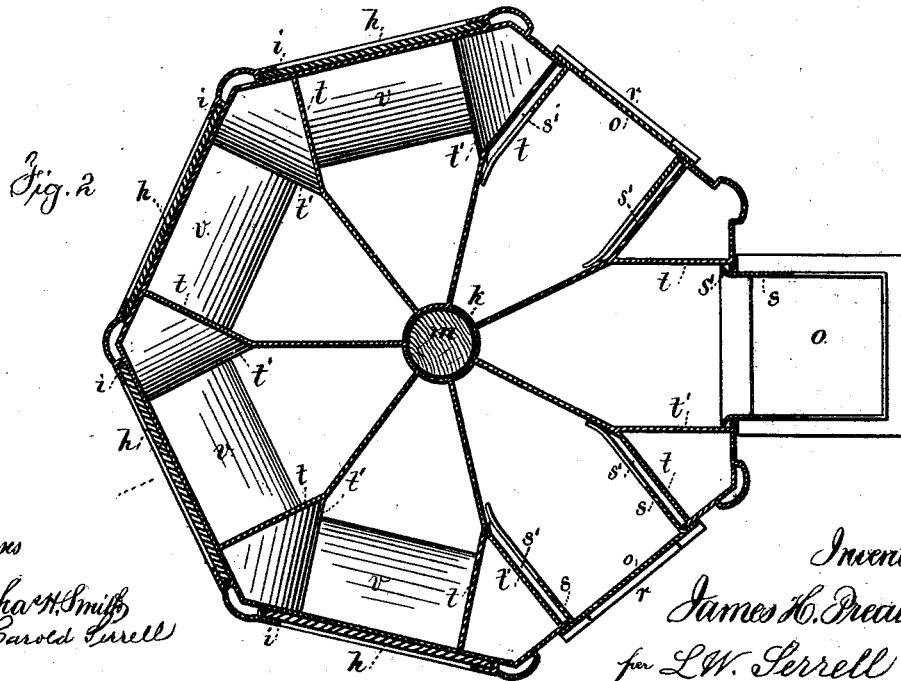
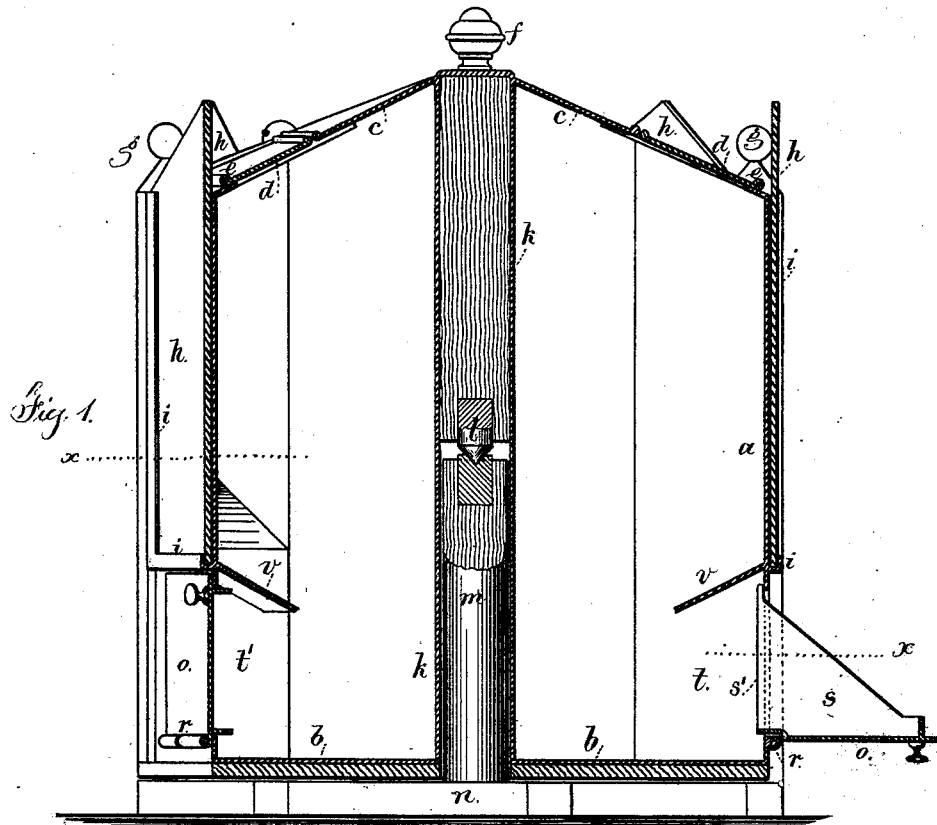


J. H. PREATER.
Canister for Spices, &c.

No. 218,059.

Patented July 29, 1879.



Witness
Chas. H. Smith
Harold Currell

Inventor
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UNITED STATES PATENT OFFICE

JAMES H. PREATER, OF BROOKLYN, NEW YORK.

IMPROVEMENT IN CANISTERS FOR SPICES, &c.

Specification forming part of Letters Patent No. 218,059, dated July 29, 1879; application filed December 30, 1878.

To all whom it may concern:

Be it known that I, JAMES H. PREATER, of Brooklyn, in the county of Kings and State of New York, have invented an Improvement in Canisters for Spices, &c., of which the following is a specification.

This can is in the form of a revolving cabinet, adapted to standing upon a counter and holding spices, tea, or coffee. The can is polygonal, and the partitions are arranged within the same in such a manner as to avoid the loss of space, and at the bottom part of each partition there is a swinging door having frictional wings that limit the downward motion and also hold the door in place when closed up.

In the drawings, Figure 1 is a vertical section of the spice-cabinet, and Fig. 2 is a sectional plan at the line *x x*.

The general form of the cabinet is prismatic, and preferably hexagonal. The vertical sides, or front plates, *a*, of the case extend upwardly from the bottom *b* to the pyramidal top *c*, in which top there are swinging doors or covers *d*, hinged at *e*, and closing downwardly.

Suitable ornaments may be provided, as at *f* and *g*, and there may be ornamental glass panels *h* introduced into grooves formed of bent strips *i* of metal, soldered at the angles of the cabinet-case.

There is a central tube, *k*, open at the bottom and extending up from the bottom *b*, and having a pivot-pin, *l*, about two-thirds of the height of the cabinet, and this rests in the center of the vertical post *m*, and upon which the cabinet can be revolved. This post *m* is secured in the base *n*, that rests upon the counter or other support.

In the sides of the revolving cabinet, near the bottom, are openings that receive the swinging doors *o o*, hinged at *r*, and having side wings, *s*, that are in contact with the division-plates *t t'*, and have lips *s'* at their edges, which form stops against the inner edges of the front. These wings determine the point to which the doors *o* may be turned down in

opening, and also prevent any spice, tea, or coffee from being spilled over the edges of the doors.

The division-plates *t*, where the wings *s* are in contact with them, are at right angles to the front plates, *a*, but further in they are radial, and they extend from top to bottom of the canister and separate the same into cells. The plates *t'* only extend slightly above the inclined partitions *v*, that form the bottoms of the cells, and there is an opening between the inner end of each partition *v* and the center tube, *k*, for the spice to pass down into the space behind the swinging door. The material is to be removed by a scoop when the door is opened.

This cabinet is very compact, and by the arrangement of the partitions there is no lost space within the same, and the cabinet can be turned around to obtain access to either of the doors or sections.

It will be evident that the polygonal cabinet-canister may have any desired number of sides, and that there may be some of the sides without doors, so as to allow of the cell being increased in size.

I claim as my invention—

1. The prismatic canister having a central tube for the supporting-post, radial partitions for separating the same into cells, doors at the top for the insertion of the spices or other materials, and swinging doors *o* at the lower part to give access for removal of the material, substantially as set forth.

2. The swinging doors *o*, hinged at their lower edge and provided with the frictional stop-wings *s s'*, in combination with the canister and side plates, *t t'*, substantially as set forth.

Signed by me this 16th day of December, A. D. 1878.

JAMES H. PREATER.

Witnesses:

GEO. T. PINCKNEY,
CHAS. H. SMITH.