

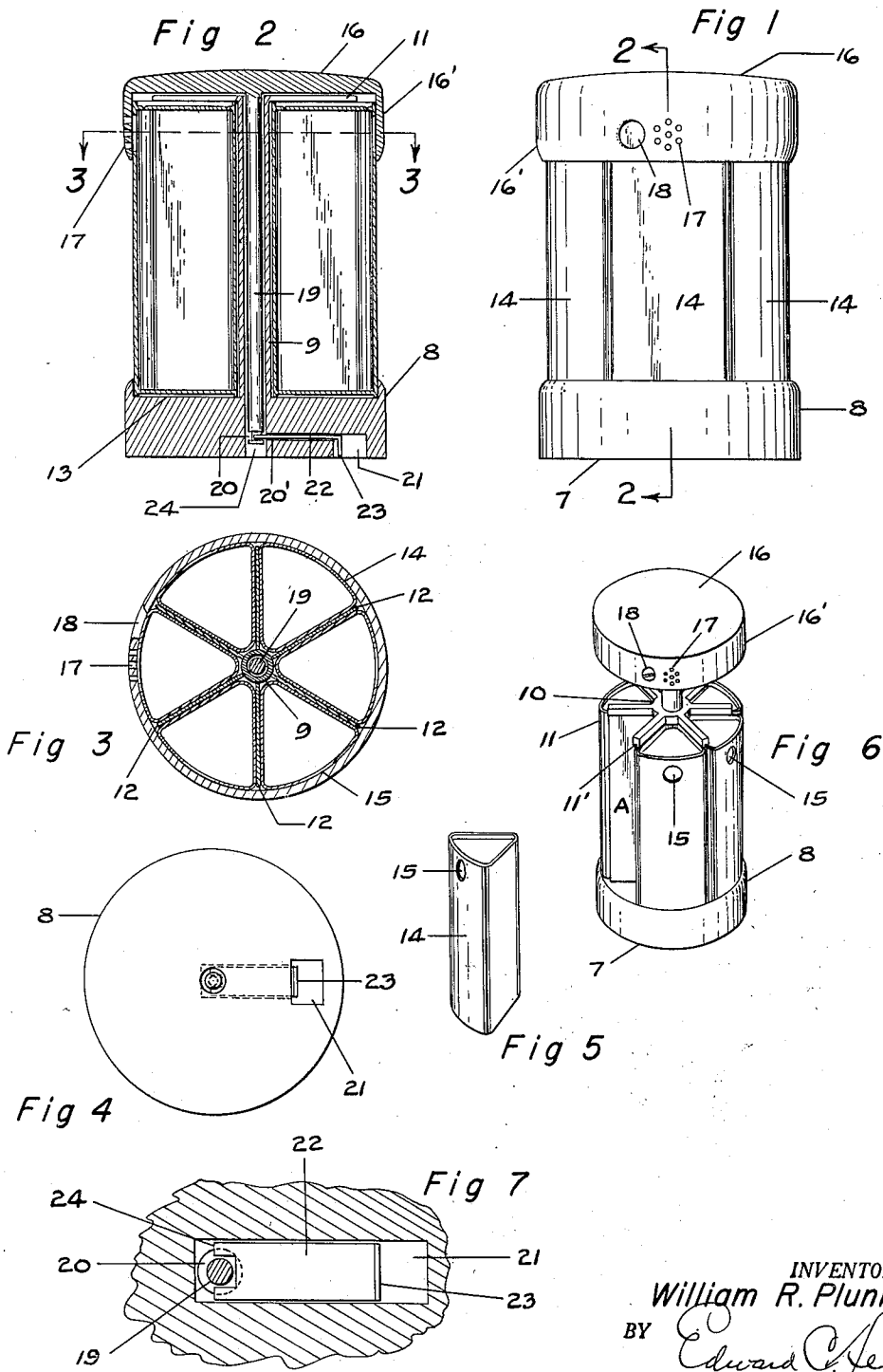
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CONDIMENT RETAINER AND SHAKER

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CONDIMENT RETAINER AND SHAKER

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2 Claims. (Cl. 222-142.3)

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This invention relates to improvements in containers and has particular reference to a container for powdered or granular condiment materials.

The principal object of the invention is provisioned of a plurality of cartridges that hold different kinds of condiments that can be brought into an operative dispensing position by the simple expediency of rotating the cover or cap of the device.

A further object of the invention is the provision of means in the cover to sprinkle or pour the condiment, as desired.

An additional object of the invention is the provision of means for locking the cover relative to the base to prevent displacement of these elements one from the other and to hold the cartridges in an operative position.

A further object of the invention is the use of transparent material in the construction of the cartridges in order that the nature of the condiment and the quantity of the same may be readily visible.

A further object of the invention is the production of a device of the character described that is simple in construction, economical to manufacture, strong, durable and highly efficient in use. Other objects and advantages will be apparent during the course of the following description.

In the accompanying drawing forming a part of this specification and in which like numerals are employed to designate like parts throughout the same,

Fig. 1 is a side elevational view of the condiment holder or container constructed in accordance with my invention,

Fig. 2 is a transverse vertical section through the same, the view being taken on the line 2-2 of Fig. 1,

Fig. 3 is a horizontal section through the holder, the view being taken on the line 3-3 of Fig. 1 and looking in the direction of the arrows,

Fig. 4 is a bottom plan view of the device,

Fig. 5 is a perspective view of one of the cartridges per se,

Fig. 6 is a perspective view of the container with the cover elevated above the plurality of condiment holding cartridges, and

Fig. 7 is a detail view of the locking strip forming a part of the present invention.

In the accompanying drawing wherein for the purpose of illustration is shown a preferred embodiment of my invention the numeral 7 indicates the circular base of the container that is

provided with a circumferential rim 8. Integrally formed with the base is a central vertically extending sleeve 9 that terminates at its upper end in a collar 10 which has extending therefrom a plurality of spaced radial arms 11, preferably six in number. These arms are slotted as at 11' to receive therein the upper ends of six flexible partitions 12 that are seated at their lower ends on the top surface 13 of the base 7. By virtue of this construction the partitions define six compartments A in which there are detachably retained cartridges or fillers 14 that are of a substantially triangular configuration and are snugly received in the respective compartments. Each cartridge retains therein a commodity such as salt, pepper, nutmeg, cinnamon, ginger and allspice.

It will be noted that each filler has provided in its front wall thereof a pouring opening 15 through which the condiment passes when the same is being dispensed. Prior to use and the positioning of the cartridge in its respective compartment, the opening 15 is sealed by "scotch" tape or a plug to prevent the spilling of the material during handling and when delivery is made of the cartridge. Likewise, the cartridges can be suitably marked such as salt, pepper, etc. to indicate the nature of the material in the filler.

It will be observed that the cap portion 16 of the device is equipped with a continuous marginal flange 16' of circular configuration. The said cap is adapted to be seated on the collar 10 and arms 11 and is rotatable thereabout. Spaced small perforations 17 are provided in the flange, while an enlarged aperture 18 is likewise provided adjacent the perforations. Thus, when the perforations are brought into alignment with the respective pouring openings 15 of the cartridges, by the rotation of the cap 16, the condiment can be poured or on the other hand can be refilled by the use of a small funnel that is inserted in the registering opening and aperture.

To retain the cap portion in operative position relative with the base, I propose to integrally form with the cap a circular shaft 19 that is equipped adjacent its lower end with a circumferential groove 20.

As disclosed to advantage in Fig. 6, it will be noted that the shaft is vertically movable in the sleeve 9, and thus can be readily raised to permit the insertion or extraction of the cartridges from the respective compartments, for the desired purpose. It is obvious, however, that while the cap and shaft are free to move upwardly relative to the base, during the storing or removal of the

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cartridges, some means must be provided to fix the cap to the base during a condiment sprinkling action. Accordingly, I have slotted and suitably channeled the base as at 21 and 20', respectively, so that a locking strip 22 may be moved laterally in the base to engage the shaft. The said strip is equipped at one end with a depending finger hold 23 and at its opposite end with a yoke or jaw 24. The finger hold can then be readily manipulated by the finger of the operator and the yoke can be moved into engagement with the shaft and is received in the recess thereof. The said shaft 19 is capable of entering a central passageway 24 provided in the base, which passageway communicates with the interior of the sleeve 9.

I propose to construct the cap, the shaft, the base and the radial arms of plastic material, and in fact the partitions could also be made of similar material. However, when the partitions employed are of thin wood or fiber as herein illustrated, it is obvious that the same can be readily flexed and seated between the top surface of the base and the radial arms, by the simple expediency of bending the resilient arms upwardly.

It is to be understood that the form of my invention herewith shown and described is to be taken as a preferred example of the same and that various changes relative to the shape, size, material and arrangement of parts may be resorted to without departing from the spirit of the invention or the scope of the subjoined claims.

Having thus described my invention, I claim:

1. A device of the character described comprising a base having a vertical passageway therein, a vertical sleeve carried by said base and communicating with the passageway, a shaft mounted in said sleeve and detachably secured in said base, a cover carried by said shaft and capable of being rotated therewith, a plurality of apertured containers detachably interposed between said base and said cover and adapted to retain therein different kinds of condiments, an enlarged flange depending from said cover, an enlarged aperture formed in said flange and a grouped plurality of restricted apertures formed in said flange adjacent the enlarged aperture and adapted to register with the apertures of said containers upon manual rotation of said cover.

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2. A device of the character described comprising a base having a central vertical passageway therein, a vertical sleeve formed on said base, the interior of said sleeve communicating with the central passageway of said base, said base being equipped with a horizontal slot in communication with the passageway of said base and a vertical bore formed in said base and communicating with the horizontal slot, a shaft vertically movable in said sleeve and detachably secured to said base, a cover carried by said shaft and manually rotatable therewith, a circumferential groove formed on said shaft adjacent the lower end thereof, locking means carried by said base to prevent accidental displacement of said cover from said base, said locking means including a strip resting in the horizontal slot of said base, a yoke formed on one end of said strip and removably positioned in the groove of said shaft, a finger hold depending from the opposite end of said strip and manually movable in the vertical bore of said base, a plurality of apertured condiment holding containers interposed between said base and said cover, a marginal flange carried by said cover and having openings therein adapted to register with the apertures of said containers upon rotation of said cover to dispense a distinctive condiment from one of said containers.

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