

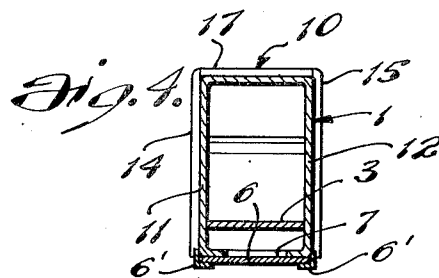
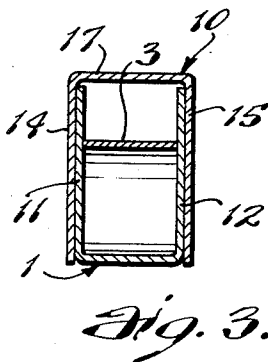
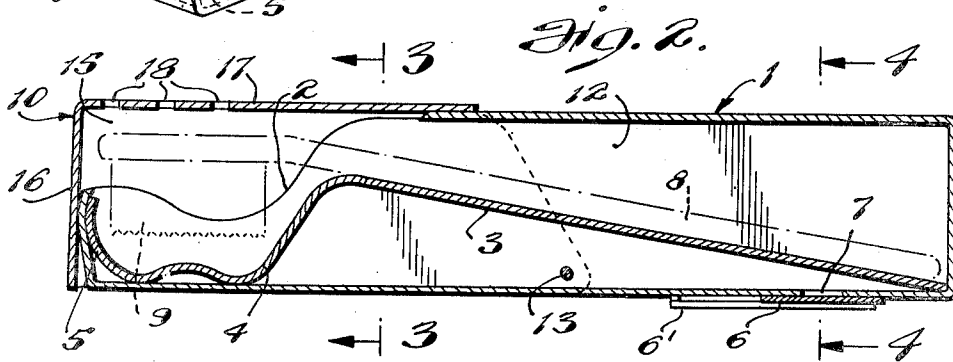
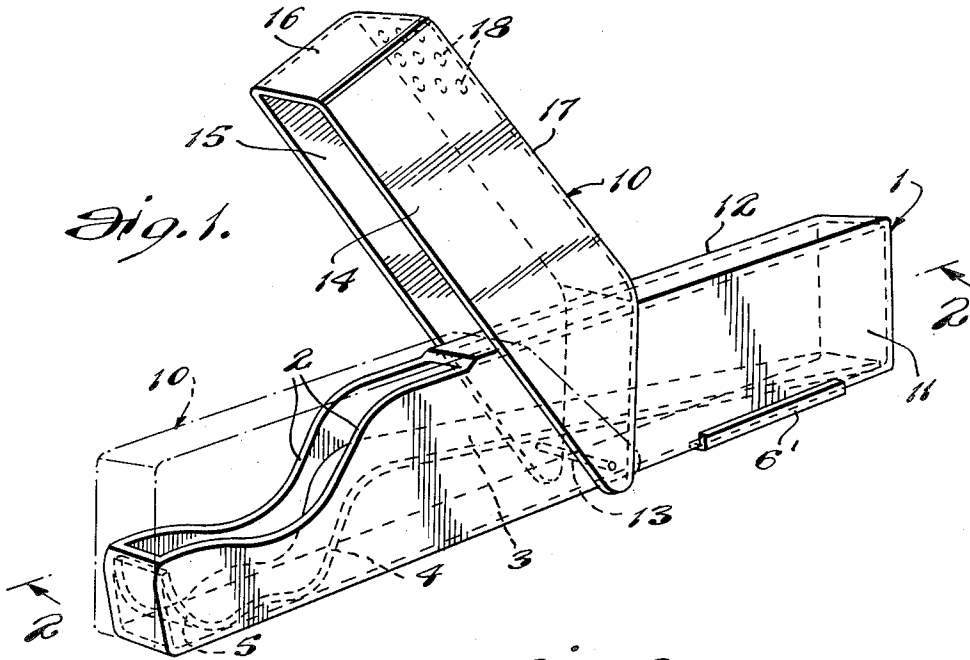
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J. A. E. CARRILLO

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TOOTHBRUSH CASE

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INVENTOR.
JUAN ANTONIO ESTRADA CARRILLO

BY *Amelio Montoya*

UNITED STATES PATENT OFFICE

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TOOTHBRUSH CASE

Juan Antonio Estrada Carrillo, Mexico City,
Mexico

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1 Claim. (Cl. 206—15.1)

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The invention relates to a toothbrush container and in particular to such container with a compartment for tooth powder.

Toothbrush containers of plastic material are known, yet such known containers permitted movement of the toothbrush in the container and also did not provide any means for receiving tooth powder.

It is, therefore, one object of the present invention to provide a toothbrush container which includes such support for the toothbrush in accordance with the shape thereof that no movement of the toothbrush in the container is possible.

It is another object of the present invention to provide a substantially diagonally extending division wall which creates a compartment for receiving tooth powder, which is removable by specific closure means.

It is still another object of the present invention to provide a toothbrush container which facilitates the receiving of tooth powder with a maximum degree of cleanliness and ease.

With these and other objects in view which will become apparent in the following detailed description, the present invention will be clearly understood in connection with the accompanying drawing, in which:

Figure 1 is a front perspective view of the toothbrush container;

Fig. 2 is a section along the lines 2—2 of Fig. 1;

Fig. 3 is a section along the lines 3—3 of Fig. 2; and

Fig. 4 is a section along the lines 4—4 of Fig. 2.

Referring now to the drawing, the toothbrush container comprises a longitudinal hollow body 1 which is of rectangular cross-section and completely closed up on one end while its opposite end is open on its top and reduced to about half the height by a curved line 2 adjacent its front end.

A dividing wall 3 is disposed in longitudinal direction from the bottom of the rear end in slightly upward direction to be lowered by a curved line 4 before reaching the front end and extending for a short distance substantially parallel to the bottom of the body 1, to end in an upwardly directed portion 5 substantially at the upper front end of the body 1. The compartment formed between the dividing wall 3 and the bottom wall 5 of the body 1 is adapted to receive tooth powder, and in order to provide dispensing means for such tooth powder a slide 6 is mounted outside of the bottom wall which closes up an opening 7 in the bottom wall 5 of

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the body 1 in one position of the slide 6, while in the withdrawn position of the slide 6, the opening 7 is free to dispense tooth powder. The slide 6 is movable in longitudinal direction by securing two preferably angular members 8' to the side walls 11 and 12, respectively, of the body 1.

The toothbrush is inserted into the toothbrush container in such manner that the handle portion 8 rests on top of the diagonal wall 3, while the bristles 9 of the toothbrush are disposed freely in the front portion of the body 1 without touching the bottom thereof.

In order to close the toothbrush holder upon insertion of the toothbrush, a cover 10 is hinged to the side walls 11 and 12, respectively, of the body 1 by means of a crosswise disposed pin 13 which is disposed at about the center of the body 1 adjacent its bottom wall 5. The cover 10 comprises two side walls 14 and 15, a front wall 16, and a top wall 17. The rear end of the cover 10 is not closed in order to permit the opening movement thereof. The top wall 17 is preferably equipped with a number of perforations 18 so that air access is possible, particularly into that part of the body 1 where the bristles 9 are disposed after the toothbrush is inserted into the toothbrush container. Upon turning the cover 10 on the pin 13, the cover may be lifted from its closed position, in which its side walls 14 and 15 are disposed adjacent the side walls 11 and 12 of the body 1, into an upright position until the rear end of the top wall 17 abuts the top wall of the body 1, and in this position the toothbrush will easily be removed.

In case tooth powder is to be applied to the toothbrush, the slide 6 is opened, and upon dispensing some tooth powder on the brush the slide 6 is closed again to retain the tooth powder inserted into the lower compartment of the body 1.

While I have disclosed one embodiment of the present invention, it is to be understood that this embodiment is given by example only and not in a limiting sense, the scope of the present invention being determined by the objects and the claim.

I claim:

A toothbrush container, comprising a longitudinal hollow body, about the rear half of the said body being substantially of rectangular cross-section and closed at its rear end, the front half of the said body being open at its top and reduced in its height along a convex curved line, a diagonally disposed dividing wall extending

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from the bottom of the rear end of the said body in upward direction towards the front of the said body, then dropping down to the bottom face of the said body and finally extending substantially parallel to the bottom face of the said body, the said diagonally disposed dividing wall being adapted to support the handle of the toothbrush, hinge means disposed in side walls of the said body at about its center and adjacent the bottom thereof, a cover turnably mounted on the said hinge means, and adapted to cover the front half of the said bottom, the said cover forming a hollow body of substantially rectangular cross-section, and open at its bottom and at its rear

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end, the latter abutting against the top face of the rear half of the said body to limit the opening movement of the said cover, the rear end of the top face of the said cover overlapping and engaging the front end of the top face of the rear half of the said body in closed position of the said cover.

JUAN ANTONIO ESTRADA CARRILLO.

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