Aug. 5, 1930. J. PETERSON ET AL 1,772,322

SNUFF BOX COVER

Filed Sept. 5, 1928

Fig. 1.

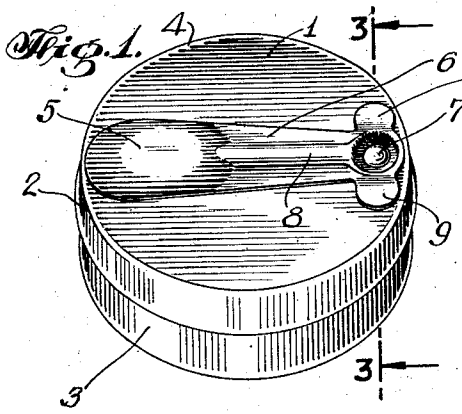


Fig. 2.

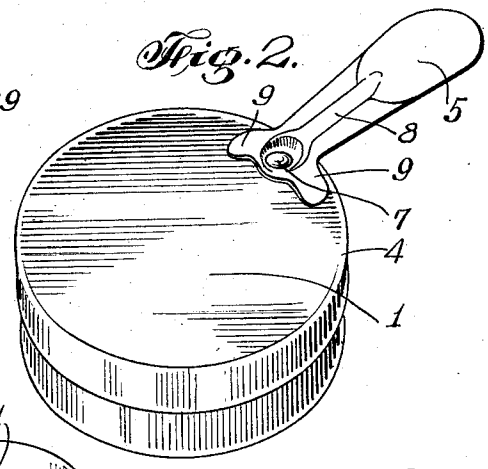


Fig. 4.

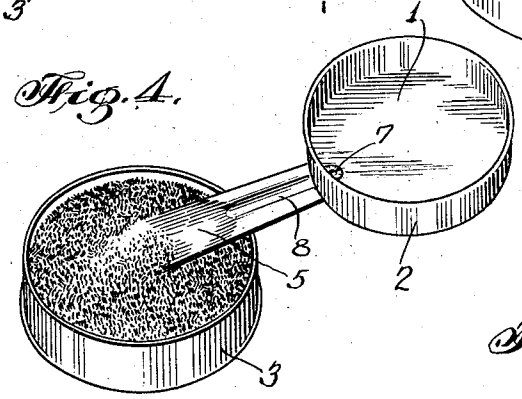


Fig. 3.

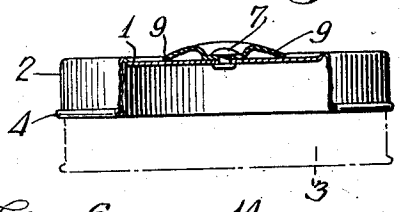


Fig. 6.

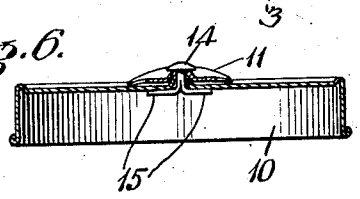


Fig. 5.

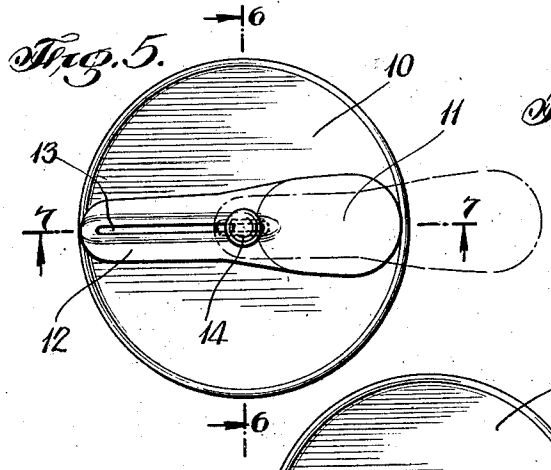


Fig. 7.

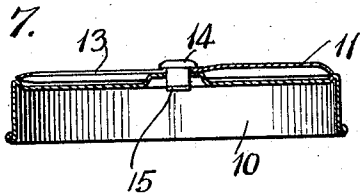


Fig. 9.

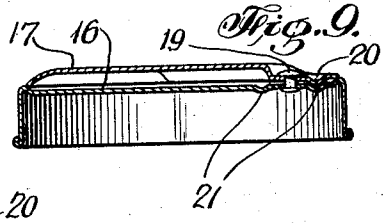
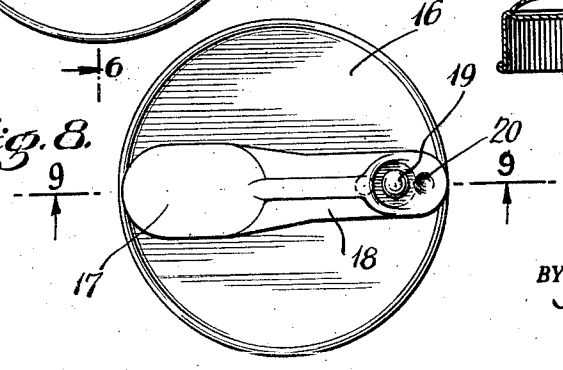


Fig. 8.



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UNITED STATES PATENT OFFICE

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SNUFF-BOX COVER

Application filed September 5, 1928. Serial No. 303,982.

This invention is an improvement in snuff box covers, and more particularly in covers having in connection therewith dippers or spoons for enabling removal of a selected portion of the snuff from the box.

In the using of snuff, it is usual to apply the snuff by means of a "dip," which may be in the form of a blade, either spoon shaped or plane, as may be desired.

It is desirable that the dip be permanently connected with the container, and preferably with the top, in order that it always may be at hand and in accessible position.

In providing a dip of any character, it is desirable that it be of a nature such that no material addition results in the cost of the container or the individual packet of merchandise.

One of the primary objects of the present invention is the provision of a cover, which may be the cover of the box, or an accessory cover to be used after the box is opened, wherein the cover is provided with a simple inexpensive dip or spoon permanently connected therewith.

Another object is the provision of a spoon permanently connected with the cover and normally lying within the circumference thereof, but so mounted as to be extended into operative position beyond the circumference when desired.

Another object is the provision in such a spoon, of means in connection with the spoon and cover for holding the extended end against lateral swinging movement with respect to the cover.

With these and other objects in view the invention consists in the construction and novel combination of parts fully described hereinafter, illustrated in the accompanying drawings, and pointed out in the claims appended hereto, it being understood that various changes in the form, proportion, size and minor details of construction within the scope of the claims, may be resorted to without departing from the spirit of the invention.

In the drawings forming a part hereof:—

Fig. 1 is a perspective view looking from above of the improved cover in place on a box, and with the spoon in inoperative position.

Fig. 2 is a similar view with the spoon extended.

Fig. 3 is a section on the line 3—3 of Fig. 1.

Fig. 4 is a similar view showing the spoon in using position, and indicating the manner in which it is used.

Fig. 5 is a top plan view of a cover having a modified mounting for the spoon.

Figs. 6 and 7 are sections on the lines 6—6 and 7—7 respectively, of Fig. 5.

Fig. 8 is a top plan view of a cover having a modified spoon mounting.

Fig. 9 is a section on the line 9—9 of Fig. 8.

In the embodiment of the invention shown in Figs. 1 to 3 inclusive, the cover which is of usual construction comprises a body 1, and a flange 2 extending laterally from the body, and adapted to engage about the open top of a container 3 for snuff. The top may be of the integral construction shown, or not, as desired, but preferably it is provided with a marginal upstanding bead or rib 4 at the junction of the body with the flange.

The dip or spoon may be simply a flat plate or strip, if desired, but in the present instance it is shown as composed of a bowl or spoon shaped portion 5 and a shank 6, and it is of a length to lie wholly within the circumference of the cover, when placed diametrically of the body as shown in Fig. 1. The shank is pivoted to the body as indicated at 7 in any suitable manner near the margin, and it may be strengthened as shown, by means of a longitudinally extending rib 8.

In order to hold the spoon in extended position and radial to the cover, the shank may be provided with laterally extending wings 9 at each side of the pivotal connection, which will engage within the bead or rib 4 when the spoon is in inoperative position as shown in Fig. 1. or in operative position as shown in Fig. 2. These wings may be bent slightly toward the cover body, and as they are slightly resilient, the one wing will slip over the rib 4 when the spoon is swung into operative position, and will engage within the rib when the spoon is in such position.

The concavity of the bowl is on the under-

side of the spoon, so that it is adjacent to the top when the spoon is in inoperative position, and the spoon is used in the manner shown in Fig. 4, the cover serving as a handle for the spoon when snuff is dipped from the container. With the arrangement shown, the spoon is always at hand, easily accessible, and when not in use, is within the dimensions of the cover, so that it does not add appreciably to the bulk of the box. The improved cover may be furnished with the box as the cover of the box, or it may be an auxiliary cover, adapted to replace the box cover, or to serve as a cover when the top of the box is removed.

In Figs. 5, 6 and 7, the cover 10 is similar to that shown in Fig. 1, and the spoon which comprises the bowl 11 and the shank 12, has the shank longitudinally slotted as shown at 13, to cooperate with a headed pin 14 at the center of the cover. It will be noticed referring to Figs. 5 and 6, that the slot 13 is at the center of the reinforcing rib, and that the body of the pin 14 is flattened diametrically of the can, so that the spoon cannot turn with respect to the pin. That is, the spoon is not rotatable on the pin, the rectangular cross section of the pin preventing such rotation.

The pin may be connected to the top in any desired manner, in the present instance, being forked, and having the ends 15 of the fork bent laterally beneath the cover body. With this arrangement, in inoperative position, the spoon lies within the marginal rib of the cover, and is so held by the engagement of the ends of the spoon with the rib. In order to move it to operative position, it is pushed outward as indicated in dotted lines in Fig. 5, and will be so held by the friction between the spoon, the marginal rib, and the body of the cover.

In Figs. 8 and 9, the cover 16 is like that shown in Fig. 1, and the spoon which comprises the bowl 17 and the longitudinally reinforced shank 18 is pivoted to the cover as indicated at 19, so that the spoon may swing into the position of Fig. 2, or into the position of Fig. 8. The pin 19 is spaced inwardly slightly from that end of the spoon remote from the bowl, and the said end is provided with an indentation 20, which is adapted to engage similar indentations 21 on opposite sides of the pivot 20, thereby to hold the spoon in operative or inoperative position. The indentations are easily disengaged by pressing the free end of the spoon laterally.

It will be apparent from the description that in each construction the spoon when in inoperative position is within the limits of the cover, so that the overall dimensions and the bulk of the snuff box are not materially increased.

What is claimed as new is:—

1. A cover for snuff boxes and the like, having an annular marginal rib and having connected with the top thereof a dip or spoon normally within the circumference of the top, and mounted to be extended beyond the same into operative position by pivotal movement in a plane parallel to that of the cover, and releasable means cooperating with the rib for holding the spoon in extended position.

2. A cover for snuff boxes and the like, having connected with the top thereof a dip or spoon normally within the circumference of the top, and mounted to be extended beyond the same into operative position by pivotal movement in a plane parallel to that of the cover, and releasable means for holding the spoon in extended position, said means arranged to resist angular movement of the spoon with respect to the cover.

3. A cover for snuff boxes and the like, having in connection therewith a dip or spoon normally lying substantially diametrically of the cover and pivoted to swing in a plane parallel to that of the cover outward beyond the periphery of the cover, said dip or spoon and the cover having cooperating means to releasably hold the same in normal or extended position.

4. A cover for snuff boxes and the like, having in connection therewith a dip or spoon normally lying substantially diametrically of the cover and pivoted to swing outward beyond the periphery of the cover, said dip or spoon and the cover having cooperating means to releasably hold the same in normal or extended position, said means including an extension near the pivoted end of the spoon, the cover having means cooperating with the extension to releasably hold the spoon in normal or extended position.

5. A cover for snuff boxes and the like, having in connection therewith a dip or spoon normally lying substantially diametrically of the cover and pivoted to swing outward beyond the periphery of the cover, said dip or spoon and the cover having cooperating means to releasably hold the same in normal or extended position, said means including laterally extending wings at the pivoted end of the spoon, the cover having a marginal rib against which the rib bears in normal or extended position.

Signed at New York, in the county of New York and State of New York, this fourth day of September, A. D. 1928.

JONATHAN PETERSON.

JAMES C. THOM.