles 2 are supported at either end on these strips of cushion material above the lower portion of the clips 12 and out of contact with both the metal clips and the bottom of the section. It is preferable also that the inner face of the upper section 3 be lined as at 15 with the same cushion material, the same engaging the upper side of the bottles 2 when the cover 3 is closed. The bottles 2

are of course of such a length that with the cap 16 screwed thereon, they fit snugly between the flanges 4 and 5 of the sections.

From the foregoing construction, it will be observed that I have provided a medicine kit which when opened presents to view the entire contents which may be selected at once and with ease, merely by grasping the bottles and lifting them out of the clips 12. When the case is closed and not in use, the bottles are rendered safe from breakage, the collection of dirt, etc., and the kit may be placed in a position for instant use without being unsightly or obnoxious, or may be readily carried in one's pocket if desired.

Of course, many changes may be made by way of detail without departing from the spirit and scope of my invention. I do not limit myself therefore to the exact structure shown and described other than by the appended claims.

I claim:—

1. A medicine kit comprising hinged sections, clips in one of said sections for receiving medicine receptacles, strips of cushion material in said section on each side of said clips on which said bottles rest, said cushion material being thicker than the material of said clips.

2. A medicine kit comprising hinged sections, clips secured in one of said sections for receiving medicine receptacles, and cushion means on each side of said clips for supporting said receptacles out of contact with the bottom of said section and said clips.

3. A medicine kit comprising hinged sections, clips secured to the bottom of one of said sections for embracing the sides of medicine receptacles to hold the same therein, and cushion means in said receptacle for supporting said receptacles at their ends out of contact with the bottom of said section and said clips.

4. A medicine kit comprising hinged sections, clips secured to the bottom of one of said sections for embracing the sides of medicine receptacles to hold the same therein, and cushion means in said receptacle for supporting said receptacles at their ends out of contact with the bottom of said section and said clips, and cushion means in the other of said sections for engaging the upper sides of said receptacles.

5. A medicine kit comprising hinged sections, a plurality of staggered spring clips secured to the bottom of one of said sections, for removably receiving medicine receptacles, strips of cushion material in the bottom of said section on either side of said clips, said strips being thicker than the material of said clips, whereby said receptacles are supported at their ends above the bottom of said clips, and a lining of cushion material in the other of said sections for engaging the upper sides of said receptacles.

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