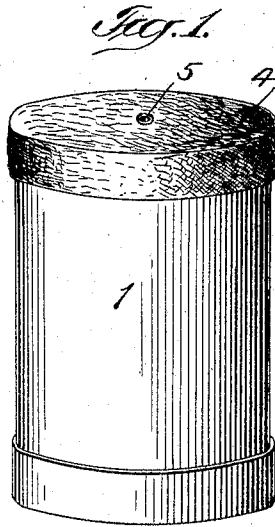
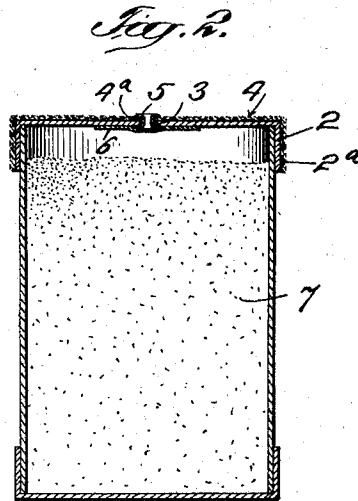
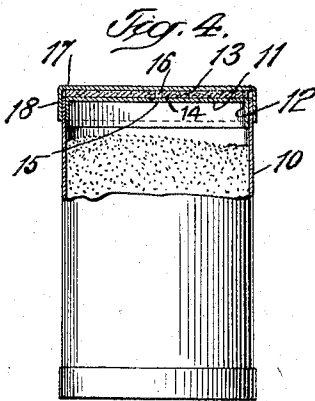
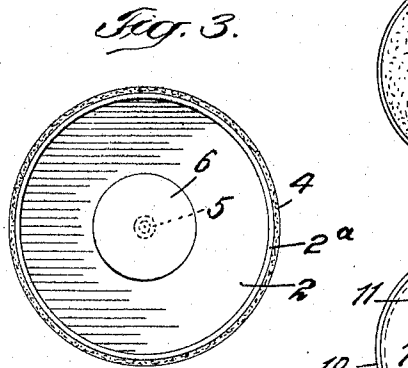
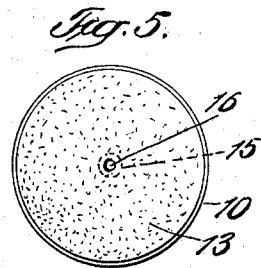
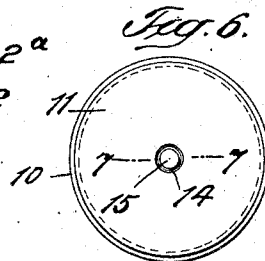
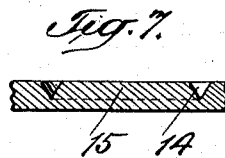


E. W. FREEMAN.
POWDER BOX.
APPLICATION FILED JAN. 17, 1918.

1,300,155.

Patented Apr. 8, 1919.



INVENTOR
EVERETT W. FREEMAN
BY
Julius H. White
ATTORNEY

UNITED STATES PATENT OFFICE.

EVERETT W. FREEMAN, OF BROOKLYN, NEW YORK.

POWDER-BOX.

1,300,155.

Specification of Letters Patent.

Patented Apr. 8, 1919.

Application filed January 17, 1918. Serial No. 212,173.

To all whom it may concern:

Be it known that I, EVERETT W. FREEMAN, a citizen of the United States, and resident of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Powder-Boxes, of which the following is a specification.

This invention relates to improvements in powder boxes.

The primary object of my invention is to produce a box for shoe powder and the like which will be economical of manufacture, which will be provided with a sealed opening that may be readily and quickly punctured by any pointed instrument that may be available, such as a lead pencil, so as to permit the shaking through such opening of the powder content of the box, and which box will be provided with a polishing or rubbing element, such as a piece of felt or soft cloth, surrounding said openings so that the feeding of the powder and the polishing may be accomplished simultaneously and furthermore any drippings of the powder from the contents of the box will be deposited upon the upper surface of the polishing or rubbing element, whereby material will be economized.

In a more intense aspect, my invention contemplates the provision of a sealed but readily puncturable central aperture or perforation through a box cover, and the attachment to the box of a piece of felt or the like having an aperture registering with the said puncturable aperture.

In the accompanying drawings, in which similar reference characters designate corresponding parts throughout the several views, Figure 1 is a view and perspective of the box embodying my invention.

Fig. 2 is a vertical section through the center of the box illustrated in Fig. 1.

Fig. 3 is a view and plan of the cover of the box shown in Fig. 1 in inverted position.

Fig. 4 is a view partly in side elevation and partly in vertical section of a box embodying my invention.

Fig. 5 is a plan view of the box shown in Fig. 4 with the supplementary cover removed.

Fig. 6 is a plan view of the box shown in Figs. 4 and 5 having the polishing or cleaning felt removed and;

Fig. 7 is an enlarged detail showing my preferred means for producing a readily puncturable sealed opening.

Referring now to these drawings, 1 indicates a box suitable for containing a shoe polishing powder or the like which as shown is cylindrical in conformation. Said box is provided with a cover 2 which is provided with a central aperture 3. Attached to said cover is a cleaning or polishing element 4 which as shown is a piece of felt extending over the entire top of the box and also over the flange 2^a of the box cover. Said polishing element 4 is provided with an aperture 4^a registering with the aperture in cover 2 and an eyelet 5 is passed through both the apertures in the cover and polishing element, thus forming an opening from the interior of the box to the exterior thereof through both the cover and polishing element. The interior surface of the cover 2 has pasted thereon in any suitable manner a thin paper disk 6 which seals the opening in eyelet 5 effectively but permits the puncturing of such sealed opening with a lead pencil or other available sharp instrument.

As illustrated in Fig. 2 the box is partially filled with powder 7 and it is obvious that when the sealed opening through the eyelet 5 is punctured the powder from the interior of the box may be shaken through said opening and any drippings will fall upon the cleaning element 4 which surrounds said central opening.

In Figs. 4, 5, 6 and 7 I have shown a modified form of my invention in which the box 10 is provided with a cover 11 having a flange 12 extending within the box 10. Attached to the upper surface of the cover 11 is a cleaning element 13 of felt or like material. The cover 11 is provided with a depressed circular groove 14 surrounding a centrally located plug 15 and the cleaning element 13 is provided with an aperture 16 registering with plug 5. Obviously when it is desired to open the box aperture to permit shaking therethrough the powder contents of the box it will only be necessary to force a sharp pencil or similar instrument downwardly through the opening 16 against the plug whereupon owing to the weakening of the material of the box cover by the groove 14 the plug will be readily broken away, and powder may be shaken through the box aperture. A supplementary cover 17 is also preferably employed and as shown is provided with an outer marginal flange 18 fitting the exterior surface of the box.

In other respects the box which is prefer-

ably formed of paper is similar to those heretofore used.

Having described my invention I claim:

1. A powder box having a readily puncturable sealed opening therein and a cleaning element attached over said opening and composed of a suitable fabric provided with an aperture registering with said opening in the box.
2. A powder box embodying a body portion; a cover engaging the inner walls of said body portion, and having a centrally-located puncturable sealed part therein; a cleaning element attached to the said cover having a perforation registering with puncturable sealed perforation therein.
3. A powder box embodying a body portion; a cover engaging the inner walls of said body portion, and having a puncturable sealed part comprising a central plug having a groove depressed in the material of the box surrounding said plug; a cleaning element attached to the said cover having a perforation registering with puncturable sealed part therein.

Signed at borough of Manhattan, New York city in the county of New York and State of New York this day of December, State of New York, December, A. D. 1917.

EVERETT W. FREEMAN.

Witnesses:

JOSEPH F. O'BRIEN,
FREDERICK B. AEBLY.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."