July 10, 1934. H. F. HUNNELL 1,966,394

CONFECTION CONTAINER

Filed March 3, 1933

Fig. 1.

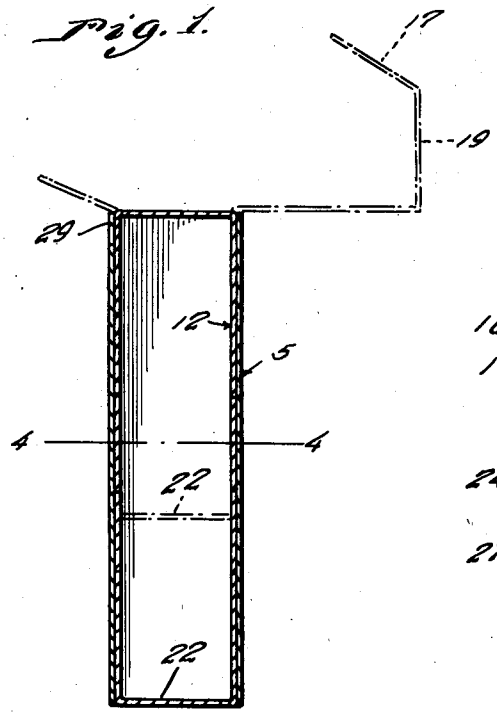
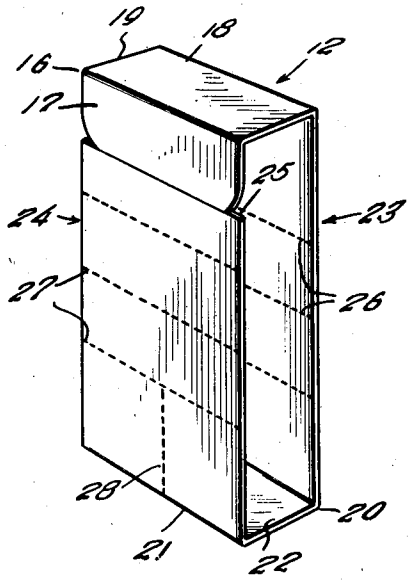


Fig. 2.



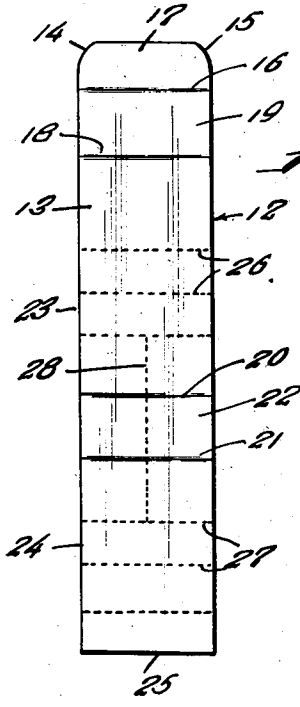


Fig. 3.

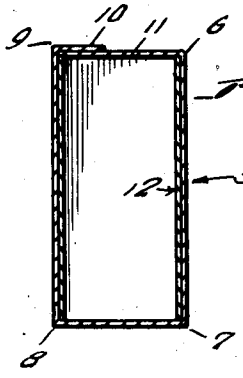


Fig. 4.

Inventor

Harry F. Hunnell

By Clarence A. O'Brien

Attorney

Patented July 10, 1934 1,966,394

UNITED STATES PATENT OFFICE

1,966,394

CONFECTION CONTAINER

Harry F. Hunnell, Antioch, Calif., assignor to Fibreboard Products Inc., San Francisco, Calif., a corporation of Delaware

Application March 3, 1933, Serial No. 659,551

4 Claims. (Cl. 229—20)

My invention relates generally to containers and particularly to containers for individual frozen confections, and an important object of my invention is to provide a simple, inexpensive, and easily used container of this type, which is simple to make up and pack with confection, and which greatly facilitates consumption of the confection without removing the same bodily therefrom.

Other objects and advantages of my invention will be apparent from a reading of the following description in connection with the drawing, wherein for purposes of illustration I have shown a preferred embodiment of my invention.

In the drawing:—

Figure 1 is a vertical transverse sectional view through an embodiment of my invention.

Figure 2 is a perspective view of the slide member.

Figure 3 is a plan view of a blank forming the slide member.

Figure 4 is a horizontal sectional view taken through Figure 1 approximately on the line 4—4.

Referring in detail to the drawing, wherein like numerals refer to like parts throughout the same, the numeral 5 designates generally a tube formed of a single blank of stock, such as paper and folded as indicated at 6, 7, 8, and 9 so as to produce a short flap 10 which may be glued to the outside of the portion 11. Slidable within the tube 5 is the slide member generally designated 12.

The slide member 12 comprises an elongated narrow strip of suitable stock, such as paper or other suitable material. One end of the blank 13 has its corners rounded as indicated at 14, 15, and near this end the blank is transversely weakened as indicated at 16 to provide easy bending to define the flap 17. Inwardly spaced from the line 16 is another similar weakened line 18 which with the line 16 defines the top 19. Spaced from the line 18 beyond the middle of the blank 13 is another weakened line 20 which has outwardly spaced therefrom another weakened line 21 which, with the line 20, defines the bottom 22.

The numeral 23 designates one "side" of the slide member, this "side" being defined by the lines 18 and 20, while the numeral 24 generally designates the other "side" of the slide member which is defined by the line 21 and the adjacent end of the blank. When the blank is bent upon the lines 16, 18, 20 and 21 it assumes the form shown in Figure 2, wherein the outer edge of the flap 17 rests upon the opposite end of the blank designated 25.

Inwardly from the line 18 there is disposed in the "side" 23 a plurality of spaced transverse perforated lines 26. A similar plurality of spaced perforated lines 27 formed in the blank outward of the line 21 is provided in the remaining "side" 24 of the slide member. The inner ones of the lines 26, 27 are joined by a longitudinal perforation 28 which terminates at the point of juncture therewith.

The slide member is placed into the tube 5, the confection being placed in the slide member either before entering it in the tube 5 or afterward as may be found most convenient. The upper end of the tube 5 may be provided with a semi-circular opening 29 to enable moving the flap 17 to open position so as to expose the confection. The bottom 22 may be engaged by the fingers so as to force the slide member upwardly and expose an amount of the confection above the upper edge of the tube 5. Such a position of the slide causes the flap and the top of the slide member to extend above the tube 5. The perforated lines 26, 27 on opposite sides of the side member are provided to enable easily tearing off the portion of the side member which extends above the tube 5, so as to render the confection easily accessible. As the confection is progressively consumed, the slide member may be advanced upwardly in the tube 5 and other portions of the "sides" torn off until the confection down to the location of the perforated line 28 is consumed. When this has taken place the slide may be removed from the tube and the portions of the "sides" between the innermost lines 26 and 27 and the bottom 2 may be torn off at one side to expose that side of the confection, while the portions of the "sides" remaining after this one side thereof has been torn away provide means for holding the confection without touching the same with the fingers during the consumption of the last thereof.

It will be observed that the fingers need not at any time come into contact with the confection and that that portion of the confection which is not extended above the tube but is still within the tube is protected until moved into position for consumption. It will also be observed, that if it be desired, a partly consumed confection may be adequately protected for later use simply by leaving it in the tube 5.

The container will be made preferably of waxed paper stock, so that the slide member will move readily relative to the tube, and the container will possess the necessary moisture-proof and sanitary character.

Though I have described and shown herein a preferred embodiment of my invention, it is to be definitely understood that I do not desire to limit the application of the invention thereto, and any change or changes may be made in material and structure and arrangement of parts, within the spirit of the invention and the scope of the subjoined claims.

What is claimed is:—

1. In a container of the class described, a tube, a slide within the tube, said slide comprising a back portion and a front portion and being open at the sides, a bottom connecting said portions, a closure flap extending from upper end of the back, vertically spaced weakened lines in the front and back defining portions to be detached, and a single weakened line extending centrally across the bottom and vertically in the said portions terminating at the point of juncture with the lowermost of said lines and defining further portions to be detached.

2. In a container of the class described, a tube, a slide within the tube, said slide comprising a back portion and a front portion and being open at the sides, a bottom connecting said portions, a closure flap extending from upper end of the back, vertically spaced weakened lines in the front and back defining portions to be detached, and a single weakened line extending centrally across the bottom and vertically in the said portions and defining further portions to be detached, said single line being arranged substantially equi-distant from the side edges of the said portions, and terminating at one of said lines on the back and front portions.

3. In a container of the class described, a tube, a slide within the tube, said slide comprising a back portion and a front portion and being open at the sides, a bottom connecting said portions, a closure flap extending from upper end of the back, vertically spaced weakened lines in the front and back defining portions to be detached, and a single weakened line extending centrally across the bottom and vertically in the said portions and defining further portions to be detached, said single line being arranged substantially equi-distant from the side edges of the said portions, the upper ends of said single line joining the lowermost of the spaced weakened lines.

4. In a container of the class described including a slide having a back and a front joined by a bottom, said back and said front each being provided with a plurality of spaced transverse weakened lines facilitating tearing off portions of the back and of the front as the contents of the slide is consumed, a weakened line traversing the bottom and leading from the bottom to join at least the nearest one of said plurality of lines in the back of the slide, and the nearest one of said plurality of lines in the front of the slide for the purposes stated.

HARRY F. HUNNELL.