

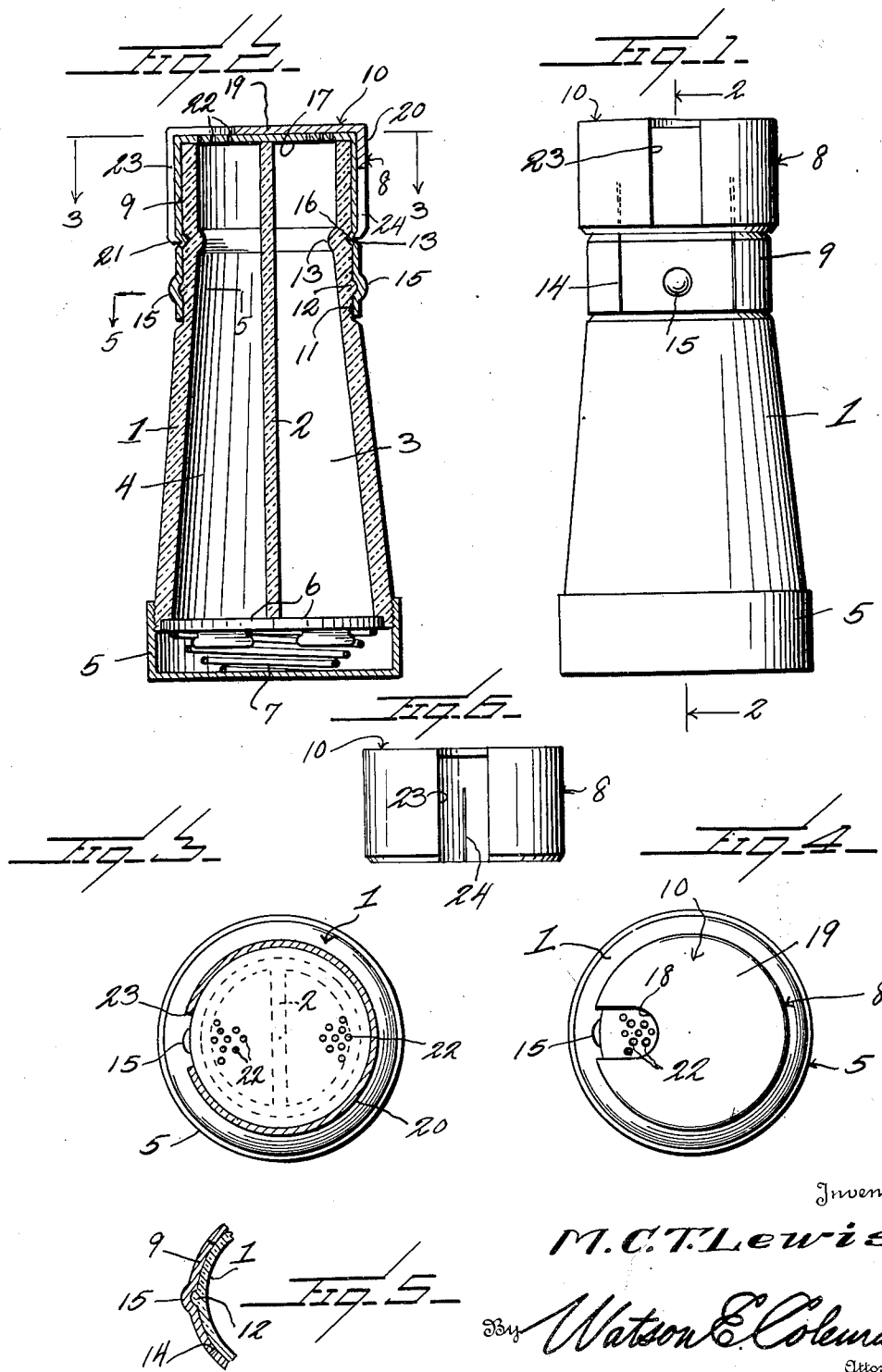
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CONDIMENT SHAKER TOP

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CONDIMENT SHAKER TOP

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3 Claims. (Cl. 65—45)

This invention relates to improvements in kitchen and table articles and pertains particularly to an improved top structure for a condiment container.

5 The present invention is directed primarily to the construction of an improved combined salt and pepper shaker and has for its principal object to provide an improved and novel type of top for such shaker which may be readily ad-
10 justed to either of two positions to facilitate the removal of either of the condiments contained in the shaker body, the construction of the top being such that the adjustment thereof for the purpose of obtaining one condiment automati-
15 cally effects the closing of the outlet portion for the other condiment so that only one of the two condiments may be shaken out at a time.

Another object of the invention is to provide a shaker of the above described character in
20 which the top structure which is adjustable to facilitate the removal of either of two substances, is designed in a novel manner which prevents the accumulation of either of the condiments around the outlet of the top so that when salt
25 is used in one of the compartments of the shaker, it will not collect and deliquesce upon the outer surface of the top and bring about a corrosion of the parts of the top when such parts are formed of metal.

30 Still another object of the invention is to provide an improved salt and pepper shaker having separate discharge areas for the two substances, in which a rotary cap is provided which has a single opening which is adapted to be
35 brought into registry with either of the discharge areas and which is so designed that as it is rotated it will scrape loose any of the two substances which may have adhered to the outside surface of the supporting part for the rotary
40 cap so that the rotary cap automatically is kept clean.

A still further object of the invention is to provide a novel condiment shaker in which novel means is provided for detachably securing the
45 shaker top to the body of the shaker.

The invention will be best understood from a consideration of the following detailed description taken in connection with the accompanying drawing forming part of this specification,
50 with the understanding, however, that the invention is not confined to any strict conformity with the showing of the drawing but may be changed or modified so long as such changes or modifi-
55 cations mark no material departure from the

salient features of the invention as expressed in the appended claims.

In the drawing:

Fig. 1 is a view in side elevation of the shaker embodying the present invention;

Fig. 2 is a sectional view taken on the line 2—2 of Fig. 1;

Fig. 3 is a transverse section on the line 3—3 of Fig. 2;

Fig. 4 is a view in top plan of the shaker;

Fig. 5 is a section on the line 5—5 of Fig. 2;

Fig. 6 is a view in elevation of the rotatable part of the top per se, showing means for facilitating expansion of the same.

Referring now more particularly to the draw-
15 ing, the numeral 1 generally designates the body of the shaker embodying the present invention, which body may be of glass or any other suitable material and is provided with the longitudinally extending partition wall 2, so that the
20 body is divided into the two chambers 3 and 4 for salt and pepper or for any other two condiments which it is desired to use in the shaker.

The body of the shaker is provided at its bottom with a removable bottom cap 5 and separate
25 closures 6 for each of the chambers 3 and 4, which closures are maintained in position by the cap 5 and an interposed coiled spring 7 which is pressed by the cap against the closure elements 6. Further description of the details of
30 this portion of the condiment container is set forth in my co-pending application filed of even date herewith, in which the claims are directed particularly to the features of this bottom construction.

35 The top part of the receptacle or body 1 is open, as shown, and is adapted to be covered by the detachable head or cap unit which is indicated as a whole by the numeral 8 and which consists of the two portions 9 and 10, the portion 9
40 being fixed while the portion 10 is rotatable thereon.

The body 1 is preferably tapered from the bottom to the top, as shown, and is provided with a recessed area 11 from which project two knob-
45 like protuberances 12 and above these protuberances the body is provided with the encircling ring-like depression or groove 13.

The fixed portion of the cap 9 is in the form of a cylindrical sleeve and adapted to slip down
50 over the open end of the body 1 and in order to facilitate this action, this cylindrical part of the cap is provided with the slits 14 which extend from the lower edge throughout the major portion of the extent of the sleeve so that the diam- 55

eter of the sleeve may be slightly enlarged to permit it to pass over the protuberances 12 which are designed to engage in depressions 15 formed in the inner surface of the sleeve. - By this means, the cylindrical portion of the cap is retained in position. Inwardly of the free end of the fixed cylindrical portion 9 of the cap, the latter is provided with the impressed rib 16 which forms a rib on the inner surface which engages in the groove 13 and an encircling groove or depression on the outer surface for coaction with the rotary part 10 of the cap.

The fixed cylindrical sleeve portion 9 has a top wall 17 through which are formed at diametrically opposite points the groups of apertures 22, each of which groups is located over the end of one of the chambers of the receptacle when the sleeve 9 is in position thereon.

The rotary cap portion 10 comprises the top plate 19 which is flat to lie upon the top wall 17 of the sleeve and a skirt portion 20 which encircles the part of the sleeve 9 from and above the rib 16. The lower edge of this skirt portion is pressed in to form the lip 21 which engages in the depression at the outer side of the rib 16, as shown, and which serves to prevent removing the rotary part 10 of the cap but which permits this part to be turned on the sleeve 9.

The top plate 19 of the rotary portion of the cap is provided with an opening 18 which merges with a recess 23 of the same width as the opening and which is formed across and through the entire width of the skirt portion 20. This opening 18 is of the proper size to completely uncover either of the two groups of apertures 22 and thus it will be seen that when the portion 10 of the shaker top is turned, it may be brought into either of two positions to facilitate the discharge of the contents of either of the chambers 3 and 4. By providing the skirt recess 23, when the salt containing portion of the shaker is used, the salt particles which may adhere to the cap will not have any underlying flanges upon which to fall so as to cause corrosion, but will drop down free of the cap, and any which fail to drop away will be scraped free by the edges of the recess 23 as the portion 10 of the cap is turned.

The rotary part 10 of the top, in addition to having the recess 23 in the skirt thereof, is provided with a slit 24 to insure the proper diametrical enlargement of this part with the cylinder 9 when the latter is forced down over the top of the body 1, so that the attachment of the top to the body may be conveniently accomplished.

From the foregoing, it will be readily apparent that the condiment shaker herein described in addition to providing a handy means for serving from one receptacle both salt and pepper or any other two condiments, also provides a novel cap structure which may be easily and quickly removed for cleaning when necessary and which will serve to a great extent due to its novel construction, to keep itself clean as a result of the turning of the rotary portion thereof.

What is claimed is:

1. A condiment container, comprising a receptacle body having an open top, a cylindrical sleeve insertible over the open top and having a top wall covering the open top of the receptacle, said sleeve top wall having a group of outlet apertures therethrough, coacting means between the

wall of the receptacle and the wall of the sleeve for retaining the sleeve in position on the receptacle, and a rotary cap carried by the sleeve and having a top wall and a skirt portion, said cap skirt portion encircling and snugly receiving a portion of said sleeve, the top of said rotary portion having an opening coinciding in size with the group of apertures and said skirt portion having engagement with the sleeve facilitating the turning of the rotary portion but preventing the separation of the rotary and sleeve portions, the said skirt portion of the rotary portion of the cap having a longitudinal opening therethrough which merges with the opening in the top thereof and the edges of the opening of the skirt portion closely engaging the surface of the underlying sleeve and operating to maintain the adjacent surface of the sleeve free of adhering condiment.

2. A condiment receptacle, comprising a hollow body having an open end and having a partition dividing the body into two chambers, a cylindrical sleeve adapted to receive said open end of the body and having an end wall disposed across said body end, interlocking means between the sleeve and the body for detachably holding the sleeve on the body, said sleeve having an encircling groove between said means and said wall, and said wall having two groups of apertures each arranged to overlie one of said chambers, and a rotary cap providing a top plate portion and a straight skirt portion, said plate portion being designed to lie upon said wall and said skirt portion encircling the part of the sleeve between the wall and said groove, and an intumed tongue at the free edge of said skirt portion engaging in said groove to retain the cap against removal from the cylinder but permitting the rotation of the cap on the cylinder, said plate having a single opening therein designed for selective disposition over the said groups of apertures, and said sleeve and skirt each having a longitudinal slit facilitating the diametrical enlargement of both to facilitate their application to the receptacle.

3. A condiment receptacle, comprising a hollow body having an open end and having a partition dividing the body into two chambers, a cylindrical sleeve adapted to receive said open end of the body and having an end wall disposed across said body end, interlocking means between the sleeve and the body for detachably holding the sleeve on the body, said sleeve having an encircling groove between said means and said wall and said wall having two groups of apertures each arranged to overlie one of said chambers, and a rotary cap providing a top plate portion and a skirt portion, said plate portion being designed to lie upon said wall and said skirt portion encircling the part of the sleeve between the wall and said groove, and an intumed tongue at the free edge of said skirt portion engaging in said groove to retain the cap against removal from the cylinder but permitting the rotation of the cap on the cylinder, said plate having a single opening therein designed for selective disposition over the said groups of apertures and said skirt having a longitudinal slot extending from the free edge to the plate and merging with said opening, the edges of said recess lying in close proximity to the skirt enclosing part of the cylinder.

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