C. E. NIXON & M. J. RAVEN.

CONDIMENT HOLDER.

APPLICATION FILED AUG. 13, 1906.

903,399. Patented Nov. 10, 1908.

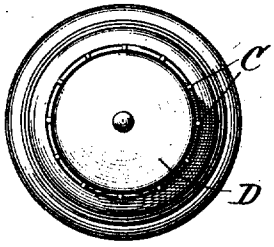
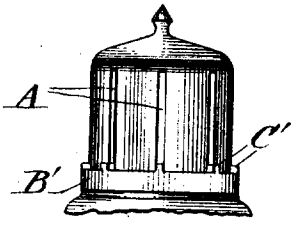


Fig. 2.

Fig. 6.



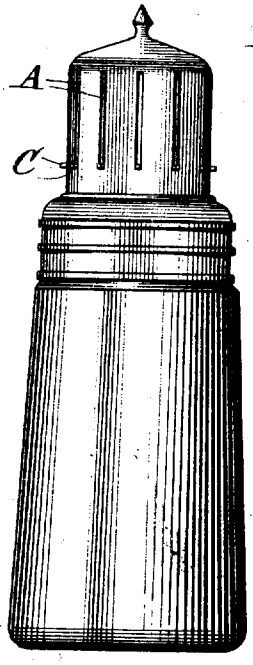


Fig. 1.

Fig. 4.

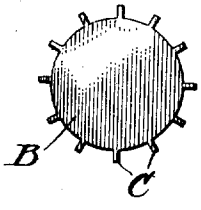
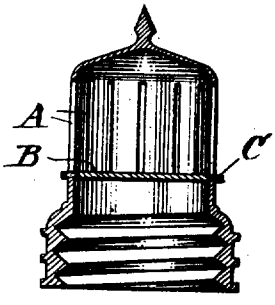


Fig. 3.



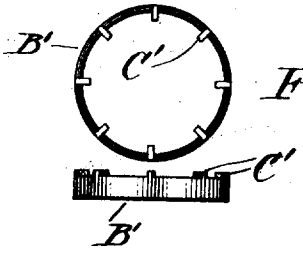


Fig. 5.

Witnesses:

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Inventors

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UNITED STATES PATENT OFFICE.

CECIL E. NIXON AND MORTON J. RAVEN, OF SAN FRANCISCO, CALIFORNIA.

CONDIMENT-HOLDER.

No. 903,399. Specification of Letters Patent. Patented Nov. 10, 1908.

Application filed August 13, 1906. Serial No. 330,477.

To all whom it may concern:

Be it known that we, CECIL E. NIXON and MORTON J. RAVEN, citizens of the United States, residing at San Francisco, in the county of San Francisco and State of California, have invented a new and useful Condiment-Holder; and we do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others to manufacture and use the same.

The invention relates to a condiment holder, of metal, or metal and glass in combination, of various sizes and to contain such various powdered or crushed materials as are appropriate.

It has for its object to render a condiment holder or receptacle which will discharge the condiment contained therein freely and without the annoyance of clogged perforations.

The invention is represented in the accompanying drawing, forming a part of this specification, wherein:

Figure 1 illustrates a side view elevation of the entire receptacle. Fig. 2 a top view of the receptacle showing the projecting teeth. Fig. 3 a vertical section of the top part of the holder. Fig. 4 a detailed view of the inner disk with its projecting teeth. Fig. 5 a detailed view of an outer ring with its teeth which may be used instead of the disk shown in Figs. 1 to 4. Fig. 6 is a side elevation of the top of a receptacle provided with the outer ring instead of the disk.

Heretofore in condiment holders or like receptacles, a great annoyance has been experienced by having the discharge perforations becoming clogged, thus hindering the pulverized material contained from being shaken out. We have entirely overcome this annoyance by having the discharge perforations in the shape of a series of elongated slots or grooves (A) arranged parallel to one another about the circumference or sides of the receptacle and near the discharging end, and providing in connection therewith a movable clearing device consisting, either, of an inner disk (B) with extended teeth (C) within the top (D) of the condiment holder, or, of an outer ring (B′) with extended teeth (C′) about the circumference of the top (D) of the condiment holder. The number of teeth (C or C′) corresponding to the number of slots (A). The teeth fit loosely and slidably in the slots, whereby the clearing device (B or B′) is connected to the receptacle and held in position, free to move either up or down the top (D) a distance equal to the length of the slots (A). The teeth also projecting slightly beyond the sides or circumference of the holder. The inner disk (B) consists of a flat body portion, with extended teeth that project outward from the disk. The outer ring (B′) consists of a circular body portion, with extended teeth that project inward from its circumference.

The principal object in view has been to provide a condiment holder in which the clearing device is movably connected to the receptacle and by its inertia is adapted when the receptacle is shaken to move the teeth along the slots, thus simultaneously clearing the slots of any material that may tend to clog them, and that part of the condiment which enters the top (D) is delivered freely from the slots (A). Upon placing the holder in an upright position, the clearing device with its extended teeth and by means of its own weight, falls back and is held by the bottoms of the slots, the teeth extending from the clearing device thus again simultaneously clear the slots. Hence at each separate shake of the condiment holder the teeth of the clearing device will clean the slots twice automatically, and thus leave the discharge perforations always clear. When the teeth of the clearing device (B) are held in the lowermost portions of the slots, the disk forms a cover over the lower portion of the receptacle, keeping the condiment free from moisture and other objectionable matter.

Having thus described our invention, what we claim and desire to secure is:—

1. In a dispensing vessel for powdered materials, a receptacle having distributing openings in the sides thereof near one end, said openings being in the form of elongated parallel slots, and a cleaning device for said slots consisting of a body portion and teeth extending therefrom, each tooth loosely fitting and slidably held in one of said slots, whereby when said body portion is moved the slots are simultaneously cleared.

2. In a dispensing vessel for powdered materials, a receptacle having distributing openings in the sides thereof near one end, said openings being in the form of elongated parallel slots, and an automatic clearing de-

vice for said slots, consisting of a body portion and teeth extending therefrom, each tooth loosely and slidably fitting in one of said slots whereby said clearing device is movably connected to the receptacle and by its inertia is adapted when the receptacle is shaken, to move the teeth along the slots to simultaneously clear the same.

3. In a dispensing vessel for powdered materials, a receptacle having distributing openings in the sides thereof near one end, said openings being in the form of elongated longitudinally extending parallel slots, and an automatic clearing device for said slots consisting of a flat body portion loosely fitting inside and extending transversely of the receptacle and teeth extending therefrom, each tooth loosely and slidably fitting in one of said slots whereby said clearing device is movably connected to the receptacle and by its inertia is adapted when the receptacle is shaken, to move the teeth along the slots to simultaneously clear the same, and by its weight is normally held when the receptacle is upright with the teeth in the lowermost ends of the slots, whereby the flat body portion forms a cover for the remaining material in the receptacle to protect the same from moisture and objectionable matter, all substantially as described.

4. In a dispensing vessel for powdered materials, a receptacle having distributing openings in the sides thereof near the upper end, said openings being in the form of elongated parallel slots, and a clearing device for said slots consisting of a body portion fitting loosely within the receptacle, and teeth extending therefrom loosely and slidably held in said slots, said slots being so positioned that on shaking the receptacle the inertia of the body portion will move the teeth along the slots to clear the same, while in normal upright position the body portion will drop down to constitute a cover for the lower portion of the receptacle, all substantially as described.

Done this 24th day of July A. D. 1906 in the city of San Francisco, State of California.

In testimony whereof we affix our signatures in presence of two witnesses.

C. E. NIXON.
MORTON J. RAVEN.

Witnesses:
C. H. PARCELL,
GEO. A. ROWLAND.