June 25, 1935. D. M. WILSON 2,005,924

DISPENSING CARTON

Filed Dec. 15, 1932

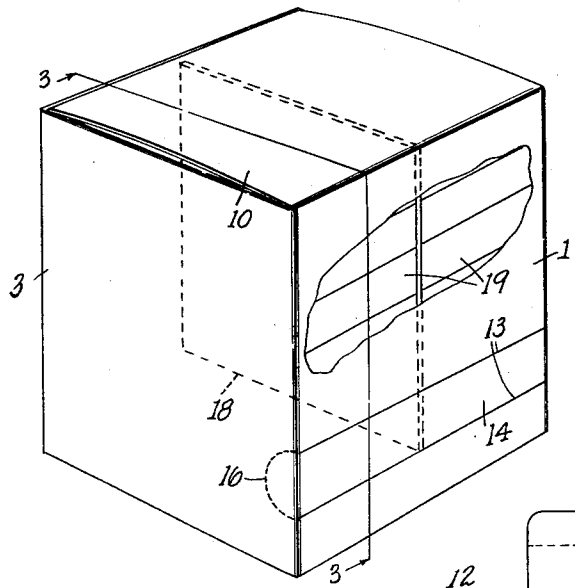


Fig. 1

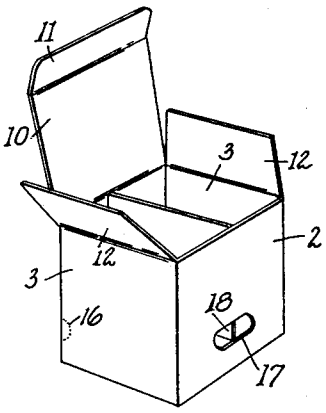


Fig. 2

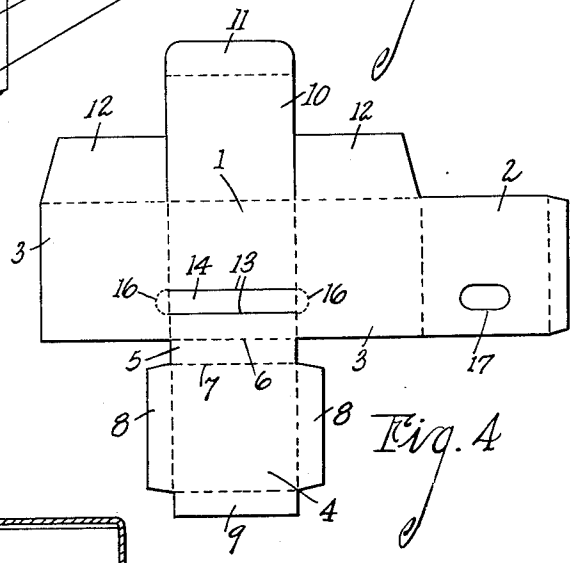


Fig. 4

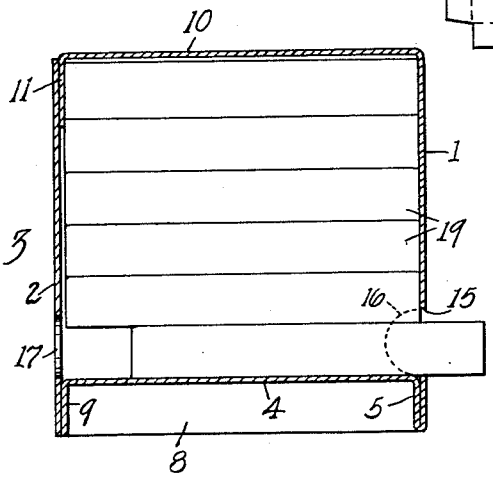


Fig. 3

INVENTOR
Dorian M. Wilson
BY
Chappell & Earl
ATTORNEYS

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DISPENSING CARTON

Dorian M. Wilson, Kalamazoo, Mich., assignor to Sutherland Paper Company, Kalamazoo, Mich.

Application December 15, 1932, Serial No. 647,372

1 Claim. (Cl. 229—17)

The main object of this invention is to provide a combined shipping and dispensing carton for merchandise such as packaged cough drops, candies, medicines, and the like which is well adapted as a shipping carton or container and is also suitable as a dispensing carton or container, the merchandise being easily removed therefrom without handling by the clerk.

Objects pertaining to details and economies of my invention will appear from the description to follow. The invention is defined in the claim.

A structure which embodies the features of my invention is clearly illustrated in the accompanying drawing in which:

Fig. 1 is a front perspective view of my improved carton adjusted as a shipping receptacle or container, a portion of the front wall being broken away to disclose the arrangement of the merchandise therein.

Fig. 2 is a rear perspective view of the carton open to receive the merchandise.

Fig. 3 is a vertical view from front to rear through the carton, the merchandise being shown in full lines and one of the packages of merchandise being partially ejected.

Fig. 4 is a plan view of the blank from which the carton is formed.

My improved carton comprises a front wall 1, rear wall 2 and end walls 3. These walls constitute the side walls of the container. The bottom 4 is connected to one of these side walls, preferably the front wall, by means of the insetting flap 5, this flap being foldable along the score lines 6 and 7, see the blank in Fig. 4, so that when the carton is erected with the bottom between the side walls the bottom is supported in an inset position. The bottom is provided with flaps 8, 8 and 9 on its remaining edges, each of a width corresponding to the flap 5 so that they constitute supports for the bottom.

The front is provided with a top or outer closure flap 10 provided with a tucking or retaining tongue 11, while the end walls 3 are provided with top closure flaps 12 lying within the top or outer closure flap 10 when the carton is closed as shown in Fig. 1. The front wall has horizontal parallel slits 13 across the same providing a removable section 14 which when removed provides a horizontal discharge opening 15.

To facilitate removal of this strip 14 the slits 13 are joined by a segmental series of perforations 16 in the side walls joining the ends of the slits 13 and providing break-out portions. The rear wall has an ejecting opening 17 in opposed relation to the discharge opening 15.

The partition 18 is arranged to intersect the ejecting opening and also the discharge opening so that the merchandise represented at 19 may be arranged in stacks. This partition prevents wedging or displacement of the merchandise which is supported as in a magazine to automatically feed into ejecting position as the bottom package is discharged.

The package or carton is suitable for use as a shipping container and is made ready for use as a dispensing container or carton merely by removing the strip 14. In the embodiment illustrated this removal is facilitated by providing the segmental series of break-out perforations so the connections for this strip are easily severed on predetermined lines and without the use of an implement.

The embodiment of my invention illustrated is designed for the packaging and dispensing of relatively small packages of merchandise such as cough drops. It will be observed, however, that the device is adapted to a wide range of merchandise.

Having thus described my invention what I claim as new and desire to secure by Letters Patent is:

A dispensing carton comprising front, rear and end side walls, the front wall having parallel slits extending horizontally across the same, the ends of the slits being connected by a segmental series of perforations in the end walls providing break-out portions facilitating the removal of the portion of the front wall between the slits to provide a horizontal discharge opening.

DORIAN M. WILSON.