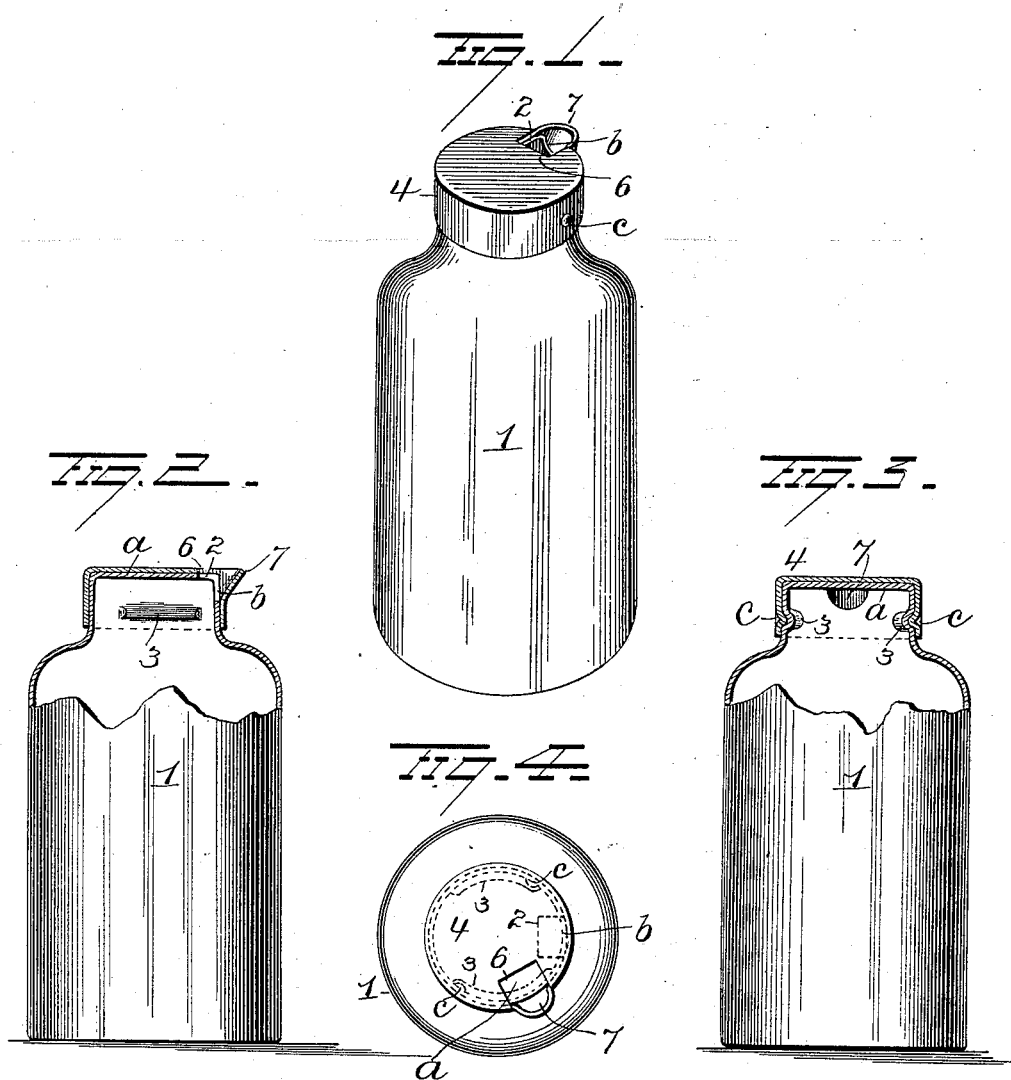


No. 648,278.

Patented Apr. 24, 1900.

W. H. MOORE.
POWDER BOX OR CAN.
(Application filed Oct. 12, 1898.)

(No Model.)



WITNESSES
E. J. Nottingham
G. J. Downing

INVENTOR
W. H. Moore
By *H. A. Seymour*
Attorney

UNITED STATES PATENT OFFICE.

WILLIAM H. MOORE, OF BALTIMORE, MARYLAND, ASSIGNOR TO H. F. MILLER & SON, OF SAME PLACE.

POWDER BOX OR CAN.

SPECIFICATION forming part of Letters Patent No. 648,278, dated April 24, 1900.

Application filed October 12, 1898. Serial No. 693,311. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM H. MOORE, a resident of Baltimore, in the State of Maryland, have invented certain new and useful

- 5 Improvements in Powder Boxes or Cans; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.
- 10 My invention relates to an improvement in powder cans or boxes, one object of the invention being to provide a cover or top for a can or box which can be readily manipulated to permit the removal of powder therefrom and

- 15 to securely inclose the powder therein. A further object is to so attach the adjustable cover to the receptacle that it will be neat in appearance, simple in construction, and extremely cheap to manufacture.

- 20 With these objects in view the invention consists in certain novel features of construction and combinations and arrangements of parts, as will be more fully hereinafter described, and pointed out in the claim.

- 25 In the accompanying drawings, Figure 1 is a view in perspective of my improved can or box. Figs. 2 and 3 are views in section, and Fig. 4 is a view in plan of same.

- 1 represents my improved can or box, which
- 30 is composed, preferably, of metal, contracted at its upper end, as shown, and provided with an integral top or disk *a*. A hole or opening 2 is provided near the peripheral edge of said top or disk *a*, and the side wall of the can is cut away, as shown at *b*, to enlarge said hole or opening. Grooves 3 are made at diametrically-opposite points in the contracted portion in the receptacle for the reception of small projections *c* in the depending flange of the
- 35 cap or cover 4. If desired, a single groove 3 and coöperating projection *c* will suffice. The cap or cover 4 is disposed on top of the can and approximately incloses the contracted portion, the projections *c* (which are preferably formed by punching) being made to enter the grooves 3, so as to be capable of movement therein. A hole or opening 6 is provided in the top of said cap or cover and is adapted to be made to aline with the hole 2

in the top of the can to permit the contents 50 of the can to be poured therefrom, and to more effectually guide the material poured from the can I provide a lip or spout 7 on the cap or cover, as shown.

The grooves 3 are made of such length as 55 to permit the cover to be turned just far enough to cover the opening 2 or to uncover said opening when the contents of the can or receptacle are to be discharged therefrom, the ends of the grooves 3 forming stops against 60 which the projections *c* abut to limit the movements of the cover to insure the accuracy of the covering or uncovering of the outlet-opening.

It will be readily seen that if the box or can 65 is closed or, in other words, the cap or cover is turned, with the holes 2 and 6 out of alinement, and it is desired to pour powder from the box it is simply necessary to turn the cap or cover as far as it will go, when the holes 2 70 and 6 will be in alinement, and powder can be readily poured from the box or can, and when it is desired to close the box it is simply necessary to turn the cap or cover to its other extreme, when the openings will be out of alinement and the box or can securely closed. 75

I would have it understood that I do not limit myself to the use of two grooves in the can or box, as I may employ only one or more than two, if it is desired to do so, and, again, 80 the openings in the can and cover may be in the side instead of the top.

Various slight changes might be resorted to in the general form and arrangement of the several parts described without departing 85 from the spirit and scope of my invention, and hence I would have it understood that I do not wish to limit myself to the precise details set forth, but consider myself at liberty to make such slight changes and alterations 90 as fairly fall within the spirit and scope of my invention.

Having fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

A receptacle having a closed top and provided in its top and its side with communicating openings and provided in its side below

the plane of the opening therein with a groove,
a cap covering the upper end of the recepta-
cle and having a flange embracing the same,
a teat on the flange to move in the groove in
5 the side wall of the receptacle, said cap hav-
ing an opening in its top and having a lip bent
out from the flange in line with said opening.

In testimony whereof I have signed this
specification in the presence of two subscrib-
ing witnesses.

WILLIAM H. MOORE.

Witnesses:

A. J. SCOPINICH,
HARRY CRAVER.