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A. PITTELKOW

CRACKER CAN

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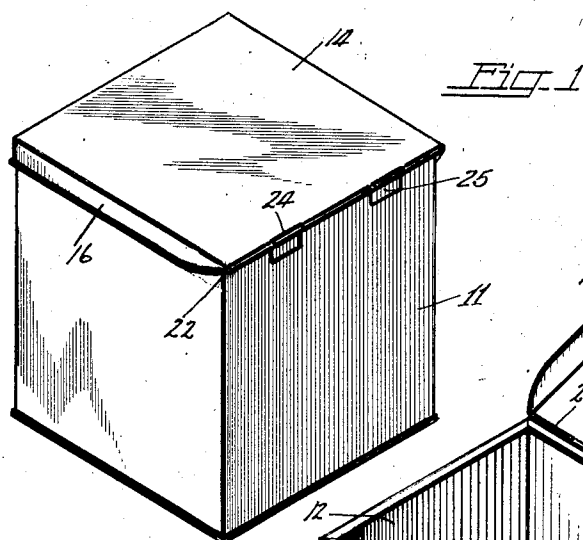


Fig. 1

Fig. 2

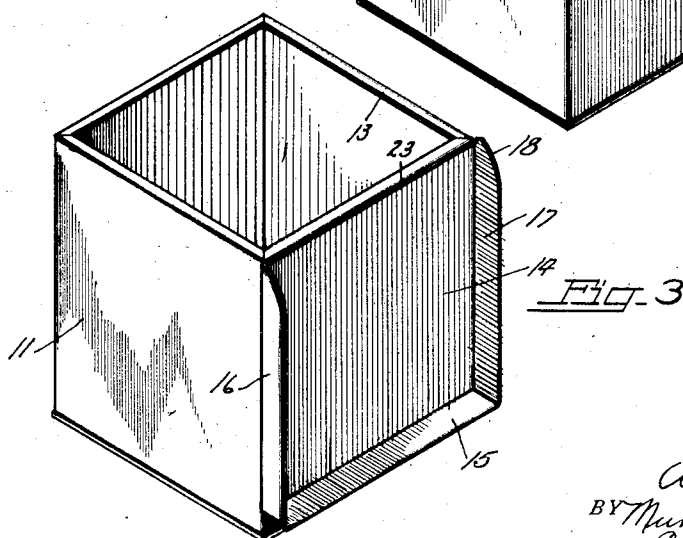
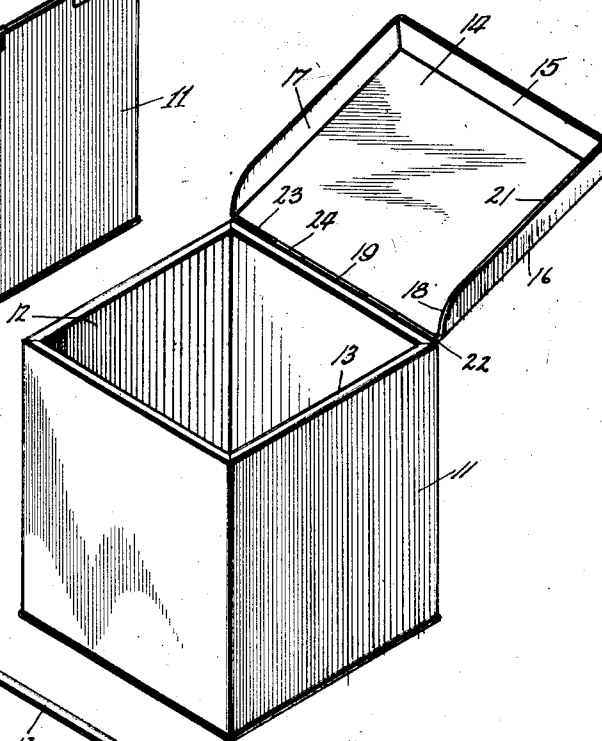


Fig. 3

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AUGUST PITTELKOW, OF CHICAGO, ILLINOIS, ASSIGNOR TO AMERICAN CAN COMPANY,
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CRACKER CAN.

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My invention relates to an improvement in cover construction in a hinged cover can adapted particularly for the packaging of crackers and like material.

5 Cans of this character are ordinarily provided with flanged covers adapted to close the open end thereof and such covers have customarily been hinged to the container body at the lower edge of the depending
10 flange. It is obvious that this arrangement prevents turning the cover back at an angle of more than 180° from its normal position, since the flange then comes against the outer side wall and forms a stop. Cans of
15 this character are commonly arranged in close relationship for display purposes, and it is desirable that the cover be capable of being turned back against the vertical wall in order that the can may fit in the display
20 rack, it being a common practice to provide a special transparent display cover upon the open top of the cans when they are so arranged.

It is the principal object of my invention
25 to provide a cover construction which permits the cover to assume the position stated without sacrificing any of the features of advantage which have been attained in other covers, such as the strengthening of
30 the flange by means of a wire disposed in the curled edge thereof.

It is also an object of the invention to provide an improvement of this character without adding to the expense of manufacture, or materially altering the accepted
35 form of container.

Other objects and advantages of the invention will be apparent as it is better understood from the following description,
40 which, taken in connection with the accompanying drawings, discloses a preferred embodiment thereof.

Referring to the drawings,

Figure 1 is a perspective view of a container in which my invention is embodied,
45 the same being shown with the cover in closed position;

Fig. 2 is a perspective taken from the front and showing the cover in open position, but prior to its being swung down
50 against the vertical wall of the body; and

Fig. 3 is a perspective showing the cover in the position which it is permitted to assume by the construction which I provide.

55 For the purpose of illustrating the inven-

tion, I have shown upon the drawings a cracker can comprising a rectangular body 11, having an open top 12 about which the body edges are inwardly flanged, as indicated at 13, a hinged cover 14 being provided
60 to close said open end and being specially constructed for the purposes above stated, as will hereinafter appear. Said cover is provided with a front marginal flange 15 and side flanges 16 and 17, which latter are cut
65 away and rounded at their rear edges, as indicated by the reference character 18. The rear edge of the top wall of the cover is not flanged and is hinged to the container in the plane of the top wall body, so that the
70 cover may be turned completely back against the rear vertical wall of the can, as shown in Fig. 3. The edges of the marginal flanges are curled, as indicated at 21, about a strengthening wire 22, which follows
75 the rounded curvature of the rear ends of the flanges 16 and 17 and extends across the unflanged side of the cover, being enclosed in curled edges 23 and being preferably formed continuously along this side.
80 Said wire extends through and is rotatable in bearing members 24, which extend downwardly and are secured to the body of the container at 25 by means of solder, or in any
85 desired manner. These members, together with the wire 22 which serves as a pintle, form the hinges by which the cover 14 is secured to the body, the wire, however, being
90 guided by the flange construction to the plane of the top wall of the cover and the hinge formation, therefore, permitting the movement of said cover to the required position for arrangement of the cans in display racks, as heretofore stated.

It is thought that the invention and many of its attendant advantages will be understood from the foregoing description and it will be apparent that various changes may be made in the form, construction and arrangement of the parts without departing
100 from the spirit and scope of the invention, or sacrificing all of its material advantages, the form hereinbefore described being merely a preferred embodiment thereof.

I claim:

1. A container for crackers and the like, comprising a rectangular body having an open end, and a hinged cover adapted to close said end and having depending flanges
105 extending down along the sides and front of

the body, a stiffening wire enclosed in the lower edges of said flanges and arranged in a plane below the plane of the top of the cover and extending thence upward, and enclosed in upwardly extending curls of the cover flanges, to the higher plane of the rear edge of the cover and enclosed at intervals in said edge and exposed at intermediate intervals, and bearing members of the body enclosing said intermediate intervals of the wire at the upper edge of the rear part of said body.

2. A container for crackers and the like, comprising a rectangular body having an open end, and a hinged cover adapted to close said end and having depending flanges extending down along the sides and front of the body, a stiffening wire enclosed in the lower edges of said flanges and arranged in a plane below the plane of the top of the cover and extending thence upward to the higher plane of the rear edge of the cover and extending along said rear edge, and

bearing members of said body enclosing intermediate intervals of the wire at the upper edge of the rear part of said body, said wire being continuous along the lower edges of the flanges of the cover and along the rear edge of the top of the cover.

3. A container for crackers and the like, comprising a rectangular body having an open end, and a hinged cover adapted to close said end and having depending flanges extending down along the sides and front of the body, a continuous stiffener connected with the lower edges of said flanges and arranged in a plane below the plane of the top of the cover and extending thence upward to the higher plane of the rear edge of the cover and connected with said rear edge, and bearing members of the body enclosing portions of the stiffener at the upper edge of the rear part of said body and at the plane of the top of the body.

AUGUST PITTELKOW.