TALCUM POWDER CAN AND SIFTER THEREFOR

Filed Oct. 24, 1930
This invention relates to improvements in cans for talcum and similar powders, and more particularly to improvements in the sifter tops for such cans.

A particular object of the invention is the provision of a sifter top for a toilet powder can in which the powder will be extruded from the holes in the side instead of from the holes in the top of the sifter.

A further object of the invention is the provision of a sifter top for a toilet powder can which will have an absolutely flat top when the sifter top is not in operation and which will automatically be kept closed to prevent leakage of powder therefrom.

Further objects of the invention will be apparent from the specification and drawing, in which—

Fig. 1 is a perspective view of my improved can and top with the sifter top open.

Fig. 2 is a vertical section showing the sifter top closed.

Fig. 3 is a vertical section showing the sifter top in an open position.

Fig. 4 is a sectional view along the line 4—4 of Fig. 2.

10 denotes the toilet powder can.

11 the top for same in which the sifter top is located.

12 is the closure for the sifter top having a thumb-piece thereon.

13 represents the sides of the sifter top positioned at right angles to the closure member 12 and having therein the sifter openings 14.

15 is a hinge connecting the element 12 with the body of the top; 16 the edge or periphery of the spring whose parts are continued in the leaf 17, and the end of the spring 18 which contacts and embraces the end of one of the side members of the sifter top as is clearly shown in Figs. 2 and 3.

The operation of the device is as follows:—

When the thumb-piece on the member 12 is lifted against the tension of the spring, the sides 18 of the sifter top are raised bringing into view the openings 14. The powder can then be removed from either side of the member 12. When the finger is released from the thumb-piece, the member 12 will naturally spring back into place.

By the arrangement of parts here described, it will be noted that the top of the can always has a smooth flat appearance and this type of closure is especially proof against accidental displacement of the opening therefrom.

It is apparent that changes may be made in the form of this construction without departing from the spirit of my invention.

Having fully described my invention, what I claim is:

1. In a sifter top, a closing member at the top of the can, side members attached to said closing member, having sifting openings therein from which powder may be extruded and spring securing and yielding retaining means for keeping the sifting openings in closed position.

2. In a sifter top, a closing member at the top of the can, side members attached to said closing member, having sifting openings therein from which powder may be extruded, and spring securing and yielding retaining means for keeping the sifting openings in closed position, and a thumb piece attached to said closing member.

3. In a sifter top, a closing member at the top of the can, side members at right angles and attached to said closing member having sifting openings therein, and a leaf spring having one end attached to the closing member and the other end to the top of the can, securing and yieldingly retaining the sifting openings in closed position on the can.

4. In a sifter top, a closing member at the top of the can, side members at right angles and attached to said closing member having sifting openings therein, and a leaf spring having one end attached to the closing member and the other end to the top of the can, securing and yieldingly retaining the sifting openings in closed position on the can, and a thumb piece attached to said closing member.

In testimony whereof I affix my signature.

CARL KOZE.