

E. P. RYBURG & W. T. BRYAN.
 CLOSURE FOR RECEPTACLES.
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923,895.

Patented June 8, 1909.

Fig. 1.

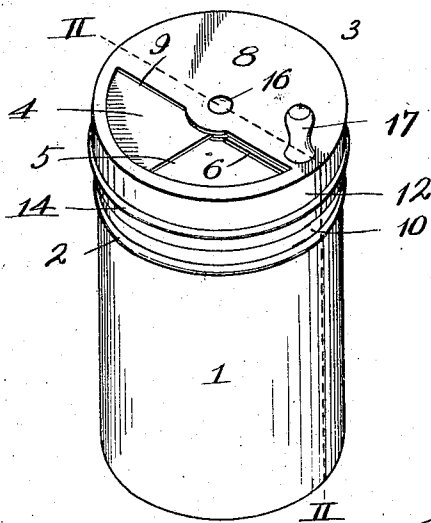


Fig. 2.

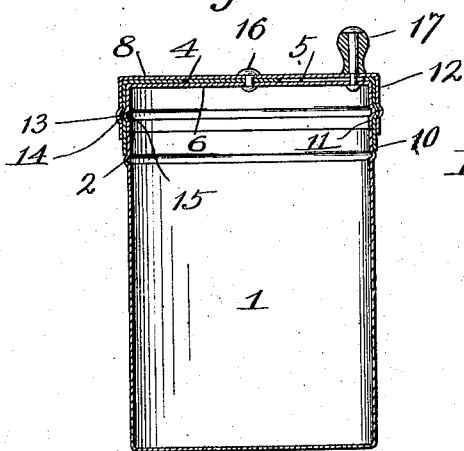
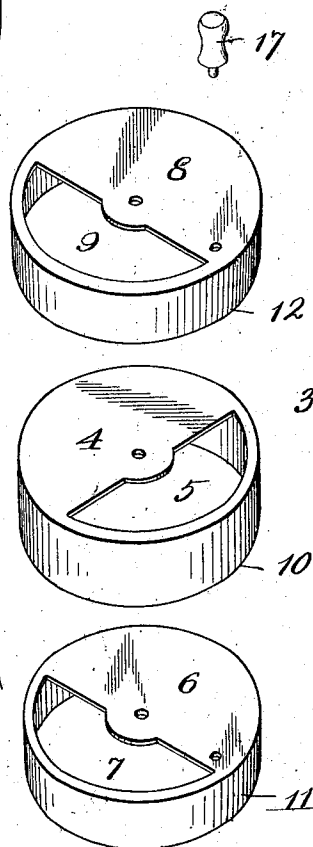


Fig. 3.



Witnesses:

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UNITED STATES PATENT OFFICE.

EMMETT P. RYBURG AND WALTER T. BRYAN, OF KANSAS CITY, MISSOURI.

CLOSURE FOR RECEPTACLES.

No. 923,895.

Specification of Letters Patent.

Patented June 8, 1909.

Application filed January 23, 1909. Serial No. 473,832.

To all whom it may concern:

Be it known that we, EMMETT P. RYBURG and WALTER T. BRYAN, citizens of the United States, residing at Kansas City, in the county of Jackson and State of Missouri, have invented certain new and useful Improvements in Closures for Receptacles, of which the following is a specification.

Our invention relates to improvements in closures for receptacles, and it is particularly adapted for use on cans containing liquids, powders, spices, &c., to which it is desirable to gain access without spilling the same, as frequently occurs where it is necessary to remove a tightly fitting lid. While our device admits of ready access to the contents of the receptacle; it is practically air-tight when closed so that there can be no leakage, and in order that the invention may be fully understood reference will now be made to the accompanying drawing, in which:

Figure 1 represents a perspective view of a receptacle provided with our improved closure, showing the same partly open. Fig. 2 is a central vertical section on line II-II of Fig. 1. Fig. 3 shows the several parts of the receptacle ready to be assembled.

1 designates the receptacle, which may be of any ordinary or preferred construction, provided near its upper end with a bead 2.

3 designates our improved closure which in its preferred form comprises an intermediate stationary section 4 having an opening 5, an inner section 6 having an opening 7, and an outer section 8 having an opening 9. Sections 4, 6, and 8 have depending marginal flanges 10, 11, and 12, respectively, which fit snugly together and are held in their proper relative position by engaging peripheral beads 13, 14, and 15, respectively, surrounding the same. The sections are further connected by a centrally-disposed pivot 16 extending therethrough.

Flange 11 of the inner section is of the same diameter as receptacle 1, so as to abut against the upper edge thereof, while flange 10 is longer than flanges 11 and 12, so that it will extend down and abut against the receptacle bead 2, as shown in Fig. 2. Said flange also fits friction tight on the upper portion of the receptacle, so that when the inner and outer sections, which are movable on the intermediate section, are turned to cover or uncover the openings in the closure, the intermediate section will remain stationary. However, should friction fail to hold said in-

termediate section stationary, its flange 10, which as above stated extends below flanges 11 and 12, may be grasped and firmly held during the opening and closing operations, or if desired said flange may be permanently secured to the receptacle by solder or other suitable means. The inner and outer sections are preferably connected by a handle 17, so that they may be turned in unison when it is desired to cover or uncover the openings therein.

By employing a closure of this character the size of the opening may be regulated as desired. For instance, if the receptacle contains a powder or a liquid, and it is desirable to remove but a small quantity thereof, the inner and outer sections are rotated but a slight distance, so that only a narrow slot will be formed, through which the contents may be poured, but if it is desirable to remove the contents with a spoon, said sections are rotated to produce the requisite opening.

While we have shown the preferred form of our invention, we, of course, reserve the right to make such changes in the details of construction and arrangement of parts as properly fall within the spirit and scope of the appended claims.

Having thus described our invention, what we claim is:

1. In a device of the character described, a receptacle, in combination with a closure therefor consisting of an intermediate stationary section having an opening and inner and outer sections having openings, said inner and outer sections being movable on the intermediate section to cover and uncover the openings.

2. In a device of the character described, a receptacle, in combination with a closure therefor consisting of an intermediate stationary section having an opening and inner and outer sections having openings, said inner and outer sections being pivotally connected to the intermediate section, and a handle connecting said inner and outer sections.

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

EMMETT P. RYBURG.
WALTER T. BRYAN.

Witnesses:

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