

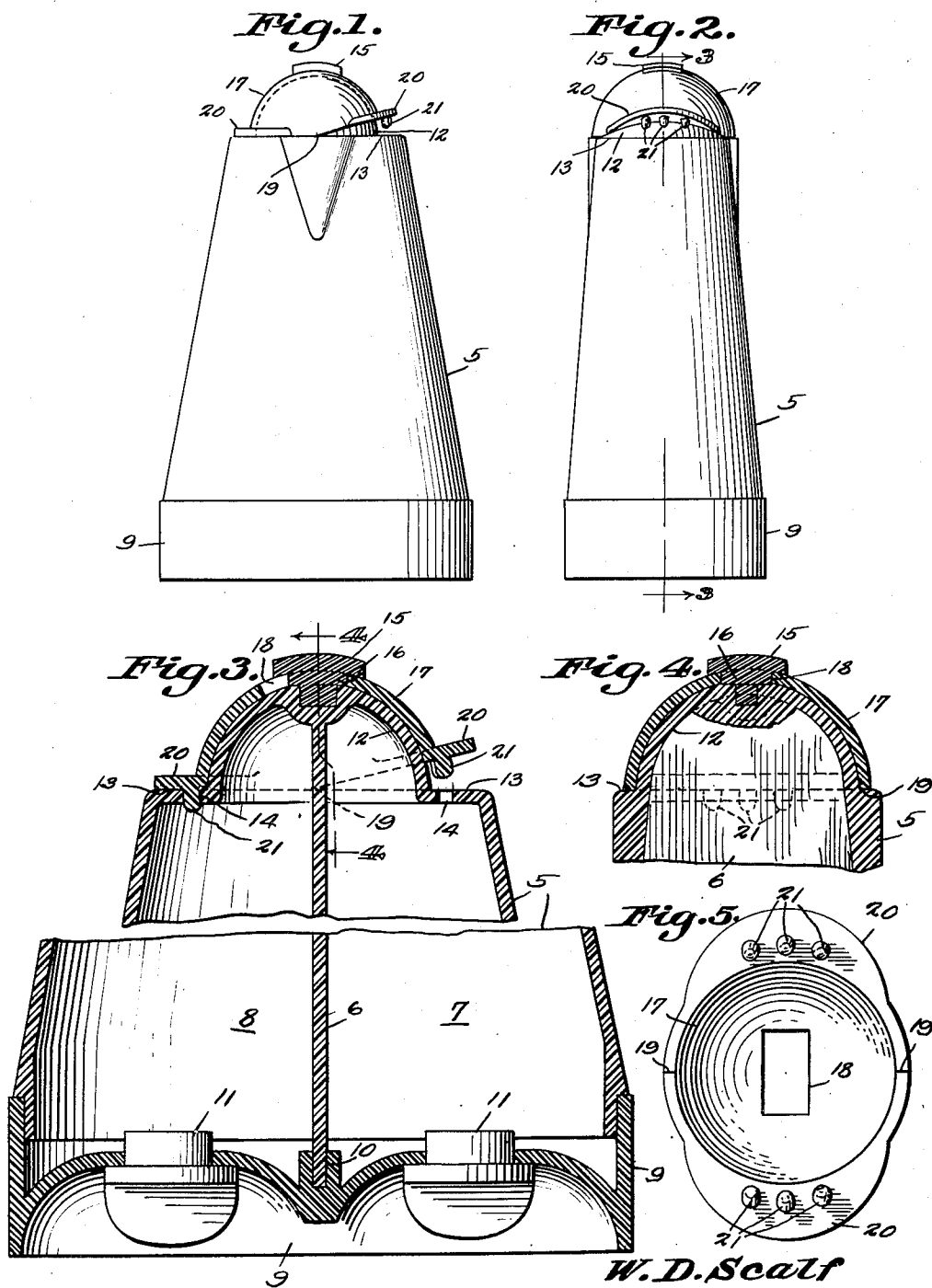
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SALT AND PEPPER SHAKER

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SALT AND PEPPER SHAKER

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2 Claims. (Cl. 222—151)

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This invention relates to a combination salt and pepper shaker, the primary object of the invention being to provide a salt and pepper shaker comprising a body portion divided into separate compartments, the compartments having discharge openings which are maintained free of a collection of the condiment therein, to prevent the discharge of the condiment from the shaker.

An important object of the invention is to provide a pivoted cap having a plurality of lugs extending therefrom, the lugs being located on the cap so that they will pass into the openings to free the openings of material which would otherwise clog the openings.

A still further object of the invention is to provide a salt and pepper shaker having a dome-shaped upper end and a dome-shaped closure movable over the dome-shaped upper end, the connection between the closure and dome-shaped upper end being such as to prevent rotation of the closure but permit of sliding movement of the closure to accomplish its purpose.

Still another object of the invention is to provide a closure which may be rocked on the dome-shaped end of the salt and pepper shaker so that the lugs at either side of the closure, may be brought into play.

With the foregoing and other objects in view which will appear as the description proceeds, the invention consists of certain novel details of construction and combinations of parts hereinafter more fully described and pointed out in the claims, it being understood that changes may be made in the construction and arrangement of parts without departing from the spirit of the invention as claimed.

Referring to the drawing,

Figure 1 is an elevational view of a combined salt and pepper shaker, constructed in accordance with the invention.

Fig. 2 is an elevational view taken from one side of the salt and pepper shaker.

Fig. 3 is a longitudinal sectional view taken on line 3—3 of Fig. 2.

Fig. 4 is a sectional view taken on line 4—4 of Fig. 3.

Fig. 5 is a bottom plan view of the dome-shaped closure of cap.

Referring to the drawing in detail, the combined salt and pepper shaker comprises a body 5 constructed of plastic, or other suitable material, the body being formed with a central vertical partition 6 dividing the body into a salt compartment 7 and a pepper compartment 8.

The reference character 9 indicates the bot-

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tom of the salt and pepper shaker, which is removable, the bottom being provided with a groove 10 in which one edge of the partition 6 fits, to prevent the condiment from one compartment, passing to the other compartment under said partition.

Filling openings are formed in the bottom, the filling openings being normally closed by the plugs 11 which fit within the openings with a choke fit.

The upper end or discharge end of the salt and pepper shaker is substantially dome-shaped as at 12, the dome-shaped end of the salt and pepper shaker merging into the straight walls 13 which straight walls 13 are formed with perforations or discharge openings 14 through which the material is discharged from the compartments.

Secured within an opening formed in the dome-shaped end 12, is the plug 15 the shank of which is formed with a rectangular section 16 which is disposed above the upper surface of the dome-shaped end 12.

The cap 17 is curved to conform to the shape of the dome-shaped end 12, and is provided with an elongated rectangular opening 18 which is of a length substantially longer than the length of the rectangular section 16 of the plug 15 which is disposed within the rectangular opening 18 to secure the cap on the dome-shaped portion 12 of the body.

The edges of the open side of the cap 17 slope upwardly from a line drawn across the center of the open side of the cap, providing a pivot point at 19 which rests on the upper end of the body, adjacent to the base of the dome-shaped portion 12, permitting the cap to rock on the dome-shaped end of the body. Extending from the flanges 20 formed at the base of the cap 17, are groups of lugs 21 which are so arranged that they will move into the discharge openings 14, as the cap is tilted, thereby forcing any material which may have clogged the openings from the openings, to permit of a free passage of the condiment from the shaker. The flanges 20 are of lengths so that they will provide finger pieces by means of which the cap 17 may be moved over the dome-shaped end 12 as described. These flanges also afford means whereby the index finger of the operator gripping the shaker, may rest on either of the flanges to hold the cap in such position that the condiment may be discharged through the openings.

Having thus described the invention, what is claimed is:

1. A shaker of the class described comprising

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a body having a dome-shaped end with straight horizontal walls formed at the bottom thereof, said horizontal walls having discharge openings formed therein, a cap slidably mounted on the dome-shaped end, said cap having an elongated transversely disposed rectangular opening, a plug extending outwardly from the dome-shaped head and disposed within the elongated opening of the cap, said plug having a head fitted against the cap restricting outward movement of the cap with respect to the dome-shaped end, flanges extending from the lower edge of the cap, and lugs extending from said flanges movable into the discharge openings, clearing the discharge openings upon sliding movement of the cap over the dome-shaped end.

2. A shaker of the class described, comprising a body having a dome-shaped end with straight horizontal walls formed at the bottom thereof at opposite sides of the dome-shaped end, said horizontal walls having discharge openings formed therein, a dome-shaped cap having an open side fitted over said dome-shaped end of

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the body, the edge of the open side of said dome-shaped cap sloping upwardly from a line drawn across the center of the open side of the cap providing a central pivot for the cap resting on the upper end of the body providing a bearing, said cap adapted to rock on the bearing closing the openings at one side of the dome-shaped end and simultaneously opening the openings at the opposite side thereof, and means for slidably securing said cap to the dome-shaped end.

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