

J. CULY.  
 NON-CLOGGING SALT SHAKER.  
 APPLICATION FILED MAY 2, 1910.

979,263.

Patented Dec. 20, 1910.

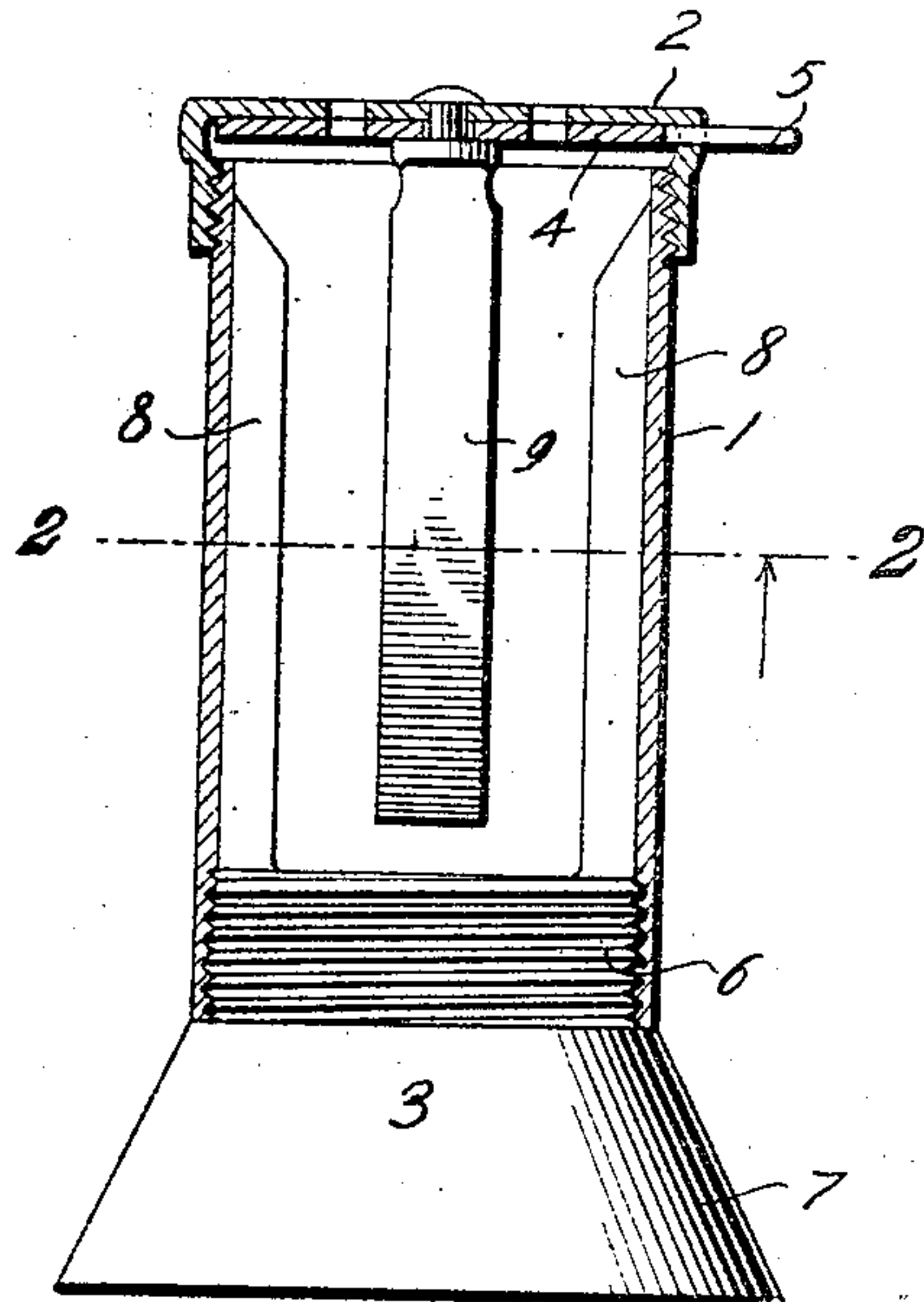


Fig. 1

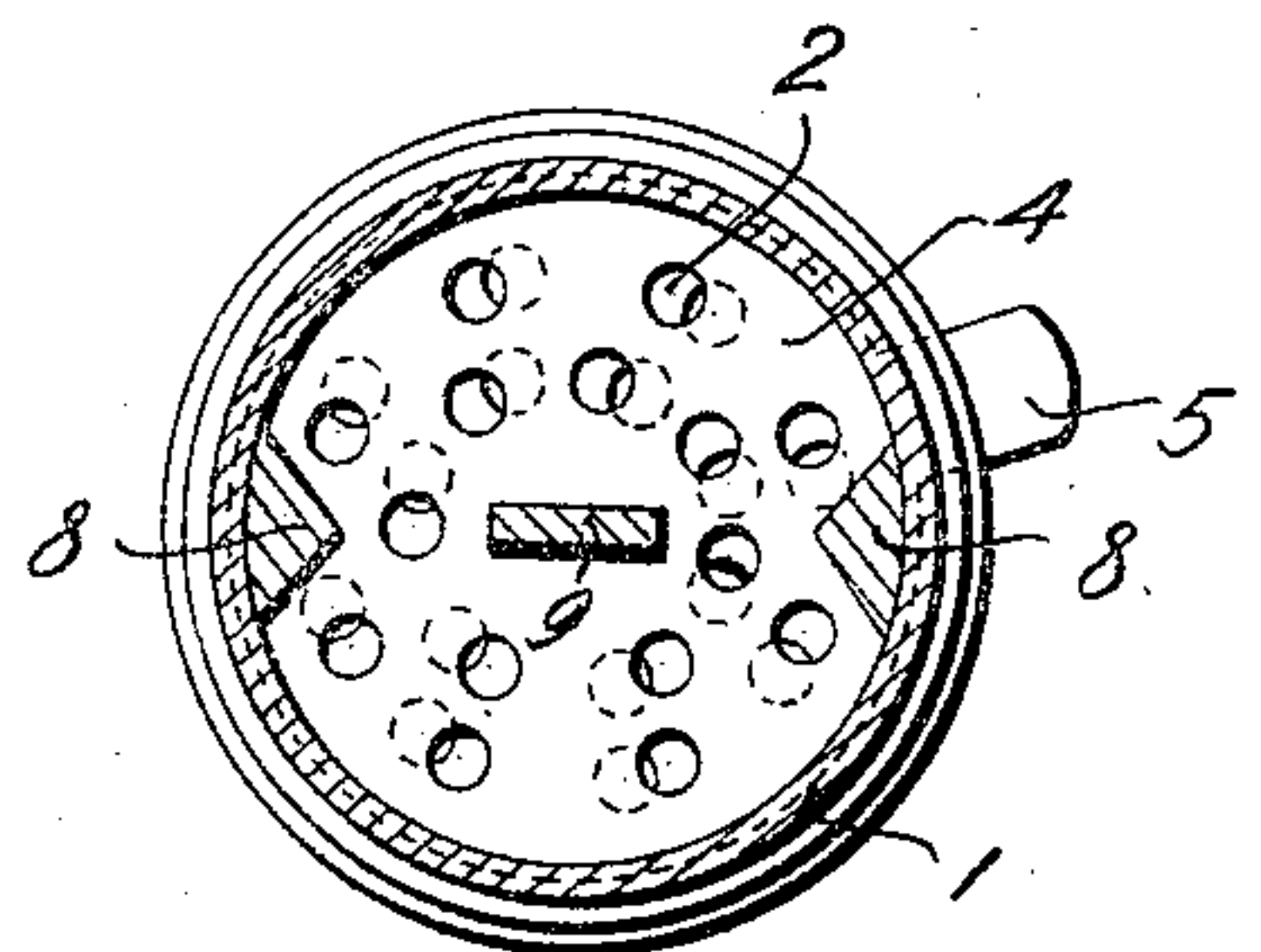


Fig. 2

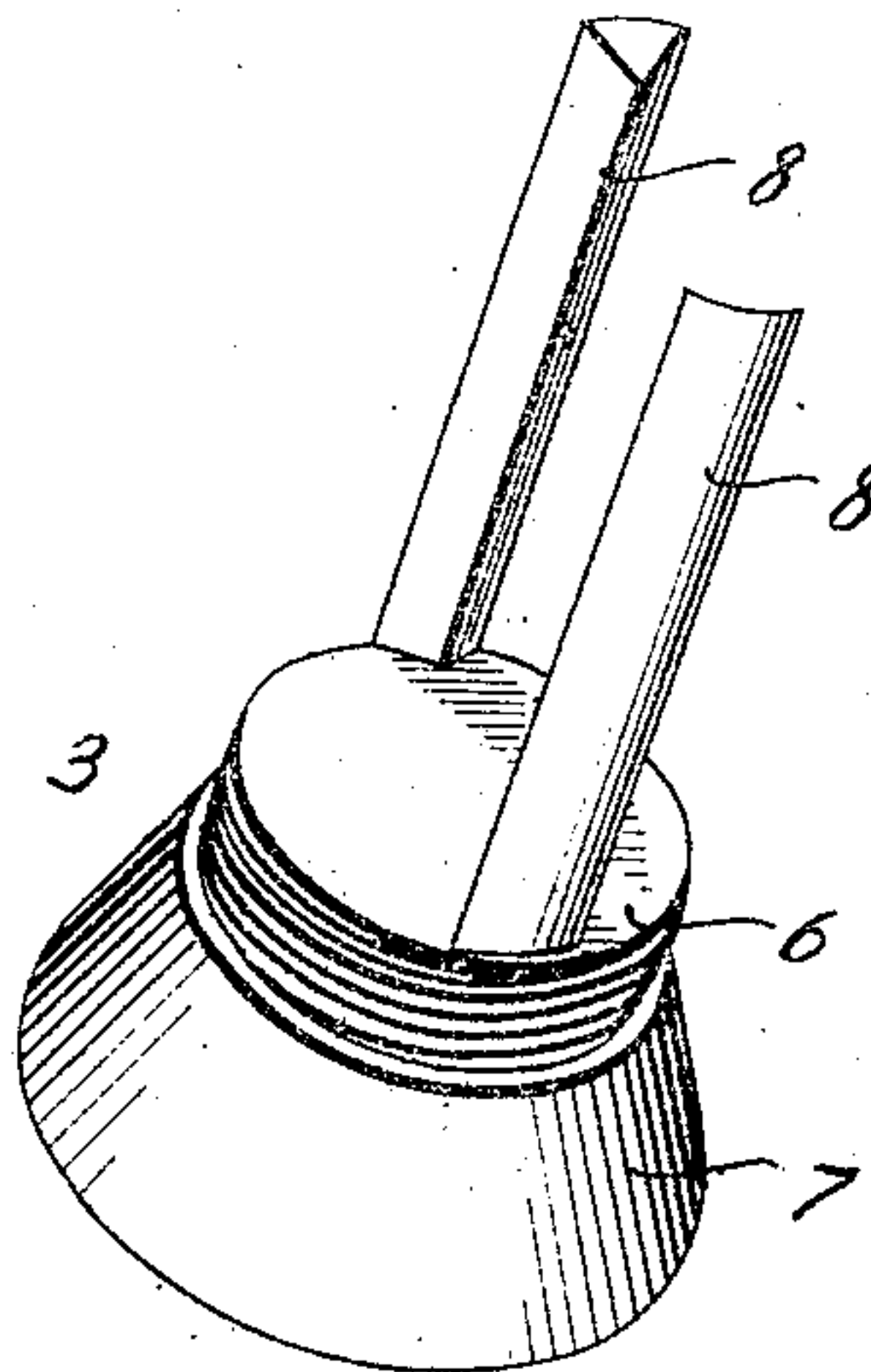


Fig. 3

Witnesses

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# UNITED STATES PATENT OFFICE.

JACOB CULY, OF DRAIN, OREGON.

NON-CLOGGING SALT-SHAKER.

979,263.

Specification of Letters Patent.

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Application filed May 2, 1910. Serial No. 558,935.

*To all whom it may concern:*

Be it known that I, JACOB CULY, a citizen of the United States, residing at Drain, in the county of Douglas and State of Oregon, have invented certain new and useful Improvements in Non-Clogging Salt-Shakers, of which the following is a specification.

This invention relates to condiment holders and primarily to salt holders, or the like, which are provided with agitators for loosening the salt, or other condiment.

This invention has in view the provision of means whereby a condiment will be freed from the inner surface of the holder besides loosening and pulverizing the same.

For a full understanding of the present invention reference is to be had to the following description and drawings in which:—

Figure 1 is a vertical section of the present device, parts thereof being left in elevation; Fig. 2 is a cross section taken on line 2—2 of Fig. 1; Fig. 3 is a detail perspective of the base and the agitators.

In the accompanying drawings 1 indicates the body or barrel of the holder, the same being provided at one end with external screw threads, and at the opposite end thereof with internal screw threads. Detachably secured to the barrel by means of external threads is the top or cap 2, the said cap being provided with discharge openings. Within said cap is a perforated plate 4, the perforations of the said plate being similarly placed, and of the same size and number as the openings in the cap, so that when the plate is in one position the openings of the cap coincide with those of the said plate, and when the plate is turned to another position the discharge openings may be wholly closed. Projecting from the edge of the plate 4, and through a slot in the side of the cap 2, is an arm 5 for operating said plate. An agitator 9 is carried by the cap projecting partially through the said cap, and forming a sliding connection for the plate.

The base 3 has the upper portion 6 thread-

ed for securing the same in the barrel 1, and the lower portion 7 conically shaped forming a wide supporting surface for the holder. Extending vertically from the edge of the threaded portion are a plurality of triangularly-shaped fingers 8 serving a dual purpose—to scrape the side of the barrel thus freeing the condiment that has adhered thereto, and also loosening the remainder of the condiment in the barrel.

To operate the scrapers, the base is unscrewed partially and then screwed tight again, the said movement operating the scrapers for the purpose herein set forth.

It will be seen that by unscrewing the base 3, the fingers of the scrapers 8 are given a longitudinal movement besides a rotary one, thus producing a shearing action against the sides of the barrel and clearing the condiment therefrom. It will also be seen from the shape of the fingers that there will be no clogging of the condiment between the fingers and the barrel, as the slanting or beveled sides of the fingers tend to shift or force the condiment inward toward the center of the holder.

What is claimed as new is:—

In a condiment holder the combination with a barrel provided at one terminal with internal screwthreads, of a sifter top detachably secured thereto, an agitator centrally secured to said top and extending downward into the barrel, a removable base having upwardly extending scrapers secured thereto adapted to engage the inner surface of the barrel, said base being provided with external screw threads to cooperate with the threaded portion of the barrel for retaining the base to the barrel and also imparting rotary, longitudinal, shearing action to said scrapers.

In testimony whereof I affix my signature in presence of two witnesses.

JACOB CULY.

Witnesses:

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