Nov. 10, 1925. 1,561,019

E. R. PETERSON

CONDIMENT HOLDER

Filed May 12, 1924

Fig. 1.

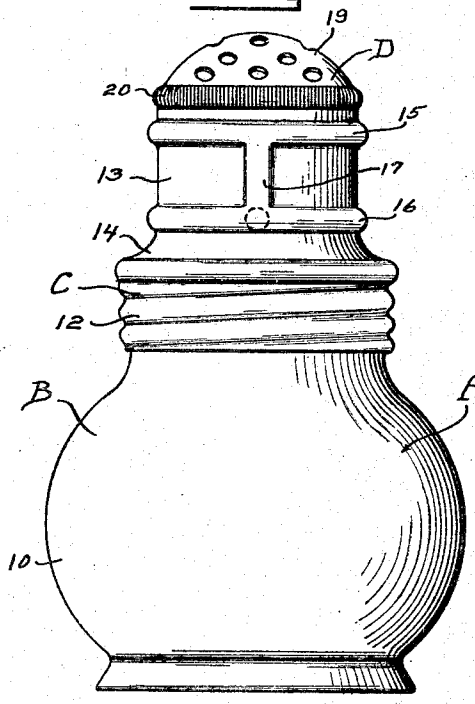


Fig. 2.

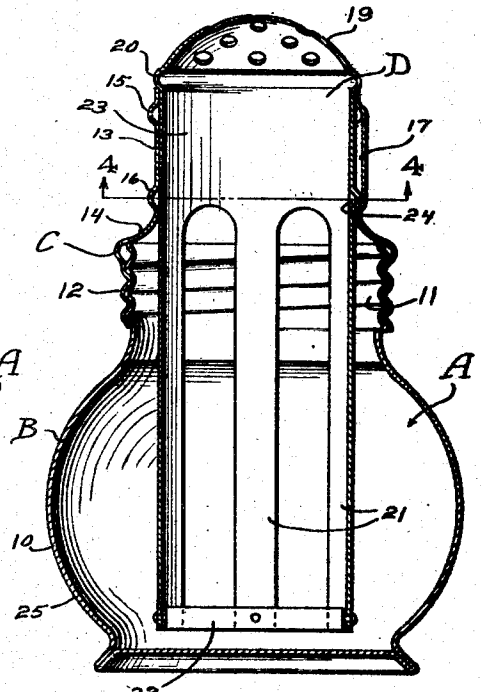


Fig. 3.

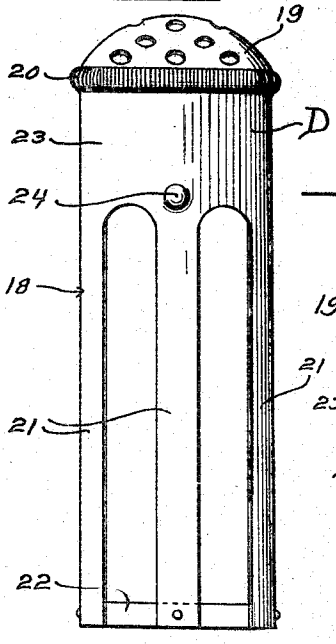


Fig. 4.

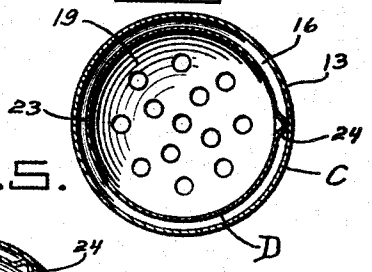
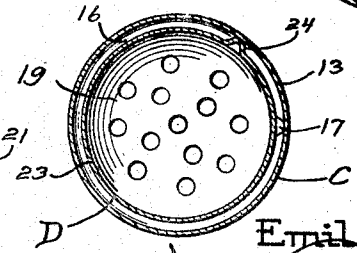


Fig. 5.



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UNITED STATES PATENT OFFICE.

EMIL R. PETERSON, OF ORIN, WASHINGTON, ASSIGNOR OF ONE-HALF TO GUNNARD STONE, OF ISLAND PARK, IDAHO.

CONDIMENT HOLDER.

Application filed May 12, 1924. Serial No. 712,765.

To all whom it may concern:

Be it known that I, EMIL R. PETERSON, a citizen of the United States, residing at Orin, in the county of Stevens and State of Washington, have invented certain new and useful Improvements in a Condiment Holder, of which the following is a specification.

The present invention relates to condiment holders, and the primary object being to provide a device of this character embodying features whereby salt, or other condiments within the container may be readily loosened or broken up should the same become caked or packed from any cause, so as to not readily sift through the perforated portion of the container.

A further object of the invention is to provide a device of the character described, wherein the agitator, which constitutes a part of the perforated cap, is susceptible of both a rotary and a reciprocatory motion, thereby providing a combined stirrer and crusher for pulverizing the condiment within the container.

Other objects and advantages of the invention will appear in the following detailed description, taken in connection with the accompanying drawing, forming a part of this specification, and in which drawing:—

Figure 1 is a side elevation of a container constructed in accordance with my invention.

Figure 2 is a central longitudinal section through the same.

Figure 3 is a detail side elevation of the agitator.

Figure 4 is a transverse section on the line 4—4 of Figure 2, looking in the direction of the arrows, and showing the agitator in a position for permitting of a reciprocatory motion being imparted thereto, and

Figure 5 is a view similar to Figure 4 and showing the agitator held against reciprocating movement within the container.

Referring to the drawing in detail, and wherein like characters designate corresponding parts throughout the several views, A designates my improved condiment holder comprising a container B, the upper end of which is provided with screw threads for threaded connection with one end of a cover portion C, and D an agitator adapted for rotary and reciprocating movement within the container B.

The container B which may be made of any desirable material, is preferably formed with a bulged body portion 10 which terminates at its top or upper end in an annular threaded neck 11.

The cover portion C, which is annular in formation and being open at both ends, has formed at one end thereof a threaded ring 12, and at its opposite end a reduced annular sleeve 13 which is connected to the ring 12 by an intermediately disposed inclined annular shoulder 14. Disposed adjacent each end of the sleeve 13, are outwardly pressed, circumferentially extending grooves 15 and 16, which are connected in communicating relation with one another by an outwardly pressed longitudinally extending groove 17 which terminates in the grooves 15 and 16. The annular inclined shoulder 14 provides a stop for the cover portion when threaded upon the container B.

Referring to the agitator D, which is reciprocably and rotatably mounted in the cover portion C, the same consists of a tubular body 18 being closed at its outer end by a perforated cap 19, having an outwardly projecting annular bead 20 formed at the base thereof adapted to engage the outer end of the sleeve 13 for providing a stop for the agitator. The inner portion of the body 18 is divided into a number of longitudinally extending cutting blades 21 which are arcuate in cross section, and connected at their lower or free ends by an annular crushing band 22 secured to the blades in any suitable manner. Formed intermediate the bead 20 and integral ends of the blades 21, is a tubular agitator section 23 having an outwardly pressed lug 24 provided adjacent the inner end thereof for circumferential and reciprocatory movement in the annular grooves 15 and 16, and longitudinal groove 17 respectively. This lug 24 is preferably pressed from the section 23, after the agitator D has been placed in position within the portion C. The tubular section 23 will prevent the condiment contained in the holder from becoming lodged in the grooves formed in the portion C, when the condiment is being shaken from the holder.

It can be seen that the agitator may be either rotated while in a withdrawn posi-

tion, with the lug 24 moving in the annular groove 15, or may be rotated while in a retracted position with the lug moving in the annular groove 16. The groove 16 also acts as a retaining groove for locking the agitator in a retracted position within the container B. When imparting a reciprocatory motion to the agitator, as when the lug 24 is aligned with the longitudinal groove 17, it can be seen that the band 22 will readily act as a crusher for the condiment, which is caused to move to a position beneath the band by reason of the converging lower wall 25 of the container B.

When desiring to fill the holder, the portion C and agitator D may be removed as a unit by merely unscrewing the cover portion from the container B, and it can be seen that by so constructing the device, that it may be readily associated with condiment containers having a threaded cap receiving portion.

Changes in detail may be made without departing from the spirit or scope of my invention; but,

I claim:

1. A condiment holder comprising a container, a cover portion detachably connected to said container and including an annular sleeve being open at its upper end, and an agitator rotatably and reciprocably mounted in said sleeve and joined thereto by said mounting, including a perforated cap and a depending portion extending into the container for engagement with the contents thereof whereby the material within the container may be readily broken up.

2. A condiment holder comprising a container, a cover portion detachably connected to said container and including an upwardly extending annular sleeve, a tubular body being closed at its outer end by a perforated cap, and having a portion extending through the sleeve and into the container for engagement with the contents thereof, and co-acting means provided on said sleeve and tubular body for permitting of a rotary and a reciprocating motion of the tubular body within said sleeve.

3. A condiment holder comprising a container, a cover portion including a ring and a reduced annular sleeve provided with communicating, outwardly pressed circumferentially extending grooves, adapted for connection to said container, a tubular body being closed at its outer end by a perforated cap and provided with an outwardly pressed lug adapted for movement within the grooves in said sleeve, and longitudinally extending blades formed at the inner portion of the tubular body for engagement with the contents of said container whereby the material within the container may be readily broken up.

4. A condiment holder comprising a container, a cover portion for said container including a ring adapted for connection to said container, and a reduced annular sleeve, said sleeve being provided with outwardly pressed circumferentially extending grooves disposed adjacent each end thereof, and being in communication with one another by an outwardly pressed longitudinal groove, a tubular body being closed at its outer end by a perforated cap, fitted in said sleeve and provided with an outwardly pressed lug adapted for movably retaining the body within said sleeve, longitudinally extending blades provided at the inner portion of the tubular body adapted for rotary action upon the contents of the container, and a band connecting the lower free ends of said blades adapted to act as a crusher when a reciprocatory motion is imparted to the tubular body.

5. A condiment holder comprising a container, a cover portion detachably connected to said container and including an annular sleeve, a tubular body fitting in said sleeve, being closed at its outer end by a perforated cap, and having an inner portion extending into the container for engagement with the contents thereof, the inner portion of the tubular body being divided into a number of longitudinally extending arcuate cutting blades, an annular crushing band, connecting the free ends of said blades, and co-acting means provided on said sleeve and tubular body for permitting of a rotary and a reciprocatory motion of the tubular body within said sleeve.

EMIL R. PETERSON.