

May 12, 1953

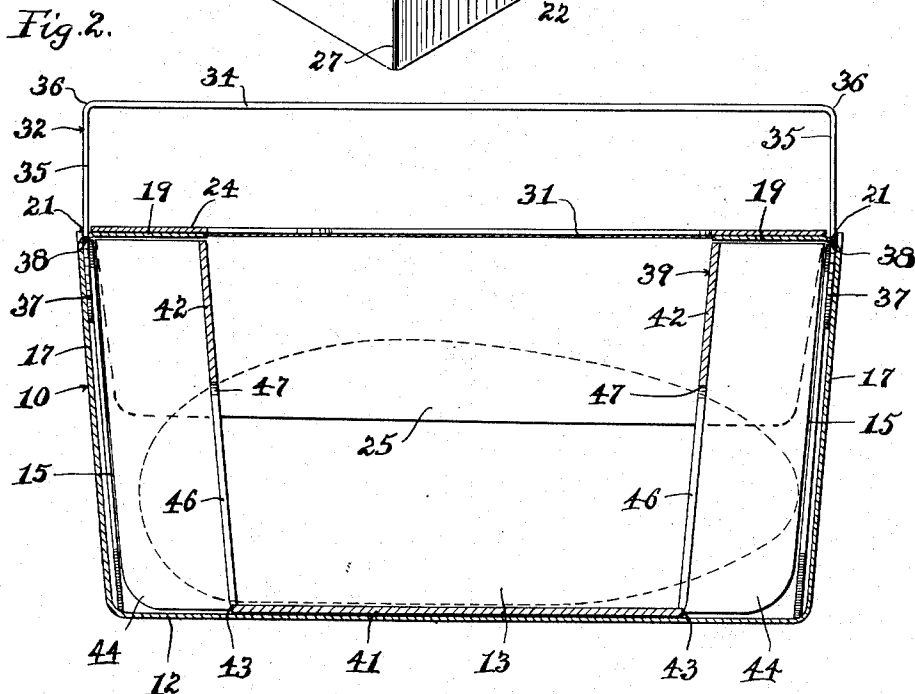
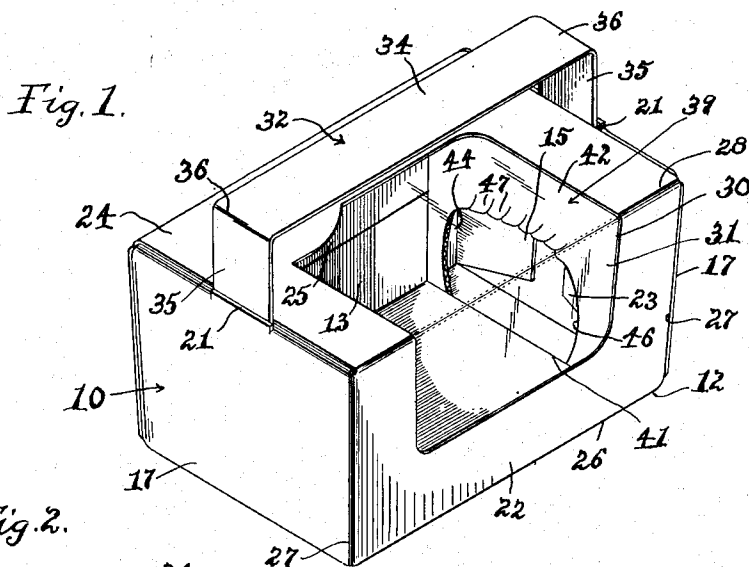
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2,638,210

DISPLAY BOX FOR DECORATED EASTER EGGS

Filed Oct. 20, 1949

2 Sheets-Sheet 1



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2 Sheets-Sheet 2

Fig. 3.

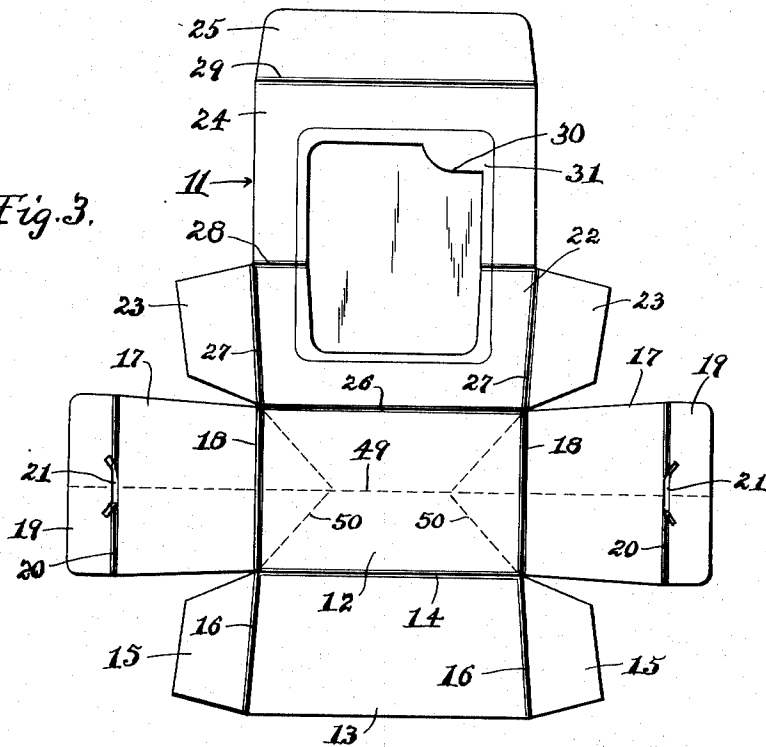


Fig. 4.

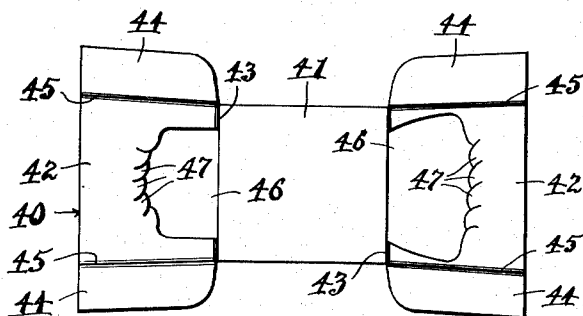
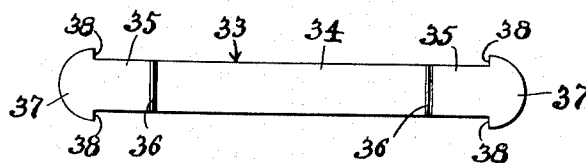


Fig. 5.



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DISPLAY BOX FOR DECORATED EASTER EGGS

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1 Claim. (Cl. 206—45.14)

1

My invention relates to a new and useful decorated Easter egg box for self-service selling and has for one of its objects to provide a highly desirable package of this character that will hold a decorated egg firmly in place for shipping and display purposes with the chances of damage to the egg or its decorations reduced to a minimum.

Another object of the invention is to provide a package for a decorated Easter egg consisting of a box proper or container having a window or sight opening in one or more contiguous panels, for example, the front or top or both, said window or opening preferably having a sheet of strong transparent material disposed across it to keep out foreign substances and prevent persons touching the egg while permitting an unobstructed view of a large part thereof, and a cradle, rack or floater assembled within the container to maintain the egg in a substantially rigid position.

Another object of this invention is to construct a foldable Easter egg container comprising a box or receptacle produced from box board or other suitable material and consisting of a bottom, sides or ends with intumed top flaps having handle receiving slots in the region of the folds between the sides or ends and their respective top flaps, back and front walls foldable from the bottom and provided with intumed wings for securement to the sides or ends, a top closure foldable from the front wall and having an intumed lip for insertion between the top flaps and the back wall, said front and top closure having an aperture covered with a sheet of transparent material, and a box board handle having depending portions with enlargements on their ends, said depending portions being slidably mounted to permit projection and retraction of the handle and said enlargements being constructed to allow them to be inserted in the slots under certain conditions and thereafter act as stops to prevent accidental withdrawal of the handle.

At the present time many articles are sold in what are known as self-service stores where patrons inspect the goods displayed, select whatever is wanted and carry the same to a cashier for payment. It is one object of this invention to provide a package especially adapted for the above type of stores in which the goods are well protected against foreign matter and direct handling although the packages are capable of being stored on top of one another and the contents of all packages at the front of a shelf will be visible.

Another object of the invention is to provide

2

a cradle that will hold a candy egg at both ends along narrow or restricted lines within the container or receptacle, said cradle comprising a bottom wall, upright ends having apertures, the upper edges of which include flexible gripping elements, and outturned leaves which engage the sides or ends of the container or receptacle to properly locate the cradle and supported article and prevent shifting thereof.

Another object of the invention is to provide a box for a decorated Easter egg that may be easily and quickly packed therein and then be visible from top to bottom, on one side, and the decorations will be protected during handling of the packaged article.

A further object of this invention is to provide means for holding the decorated egg confection out of contact with the walls of the container so that the decorations will not be damaged and said container will not be blemished by grease from the confection thus furnishing a package which is always neat in appearance.

With the above and other objects in view, this invention consists of the details of construction and combination of elements hereinafter set forth and then designated by the claim.

In order that those skilled in the art to which this invention appertains may understand how to make and use the same I will describe its construction in detail referring by numerals to the accompanying drawings forming a part hereof, in which:

Fig. 1 is a perspective view of the decorated Easter egg box embodying my invention.

Fig. 2 is an enlarged central longitudinal sectional view with the handle left in elevation and the outline of an Easter egg shown in dotted lines.

Fig. 3 is a face view of the container blank on a reduced scale.

Fig. 4 is a similar view of the cradle.

Fig. 5 is also a similar view of the handle.

In carrying out my invention as herein embodied 10 represents the container or receptacle folded from a blank 11, Fig. 3, of box board, heavy paper or other suitable sheet material.

The blank 11 is so fashioned and scored that it and the resultant folded box container 10 includes a bottom 12, a back 13 defined relative to said bottom by the score or foldline 14, said back having wings 15, one at each end, defined relative to said back by the score or fold lines 16, side or end walls 17 defined relative to the bottom 12 by score or fold lines 18, said side or end walls having flaps 19 defined relative to said side or end

walls by score or fold lines 20 and in said fold lines 20 intermediate the ends thereof are slots 21 having angular ends that extend into the flaps.

In addition to the elements last above described said blank and foldable container include a front 22, side wings 23, a top closure 24 and a lip 25. The front 22 is defined relative to the bottom 12 by the score or fold line 26, the wings 23, similar to those designated 15, are defined relative to the ends of said front 22 by the score or fold lines 27, the top closure 24 is defined relative to the front 22 by the score or fold line 28, and the lip 25 is defined relative to the top closure 24 by the score or fold line 29.

A sight or window opening 30 is formed in the panel comprising the front wall and top closure, but could be restricted to either one of said front wall or top closure, and a sheet 31 of strong transparent material, such as "Cellophane" is disposed across said opening.

The container blank 11 is folded so that the front, back and end walls project upwardly from the bottom and the wings 15 and 23 are turned in and secured, as by pasting, to the respective adjacent end walls. The flaps 19 can then be folded inwardly, the top closure swung downwardly and the lip 25 inserted between the rear ends of said flap and the inner surface of the back wall.

In order that the individual package may be easily transported a handle 32, of the same or similar material as the container, consists of a blank 33, Fig. 5, so fashioned that said blank and the resultant handle comprise a handhold 34 and legs 35 defined relative to one another by the score or fold lines 36. The legs 35 are folded on the score lines 36 so as to project at approximately right angles to said handhold and on the outer or terminal ends of said legs are formed the enlargements 37 which extend beyond opposite side edges of the legs as square shoulders 38 and the edges of the enlargements between their respective shoulders are curved convexly. The distance between an edge of a handle leg 35 and the outer end of a shoulder 38 extending from the opposite edge of the same handle leg is approximately the same or slightly less than the overall length of a slot 21. This construction permits the handle, as a whole, to be tilted to one side and the shoulders on one side of the handle inserted in the slots and the handle then tilted to the opposite side to cause the other shoulders to enter the slots. Thereafter the handle legs will occupy the main straight portions of the legs and the shoulders will underlie solid portions of the flaps 19 when the handle is extended as shown in Figs. 1 and 2. Said handle may be retracted by pushing the legs thereof inward into the interior of the container until the handhold rests on the top closure.

A cradle or floater 39, also of box board or similar material, consists of a blank 40, Fig. 4, so fashioned and scored that said blank and the resultant cradle comprise a base 41, end panels 42 defined relative to the ends of said base by score or fold lines 43, and leaves 44 defined by score or fold lines 43, and leaves 44 defined relative to the panels, said leaves projecting from both sides of said panels, by the score or fold lines 45. Each end panel 42 has an aperture 46, one edge of which is the base 41 of the cradle structure and is straight while the opposite edge is curvilinear. Said curvilinear edge has a plurality of spaced slits extending

therefrom into the body of the panel to form flexible gripping elements or fingers 47. Since confection eggs are made to simulate real eggs and are larger at one end than the other, one aperture 46 is made larger than the other to accommodate the different sized ends of the confection eggs.

After a decorated Easter egg, shown in dotted lines in Fig. 2, is properly placed upon the cradle base 41, the end panels 42 are turned upwardly until the ends of the egg project through the apertures in said panels and the flexible gripping fingers 47 engage the top surface of the egg ends under a slight tension due to the inherent resiliency of said fingers. The leaves 44 are then turned outward relative to their respective panels and can then be inserted into the container which said cradle snugly fits.

With the parts thus assembled the Easter egg is retained out of contact with the walls of the container so that grease will not be deposited on the wall surfaces which might mar the appearance of the package. The packing does not require the use of a wrapper or shredded paper and therefore expedites the packing operations thus lowering the cost of packaging.

For display purposes the packages can be placed on top of one another on shelves, counters and the like with the sight openings outward and the contents will always be visible to prospective customers. When one is purchased the handle can be pulled up and the package carried thereby. This provides a very attractive article, especially for children and, particularly if the container is fashioned so that the walls diverge upwardly and the outer surface is printed in imitation of a chip, straw or other type of basket.

If desired, crease or fold lines may be provided whereby the box body or container unit can be collapsed into a relatively flat parcel while the cradle and handle are not in place but without detaching the wings 15 and 23 from the side or end walls 17. One of the crease lines 49 extends through the centers of the flaps 19, end walls 17 and bottom 12 and the others are two V-shaped crease lines 50 extending from separated points in the line 49 to the adjacent corners of the bottom 12. After the top closure 24 has been opened and the flaps 19 turned out so as to lie in the same plane as the end walls 17, the bottom, end walls and flaps are folded inward on the crease lines 49 and 50 to collapse the structure into a relatively compact parcel for shipping and storing purposes.

Of course I do not wish to be limited to the exact details of construction herein shown and described as these may be varied within the scope of the appended claim without departing from the spirit of my invention.

Having described my invention what I claim as new and useful is:

A decorated Easter egg box for self-service selling, in combination, a container unit including bottom, front, rear and end walls and a top closure projecting from the front wall and defined relative to each other by a fold line from which said top closure swings, said top closure and front wall having an aperture which extends an appreciable distance into both of them, a transparent sheet disposed across said aperture and secured adjacent the edges thereof and bendable along the aforesaid fold line, an individual cradle snugly fitted in the container unit and consisting of a base with end panels extending

5

upwardly therefrom and leaves extending outwardly from both sides of said panels, said leaves of said end panels engaging the inner surfaces of the end walls with the base resting on the bottom wall of the container unit, said panels being spaced from the end walls and apertured to receive the ends of an Easter egg, intumed flaps projecting from the upper edges of the end walls and substantially bridging the spaces between the end walls and the adjacent end panels, the container unit having slots formed in the folds between the end walls and their respective flaps, said slots terminating in angular end portions within the material of the flaps, and a handle consisting of a handhold with legs projecting at right angles therefrom, said legs having enlargements on their terminal ends which enlargements extend beyond opposite side edges of the legs to form shoulders and have convexly curved underneath edges from one shoulder to the other on the same leg, the distance between an edge of a handle leg and the end of a shoulder extending from the opposite edge of the same

6

handle leg being approximately equal to the overall length of a slot including its angular end portions, said handle legs being slidable through the slots within the spaces between the end panels and end walls and the handhold coacting with the top closure to limit the opening of the latter.

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