Dec. 22, 1953 T. W. FOSTER 2,663,413

CAN AND TUMBLER PACKAGE

Filed Aug. 29, 1950

Fig. 1

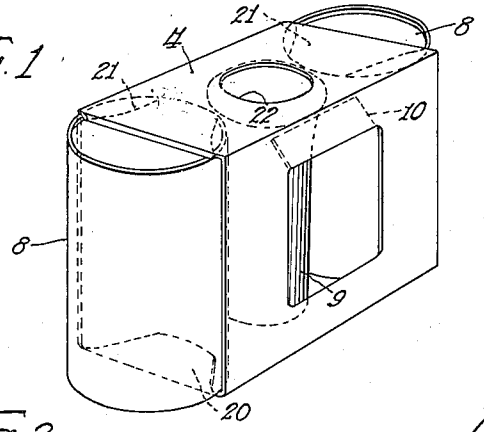


Fig. 2

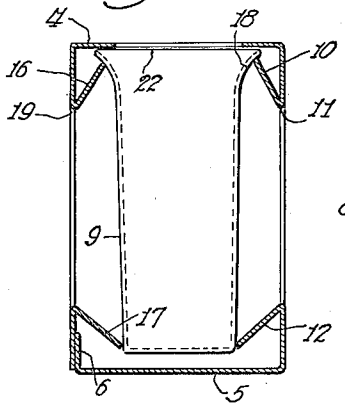


Fig. 3

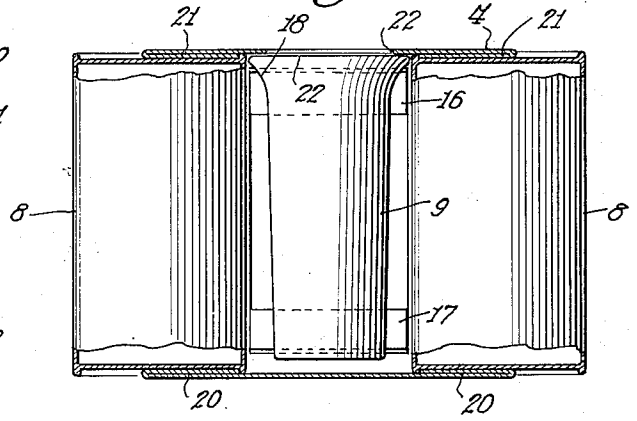
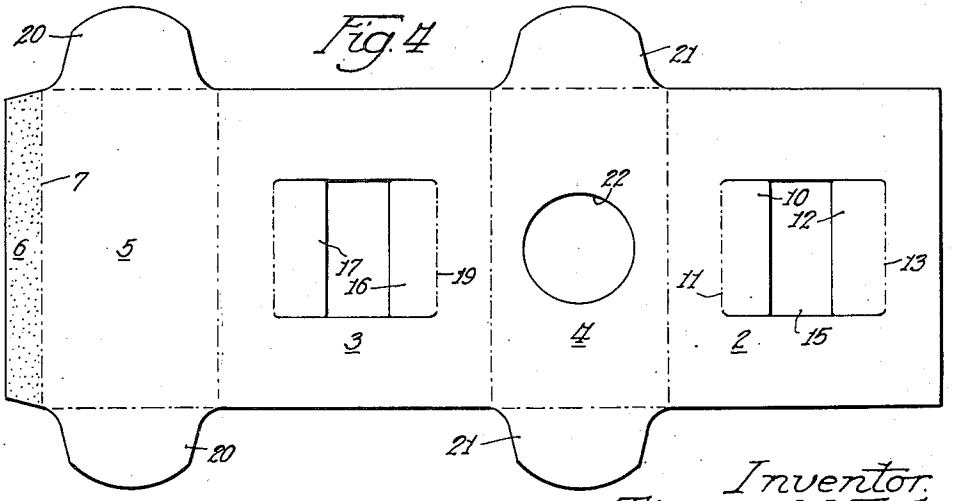


Fig. 4



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CAN AND TUMBLER PACKAGE

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Application August 29, 1950, Serial No. 182,119

1 Claim. (Cl. 206—45.31)

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The present invention relates to a carton particularly designed to hold two cans of cleanser, food, or beverage, and a dissimilar article intended as a gift or premium with the purchase of the canned commodity.

One of the objects of this invention is to provide a simple, inexpensive and efficient carton for packaging two cans of a purchaseable commodity along with a gift article, such as a water tumbler, in such a manner that each of the cans and the gift article may be visible and may conveniently be carried. Another object of the invention is the provision of a carton of the type referred to which can be formed of a single blank of paperboard suitably creased and cut so that the parts may be secured by adhesive, staples, or other suitable fastening means, to produce the finished cartons in flat, collapsed form, ready for delivery to a user. Another object is the provision of carrying means that does not project outside the body portion of the carton so that after the cartons are filled they may be packed into conventional shipping containers or stacked without waste of space.

Other and further objects and advantages of the invention will become apparent upon reading the following description, taken in conjunction with the accompanying drawing, showing a preferred illustrative embodiment of the invention, in which:

Fig. 1 is a perspective view of a carton embodying the invention;

Fig. 2 is a cross sectional view through the center of the carton showing the manner in which the gift article is supported;

Fig. 3 is a longitudinal sectional view through the carton shown in Fig. 1; and

Fig. 4 is a top elevational view of the blank from which the carton is made.

The carton of the present invention is preferably formed to provide a convenient carryout for a retail store customer to take home two cans of cleanser, food, or beverage, and a gift article such as a water tumbler, which may be made of aluminum, glass or plastic. Flaps folded inwardly from the sides of the carton form a display opening for the tumbler, an interior support for the tumbler, and a convenient carrying handle. The tumbler is preferably of less height than the cans and is suspended from its flared top edge by the upper flaps.

Referring more particularly to the drawing, the carton as herein disclosed comprises a pair of parallel side wall panels 2 and 3, a top wall panel 4, a bottom wall panel 5, and a glue flap 6. The

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glue flap 6 is connected to the bottom wall panel by the fold line 7, and is adhered to the free end of side wall panel 2 when the carton is folded into rectangular shape. The carton is filled by packing therein two cans 8 of the commodity to be purchased and a flared top water tumbler 9, or similar gift article, all three articles being positioned in a single longitudinal row with the water tumbler between the two cans.

Side wall panel 2 is provided with a horizontally disposed upper flap 10 folded along fold line 11, and a lower flap 12 folded along fold line 13 parallel to fold line 11. When the flaps are folded inwardly from the side wall panel the upper flap swings upwardly and the lower flap swings downwardly. The portion of the side wall 2 between flaps 10 and 12 is removed, as indicated at 15, to increase the size of the display opening so that substantially the entire exterior of the tumbler is visible. The side wall panel 3 is provided with flaps 16 and 17 which are duplicates of flaps 10 and 12, respectively.

The flaps 10 and 16 fold upwardly into contact with the underside of the flange 18 at the top of the tumbler and suspend it out of contact with the bottom of the carton. The edges of the carton defined by the fold line 11 and the corresponding fold line 19 of flap 16 form a convenient gripping surface for the fingers of a person carrying the filled carton. The tumbler is preferably of less diameter than the cans for which the carton is designed so that plenty of finger space is provided. The lower flaps 12 and 17 engage the bottom of the tumbler to form a cushioning support therefor.

The bottom wall panel 5 is provided at each end with integral tabs 20 which are folded upwardly through an angle of approximately 180° so as to underlie cans inserted into the carton and engage the inner radius of the bottom flanges of the cans to prevent accidental longitudinal displacement of the cans after they have been positioned in the carton. The upper wall panel 4 is provided at each end with integral tabs 21, similar to the tabs 20, which are folded downwardly to engage the top flanges of the cans. The top wall panel is also provided with a centrally disposed aperture 22, preferably slightly smaller than the top of the tumbler so that the interior of the tumbler may be inspected by the customer before purchase of the merchandise packed in the carton.

While the present description sets forth a preferred embodiment of the invention, certain changes may be made in the construction with-

out departing from the spirit of the invention, and it is therefore desired that the present embodiment be considered in all respects as illustrative and not restrictive, reference being had to the appended claim rather than to the foregoing description to indicate the scope of the invention.

I claim:

A package comprising two cans having chimes at their opposite ends, a flared top article, and a carton adapted for packaging and displaying the cans and flared top article in a single row, the carton comprising top, bottom and side walls, the top and bottom walls having integral tabs folded inwardly and engaging the chimes of the cans to prevent longitudinal displacement, each of said side walls having a display opening substantially medially thereof and flaps hingedly connected to said side walls at the upper and lower edges of the display openings, said upper flaps being folded inwardly and upwardly and engaging the under side of the flared top of the article received in the carton between said cans to support said article out of contact with the bottom wall of the carton, said lower flaps being folded inwardly and downwardly to provide a cushioning support for the bottom of said article.

THOMAS W. FOSTER.

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