

J. G. LANNOYE.

SALT CELLAR.

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1,108,376.

Patented Aug. 25, 1914.

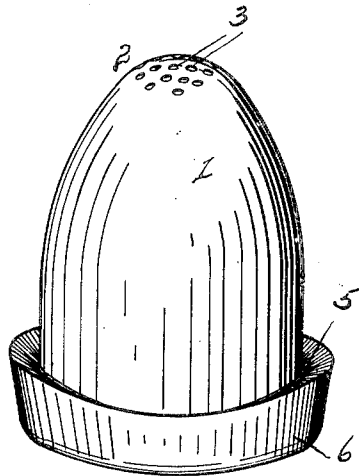
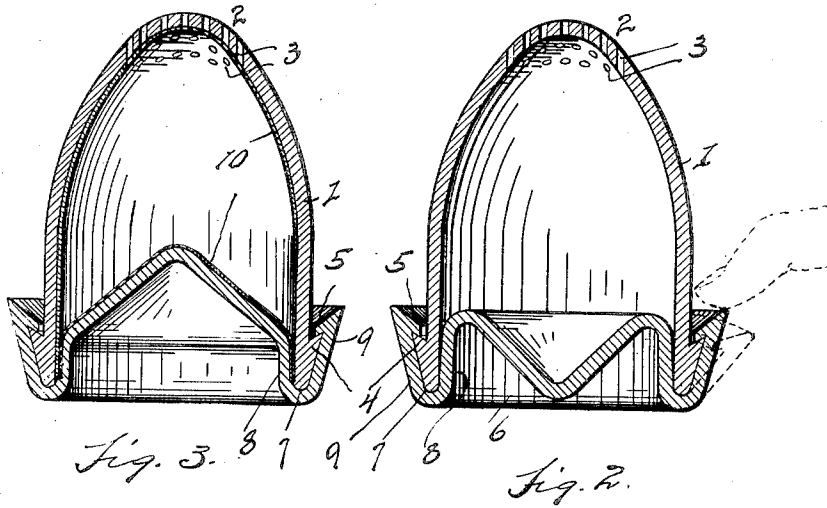


Fig. 1.

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SALT-CELLAR.

1,108,376.

Specification of Letters Patent.

Patented Aug. 25, 1914.

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To all whom it may concern:

Be it known that I, JOSEPH G. LANNOYE, a citizen of the United States, residing at Detroit, county of Wayne, State of Michigan, have invented a certain new and useful Improvement in Salt-Cellars, and declare the following to be a full, clear, and exact description of the same, such as will enable others skilled in the art to which it pertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

This invention relates to shakers for powdered condiment, more particularly of that type known as salt shakers.

The object of the invention is a cheap and efficient shaker formed of flexible material, such as rubber, whereby salt or other condiment that may become hardened may be broken up by simply kneading the shaker in the hand or rolling it upon a flat surface under pressure of the hand without the necessity of removing the cover.

Another object of the invention resides in the means for securing the cover to the body whereby it may be quickly removed for filling or readily replaced.

These objects and novel features of the invention are hereinafter more fully described and claimed and shown in the accompanying drawings in which—

Figure 1 is a perspective view of my improved shaker. Fig. 2 is a vertical section thereof. Fig. 3 is a like view illustrating an alternative form of the device.

Similar characters refer to similar parts throughout the drawings and specification.

As may be seen in Fig. 2, the body 1 is somewhat elongated in form having a rounded end 2, provided with the perforations 3, through which the condiment may be shaken. The opposite end of the body is open and cylindrical in form provided upon the outer surface with an annular shoulder or flange 4, which when the parts are assembled is engaged upon the upper sloping face thereof by a similar shoulder 5 on the cap 6. The cap is formed with an annular channel 7 formed between the portions 8 and 9 of the cap into which the end of the body is inserted in securing the parts together. Other portions of the cap may be of any approved form of which two forms only are illustrated in Figs. 2 and 3. In either instance, however, the channel 7 should be

provided to hold the parts in assembled relation.

The shaker is preferably formed of rubber of such composition or so treated as to prevent oxidizing which would be undesirable in an article of this nature, which composition or treatment is well known to manufacturers of rubber articles. The rubber is also of such composition as to be flexible and yield under pressure of the hand of the operator and yet sufficiently stiff as to hold its shape.

To remove the cap from the body the thumb of the operator may be positioned as shown in Fig. 2, and by a slight pressure exerted upon the rim of the cap, it may be forced upon that edge to the position shown by dotted lines, and the body readily removed therefrom, whereupon it may be filled and the cap replaced. Both the cap and the body are formed of like material and the shoulder 4 is held in engagement beneath the shoulder 5 of the cap by the wall 8 tending to keep the open end of the body in position against the outer wall of the cap. By this arrangement the body and cap are held from disengagement under the ordinary manipulation of the shaker to break up caked material.

The article may be made of flexible rubber, or other adaptable material, of various colors as may be desired, and may be lined with a cloth fabric as indicated at 10, in Fig. 3, which, while yieldable, tends to hold the walls in the proper shape and prevents the condiment from contacting the rubber. Although the drawing shows the preferred form of the device, it may be made in various other forms without departing from the spirit of this invention.

Having thus briefly described my invention and its utility, what I claim and desire to secure by Letters Patent of the United States is—

1. As a new article of manufacture, a salt cellar consisting of two separable parts formed of flexible material, one of said parts having a channel whose walls extend each side of the wall of the other part providing a support therefor.

2. As a new article of manufacture, a salt cellar consisting of two parts formed of flexible material, one being insertible within the other and provided with an annular flange upon the exterior thereof, said other

part being adapted to engage both the interior and exterior of the first part, and having a flange adapted to engage the said shoulder to detachably secure the parts together.

5 3. In a salt cellar, a flexible rubber body having perforations for the discharge of condiment and a filling opening, and a flexible rubber closure therefor having a channel
10 whose walls extend each side of the wall about the opening providing a support therefor, the two parts having corresponding internal and external annular shoulders for detachably retaining the parts in assembled
15 relation.

4. A salt cellar comprising a hollow elongated body of flexible material having a perforate end, the opposite end being open, and a closure for said open end formed of flexible material and provided with a channel
20 adapted to receive the end of the body part and support the same upon both the interior and exterior, and means for releasably holding the parts in assembled relation.

25 5. A salt cellar comprising two separable parts formed of flexible material, one of said parts having perforations for the discharge

of condiment, and an open end provided with an annular shoulder, the other of said parts having an annular channel to receive the end of the other part extending upon each side of the wall thereof to support said other part, and also having an annular flange for engaging the shoulder whereby said parts are releasably held in assembled
35 relation.

6. A salt cellar consisting of two separable parts having corresponding internal and external shoulders for holding the parts in assembled relation, both of said parts being
40 flexible along the line of union.

7. A salt cellar consisting of two separable parts, both of said parts being flexible along the line of union, and one of said parts being adapted to support the other both upon the interior and exterior to prevent accidental disengagement of the parts during a
45 flexing thereof.

In testimony whereof, I, sign this specification in the presence of two witnesses.

JOSEPH G. LANNOYE.

Witnesses:

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