L. P. NIELSEN.

CONDIMENT HOLDER.

APPLICATION FILED MAY [illegible], 1918.

1,292,506. Patented Jan. 28, 1919.

FIG. 1.

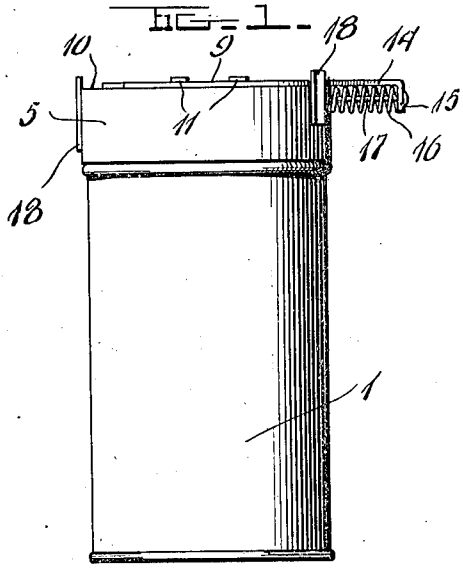


FIG. 2.

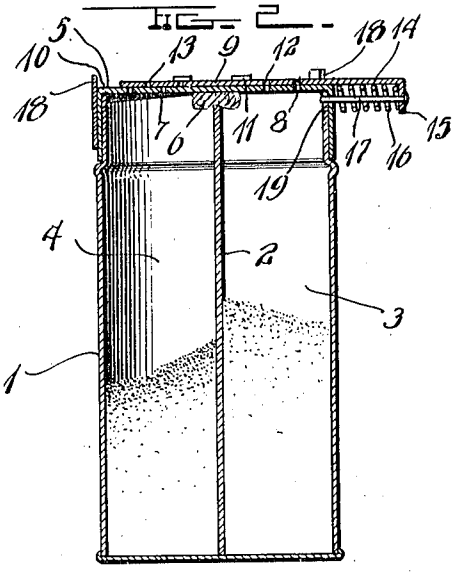


FIG. 3.

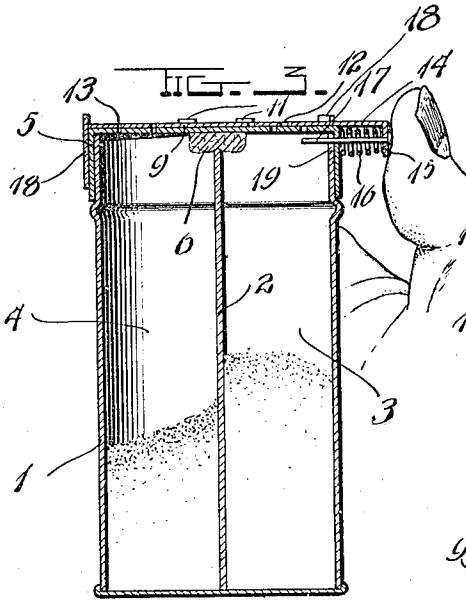


FIG. 4.

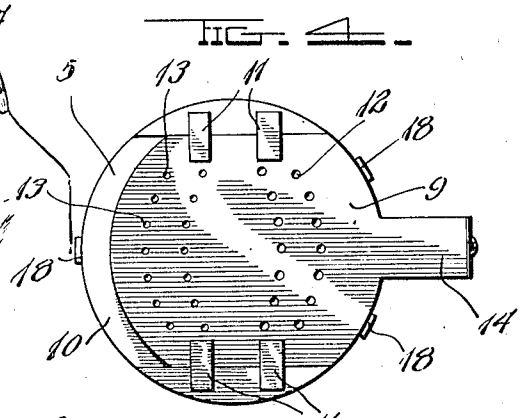
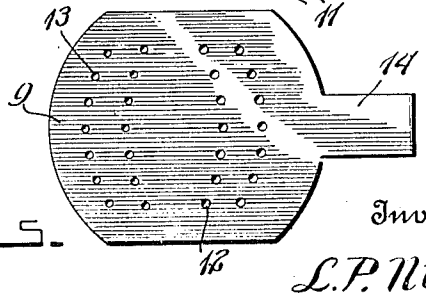


FIG. 5.



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UNITED STATES PATENT OFFICE.

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CONDIMENT-HOLDER.

1,292,506. Specification of Letters Patent. Patented Jan. 28, 1919.

Application filed May 16, 1918. Serial No. 235,002.

To all whom it may concern:

Be it known that I, LARS PEDER NIELSEN, a citizen of the United States, residing at Valley City, in the county of Barnes and State of North Dakota, have invented certain new and useful Improvements in Condiment-Holders; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention has for its principal object to provide a single container which may be used for dispensing either salt or pepper as required, the arrangement being such as to render the device easily and inexpensively manufactured and marketed, yet very efficient and desirable in use.

With the foregoing general object in view, the invention resides in the novel arrangement of parts hereinafter fully described and claimed and shown in the accompanying drawing wherein:

Figure 1 is a side elevation;

Fig. 2 is a vertical longitudinal section showing the normal position of the slide plate which controls the discharge of the contents;

Fig. 3 is a duplicate of Fig. 2 with the exception that it illustrates the other position of the slide plate;

Fig. 4 is an upper end elevation; and

Fig. 5 is a plan view of the slide plate.

In the drawing above briefly described, the numeral 1 designates a suitable container divided by a vertical partition 2 into a pair of vertical compartments 3 and 4, the former being adapted to contain salt and the latter pepper. A cap 5 is provided to normally close the upper end of the container 1 and said cap is provided with a suitable strip 6 of felt or other preferred packing extending across its lower side for contact with the upper edge of the partition 2, whereby to prevent accidental mixing of the contents of the two compartments. The cap is provided with two sets of perforations 7 and 8 for discharging the contents of the compartments 4 and 3 respectively, and for controlling these perforations, so as to permit either condiment to be dispensed, a slide plate 9 is provided.

Plate 9 rests slidably on the cap 5 in a channel 10 formed therein, said plate being retained in said channel by metal fingers 11 which overlie the plate as shown clearly in Figs. 2 and 4. Perforations 12 are formed in plate 9 for normal registration with the perforations 8 so that salt may be dispensed, and said plate is additionally provided with perforations 13 normally out of registration with the perforations 7, but capable of alining therewith to dispense pepper, it being necessary to slide the plate 9 to bring the latter set of perforations into play.

For the purpose of holding the slide plate 9 normally in one position and for forcing it in the other direction, the following arrangement is provided: A lateral arm 14 is formed on the slide plate and at its outer end is bent downwardly at 15, a coiled spring 16 being interposed between said end 15 and the cap 5 as seen in Figs. 2 and 3. A guide pin 17 is preferably secured to the end 15 and passes through the spring 16 and through an opening in the cap as shown. The spring normally exerts its tension to so shift the slide 9 as to aline the openings 8 and 12, but when the arm 14 is pushed inwardly, the spring permits the slide to so shift as to bring the perforations 7 and 13 into alinement. It will thus be seen that either salt or pepper may be dispensed as required.

For the purpose of limiting the movement of the slide plate, a plurality of stops 18 are secured to the cap 5 and project above the top thereof in the path of said slide. This arrangement is preferable, but other suitable provision could well be made for obtaining the same result.

When filling the device, it is simply necessary to remove the cap 5, and replacing of this cap in the proper relation to insure contact of the packing 6 with the partition 2, is insured by a notch 19 formed in the upper edge of the container 1, said notch coöperating with the pin 17 in permitting the cap to be applied only in one position.

From the foregoing, taken in connection with the accompanying drawing, it will be obvious that I have provided an extremely simple and inexpensive dispensing device for numerous kinds of condiments, yet one which will be highly efficient and desirable. Since probably the best results are obtained from the details shown and described, they are preferably followed, but within the scope of the invention as claimed, numerous minor changes may well be made.

I claim:

A salt and pepper shaker comprising a

container divided by a vertical partition into separate compartments for salt and pepper, the upper edge of said container having a notch, a removable cap for said container having a packing for contact with the upper end of said partition, said cap having different sets of perforations for said separate compartments, a perforated slide plate mounted on top of said cap for controlling the perforations thereof, one end of said plate having a lateral extension turned downwardly at its outer end to form an operating handle, a spring between said handle and the flange of said cap, and a pin extending from said handle through said spring and passing slidably through said flange for reception in said notch, said pin and notch coacting in preventing relative rotation of the container and its top and insuring proper application of the latter to the former.

In testimony whereof I have hereunto set my hand.

LARS PEDER NIELSEN.

Witnesses:
NETTIE J. HALVORSON,
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