

Search strategy

Query

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..SEMSEARCH "CARDBOARD FOOD" 100 "ONE PIECE SELF" 100 "TOP HANDLE" 90
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13 Documents

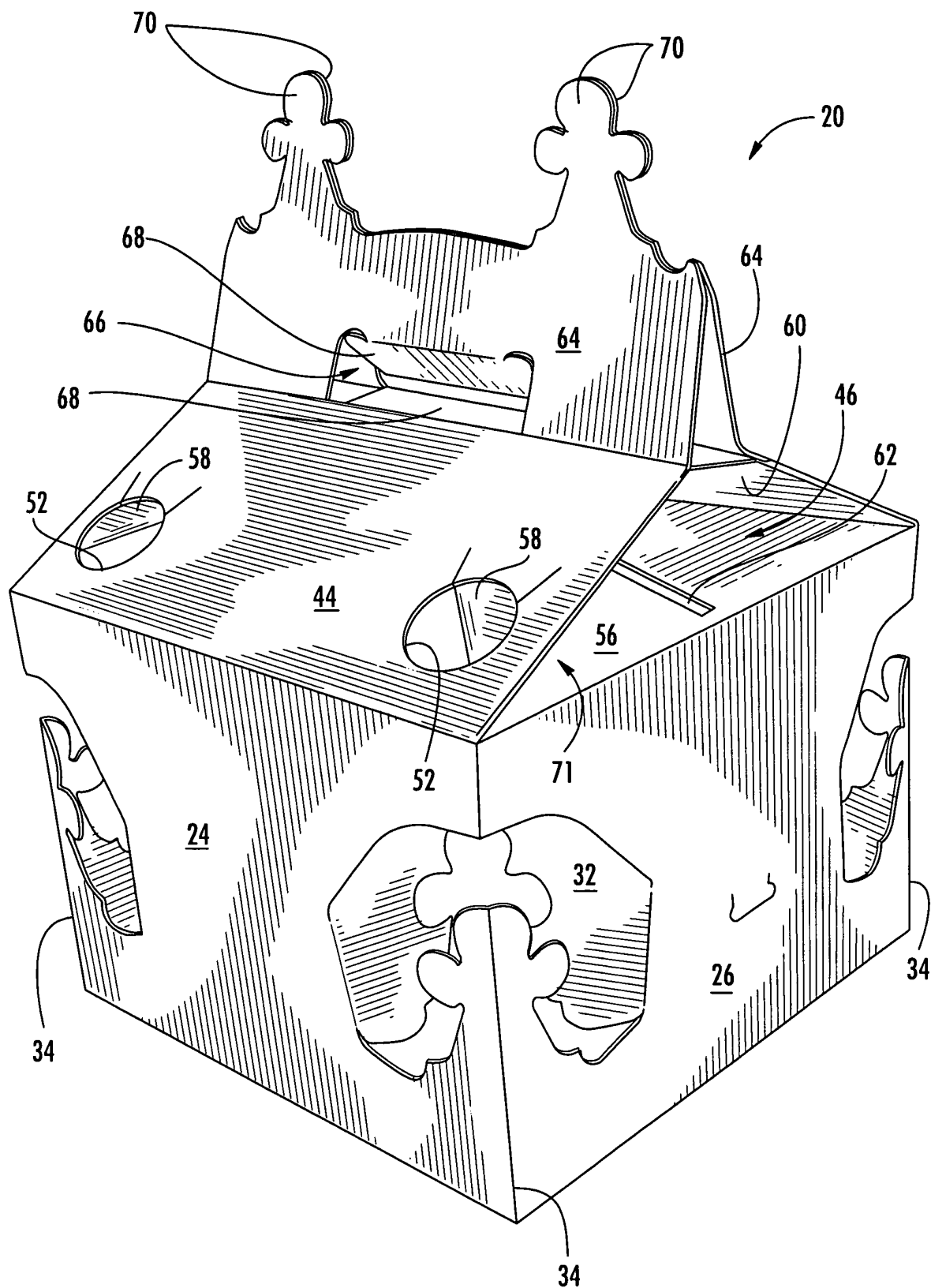
Publication numbers	Title	Current assignees
US20070000980 A1	Carton capable of carrying take-out food and beverages	GRAPHIC PACKAGING INTERNATIONAL
US20200231327 A1	One-piece, foldable cooler	THATBOX DESIGN
EP1833727 A1	Carton with multiple closure formations	GRAPHIC PACKAGING
DE3641485 A1	Bag-shaped packaging	UNILEVER
US5275331 A	Foldable container with one-step unfolding operation	CHUNG PIAO TSAO
US20120000913 A1	Carrier for containers	GRAPHIC PACKAGING INTERNATIONAL
US4355758 A	Carton with window and hanging panel and carton blank therefor	WALDORF
US20100270367 A1	Carton with display panel	GRAPHIC PACKAGING INTERNATIONAL
EP-639504 A1	Method of packaging a granular or pulverulent product; container for use in this method and its corresponding blank.	NICOLLET HUGUES
US3581974 A	Carton with locked handle and lid construction	CONTAINER CORPORATION OF CANADA
US4171763 A	Display carry container	INTERNATIONAL PAPER
US5392984 A	Carton with reinforced handle	PACTIV PACKAGING
EP2865604 A1	Folding carton	GENECHTEN PACKAGING VAN

Family 1/13 - FAMPAT - ©Questel

Title

(US7617969)

Carton capable of carrying take-out food and beverages

Images**Publication numbers with kind code & date**[US7617969](#)

B2 2009-11-17

US7617969

[US20070000980](#)

A1 2007-01-04

US20070000980

**Abstract**

(US20070000980)

A carton has side panels extending upwardly from respective edges of the carton's bottom. Upright edges of the side panels are respectively connected to one another to define upright corners of the carton. At least a first opening to the carton's interior extends across a first of the upright corners. At least one partition has opposite ends that are respectively pivotably connected to the side panels that define the first upright corner, so that the partition can be pivoted between a deployed configuration and an undeployed configuration. The partition at least partially closes the first opening in the undeployed configuration. The partition extends into the carton's interior and at least partially around a compartment during the deployed configuration, whereby the partition at least partially defines the compartment during the deployed configuration. At least a second opening extends through the partition.

Inventors

OLIVEIRA STEVEN MANUEL

Latest standardized assignees - inventors removed

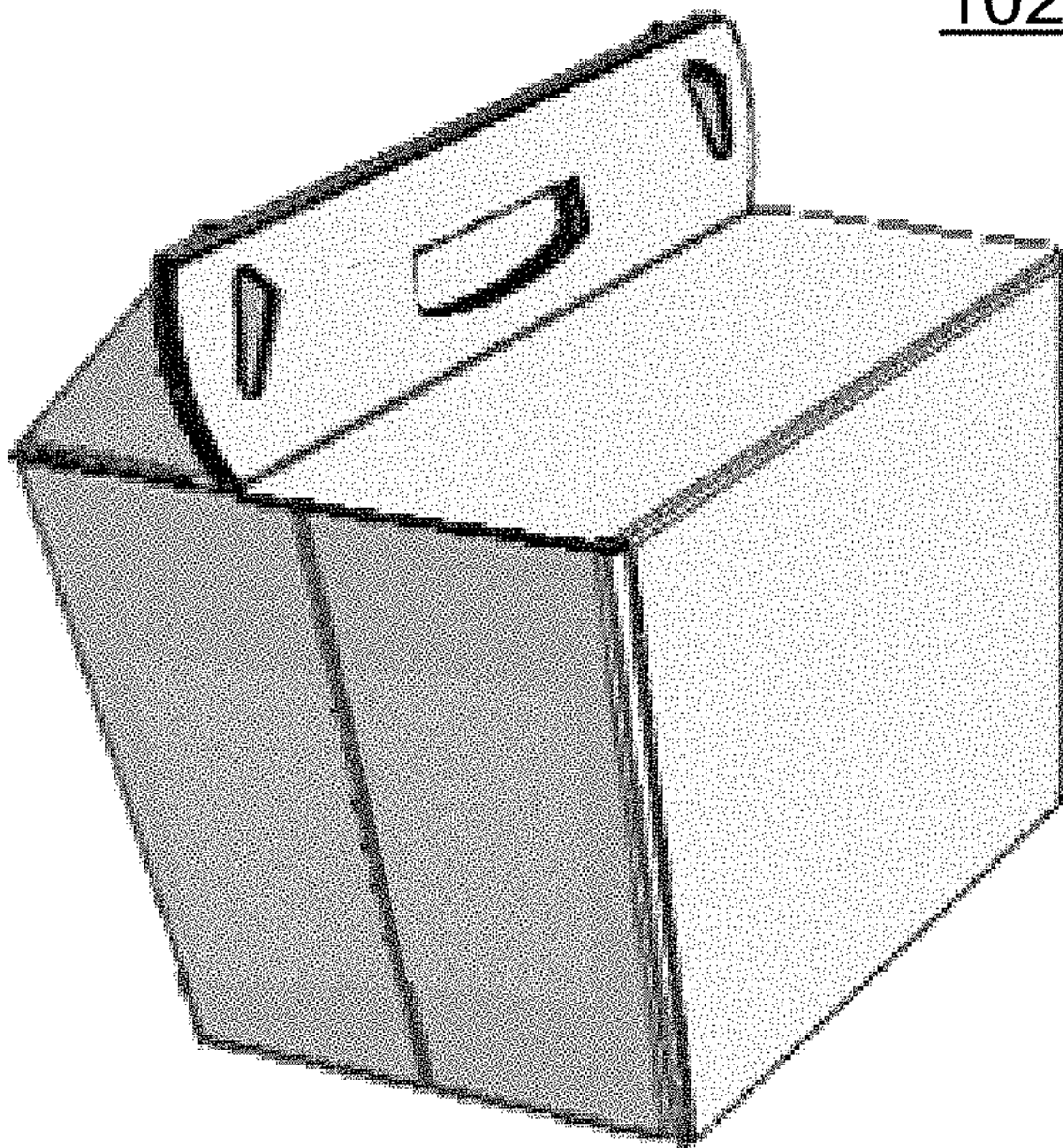
GRAPHIC PACKAGING INTERNATIONAL

Family 2/13 - FAMPAT - ©Questel

Title

(US20200231327)

One-piece, foldable cooler

Images102**Publication numbers with kind code & date**

US20200231327	A1	2020-07-23	US20200231327
US10543951	B2	2020-01-28	US10543951
US20190047743	A1	2019-02-14	US20190047743
CA3013722	A1	2019-02-09	CA3013722

**Abstract**

(US20200231327)

A cooler includes panels defining a storage area; corner panels; top panels forming a lid; a first handle panel connected to a first top panel and having a slot formed therein; a second handle panel connected to a second top panel and having a slot formed therein; and a first tab panel connected to a corner panel and having a tab defining a recess, the tab being configured to extend through the slot of the first handle panel and through the slot of the second handle panel for locking the handle panels and top panels in a fully closed, carry configuration of the cooler. Portions of the first and second handle

panels are received within the recess defined by the tab. The second handle panel can be unlocked and the storage area accessed while holding the cooler with the first handle panel.

Inventors

COSTANZO JR DONN J

Latest standardized assignees - inventors removed

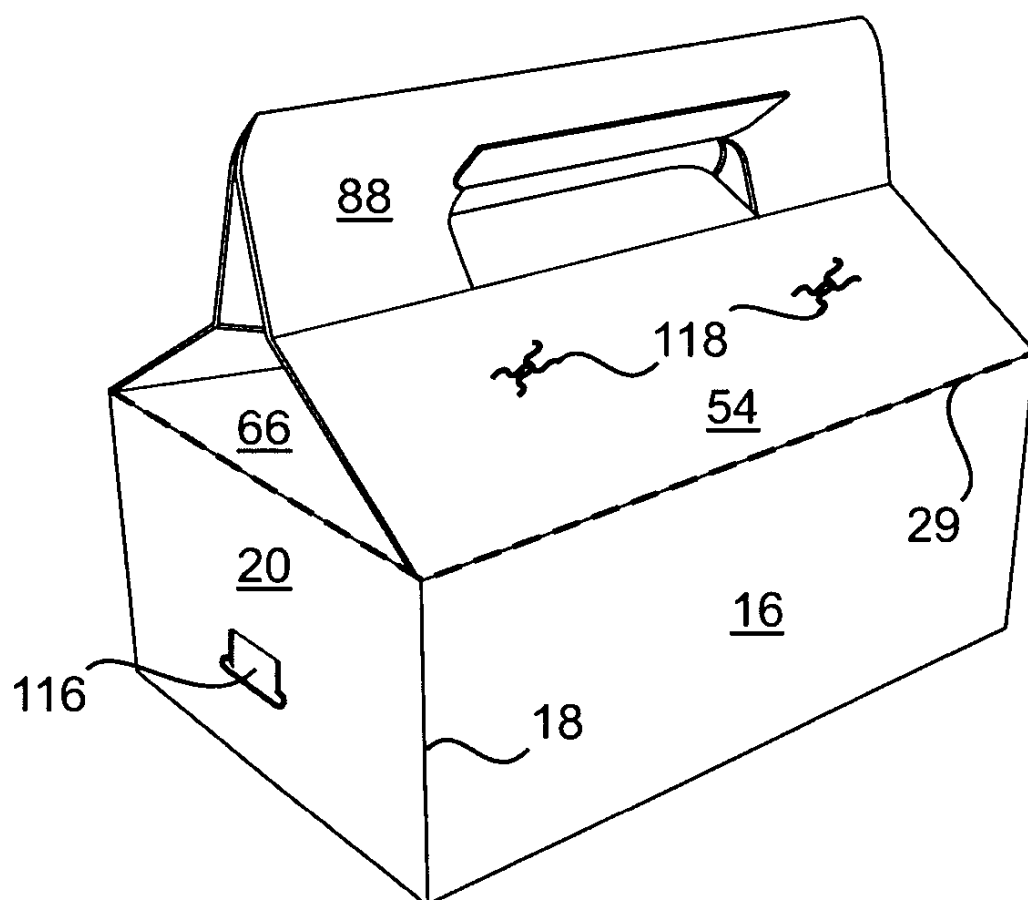
THATBOX DESIGN

Family 3/13 - FAMPAT - ©Questel

Title

(EP1833727)

Carton with multiple closure formations

Images**Publication numbers with kind code & date**

EP1833727	A1	2007-09-19	EP1833727
CA2585809	A1	2006-05-11	CA2585809
WO2006/050207	A1	2006-05-11	WO200650207
US20060091190	A1	2006-05-04	US20060091190

**Abstract**

(EP1833727)

A blank (10) capable of being formed into a carton with multiple closure formations that includes combinations of closure features that enable formation of the carton into different enclosed arrangements. These arrangements include a traditional gable top formation, a closed-end, flat-top formation with ends tucked in for stacking, and a handle (88, 92) insertable into an opposing flap, a closed-end, flat-top formation with ends tucked into end walls and an exposed handle, and a closed carton with end flaps tucked into end walls in flat-top formation with handle flap inserted into an opposing flap for stacking. The carton can also include internal fold-flap auto-bottom features.

Inventors

NIKOLAI DAVE

Latest standardized assignees - inventors removed

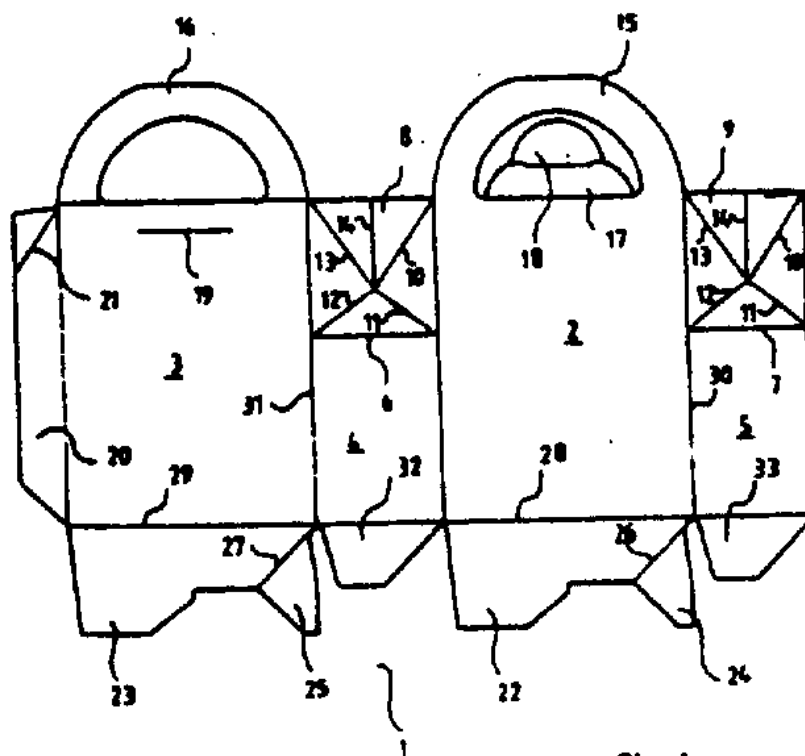
GRAPHIC PACKAGING

Family 4/13 - FAMPAT - ©Questel

Title

(DE3641485)

Bag-shaped packaging

Images**Fig. 1****Publication numbers with kind code & date**[DE3641485](#)

A1 1988-06-09

DE3641485

**Abstract**

(DE3641485)

A bag-shaped packaging is formed from two side walls (2, 3) and two end walls (4, 5). The end walls (4, 5) can be folded inwards in their upper section (8, 9), the two side walls (2, 3) abutting each other at their upper ends. Both side walls bear a handle (15, 16). Furthermore, a closure flap (17, 18) is provided. The bottom of the package consists of four flaps (22, 23, 32, 33), of which in each case two adjacent flaps are glued together, as a result of which the bottom can be folded inwards.

<IMAGE>

Inventors

HENNIG HORST

Latest standardized assignees - inventors removed

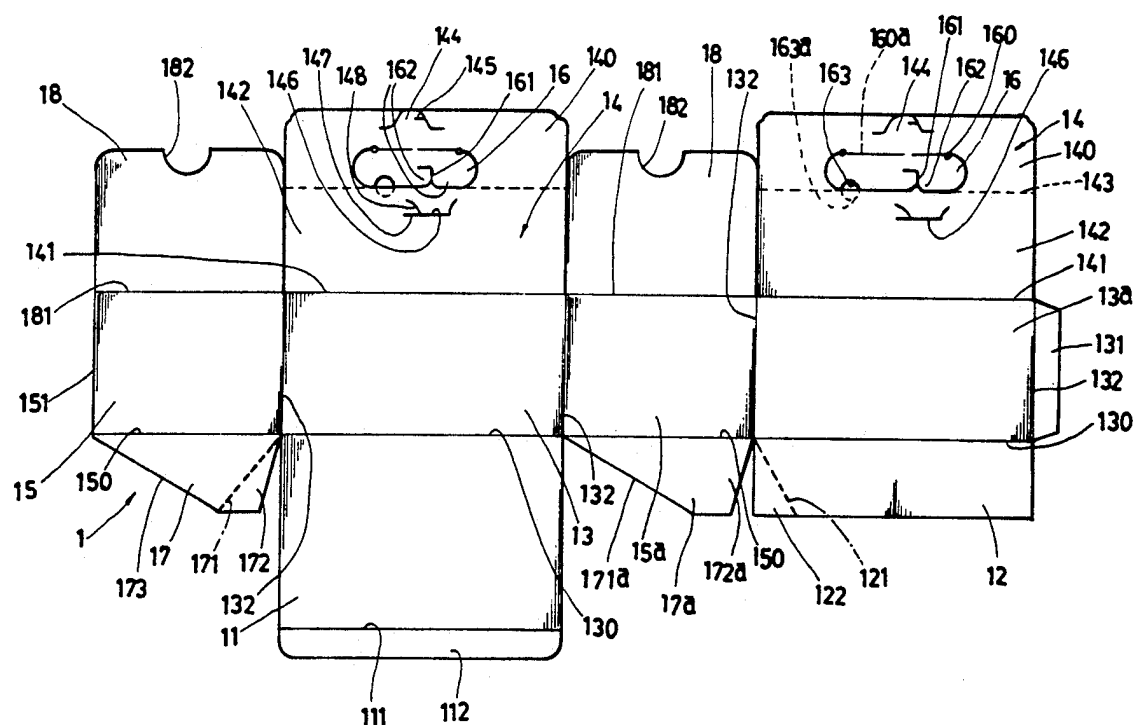
UNILEVER

Family 5/13 - FAMPAT - ©Questel

Title

(US5275331)

Foldable container with one-step unfolding operation

Images**Publication numbers with kind code & date**[US5275331](#)

A 1994-01-04

US5275331

**Abstract**

(US5275331)

A foldable container includes a main bottom leaf generally rectangular shaped having an area generally equivalent to a bottom opening of the container and hingedly connected to a side wall, three small bottom leaves respectively hingedly connected to three remaining side walls having one small bottom leaf of the three small bottom leaves hingedly connected to the main bottom leaf and two other small bottom leaves hingedly connected with each other, whereby upon opening of a folded container comprised of such side walls and flaps, the main bottom leaf is fully everted to rest upon the remaining three bottom leaves for completely shielding the bottom opening of the container and the four side walls are opened to be a shape of rectangular tetrahedron.

Inventors

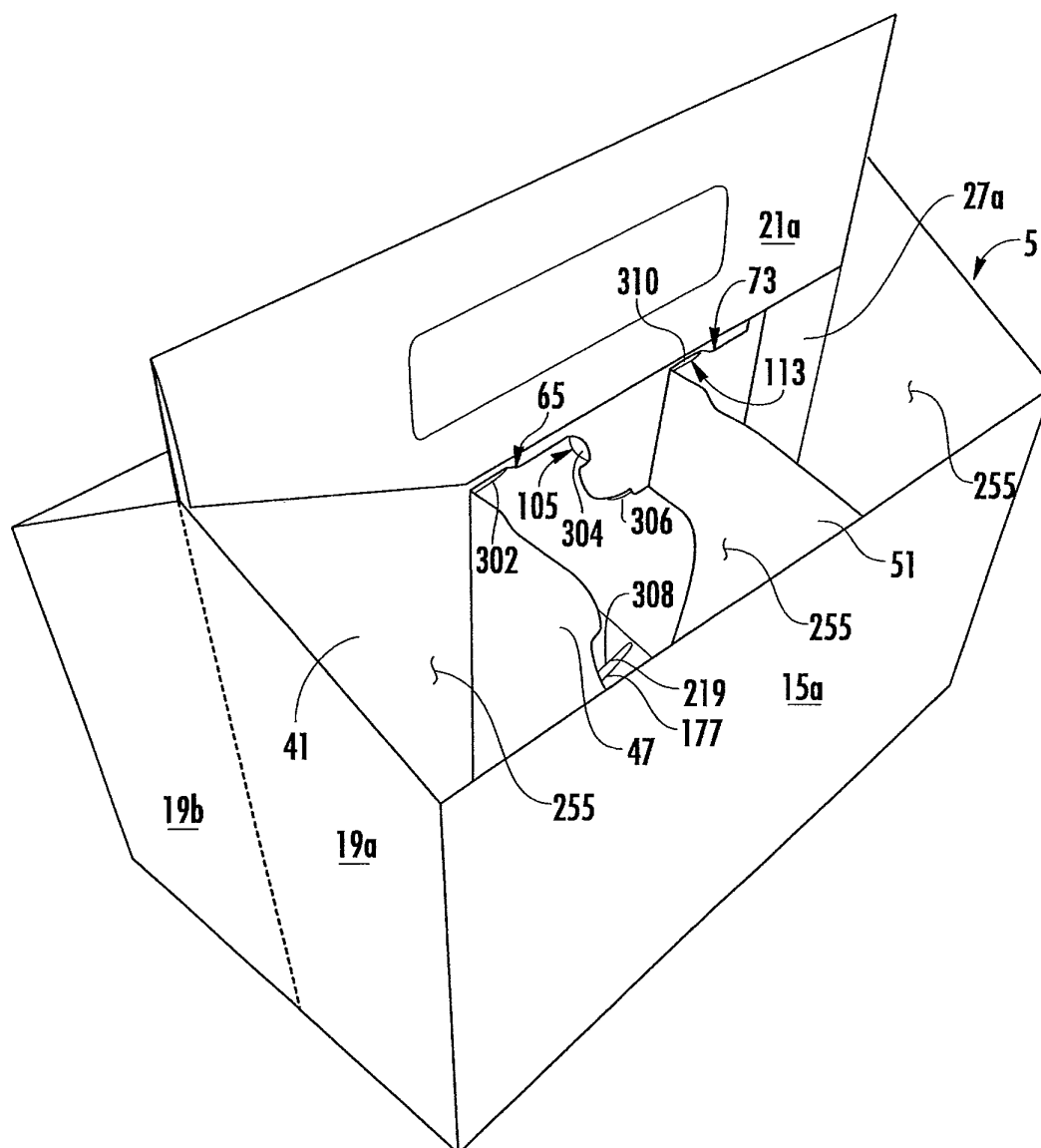
CHUNG-PIAO TSAO

Family 6/13 - FAMPAT - ©Questel

Title

(US8297437)

Carrier for containers

Images**Publication numbers with kind code & date**[US8297437](#)

B2 2012-10-30

US8297437

[US20120000913](#)

A1 2012-01-05

US20120000913

**Abstract**

(US20120000913)

A carrier for holding a plurality of containers. The carrier comprises at least one bottom panel, a front panel, a back panel, and at least two side panels. The interior of the carrier is divided into a front portion and a back portion by a first and second central panel. A first divider flap is foldably attached to the first central panel and extends to the front panel to divide the front portion into at least two container-receiving spaces. A second divider flap is foldably attached to the second central panel and extends to the back panel to divide the back portion into at least two container-receiving spaces. The first central panel has features for facilitating positioning of the second divider flap relative to the second central panel. The second central panel has features for facilitating positioning of the first divider flap relative to the first central panel.

Inventors

SMALLEY BRIAN

BRADFORD PAUL

Latest standardized assignees - inventors removed

GRAPHIC PACKAGING INTERNATIONAL

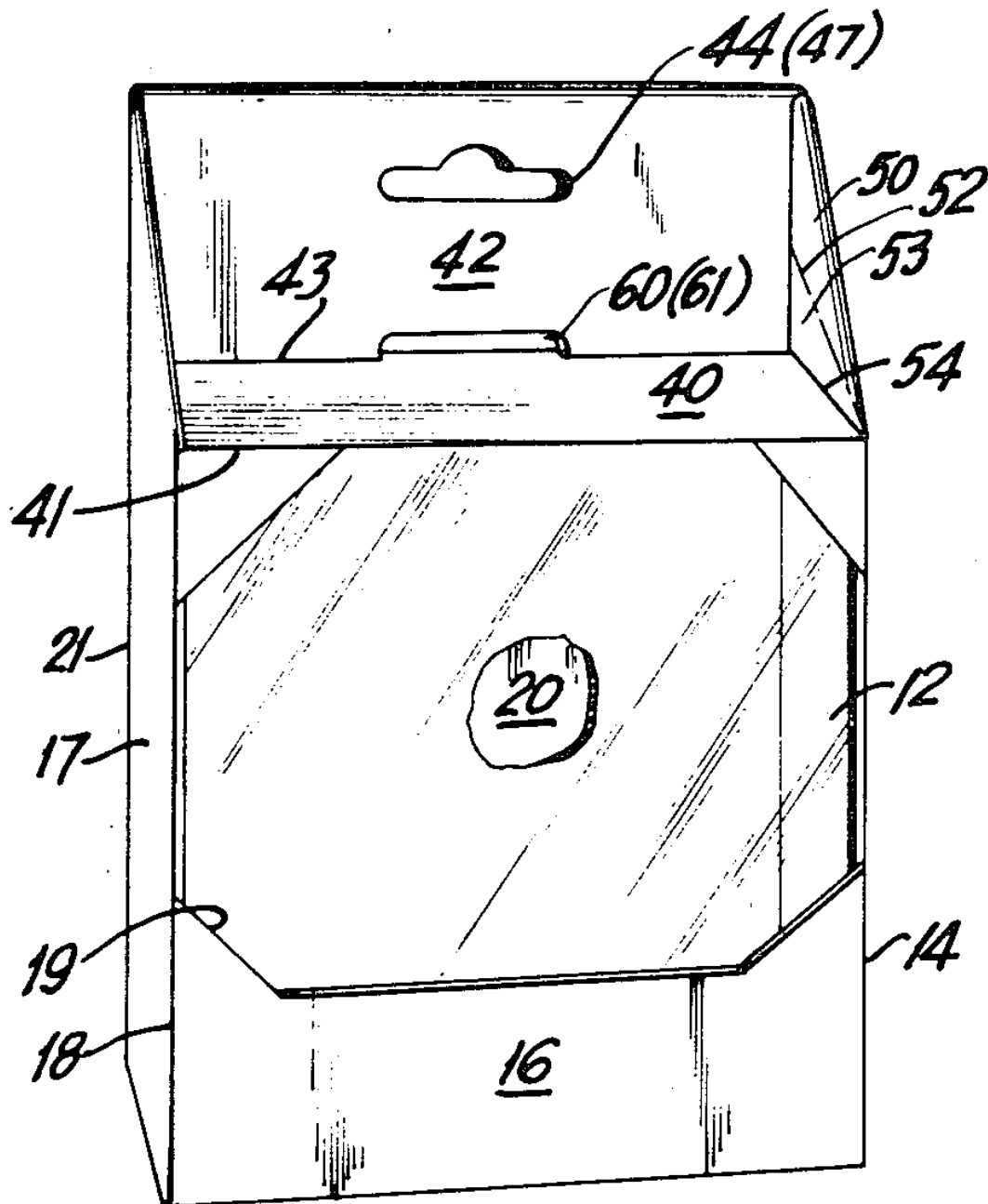
Family 7/13 - FAMPAT - ©Questel

Title

(US4355758)

Carton with window and hanging panel and carton blank therefor

Images



Publication numbers with kind code & date

US4355758

A 1982-10-26

US4355758



Abstract

(US4355758)

A paperboard windowed carton to display the front area of its contents is formed from a one-piece carton blank. The carton comprises a front panel, a back panel, and two opposite side panels, with the front panel having a window preferably covered with a transparent film such as cellophane. Top panels form a hanging panel and the top enclosure for the carton and bottom panels form its bottom closure. The top panels include a rectangular top flap, a rectangular hanging panel having an orifice and three free sides, and four triangular panels which, in the erected carton, form sides for the hanging panel.

Inventors

LAVERY JOHN J

Latest standardized assignees - inventors removed

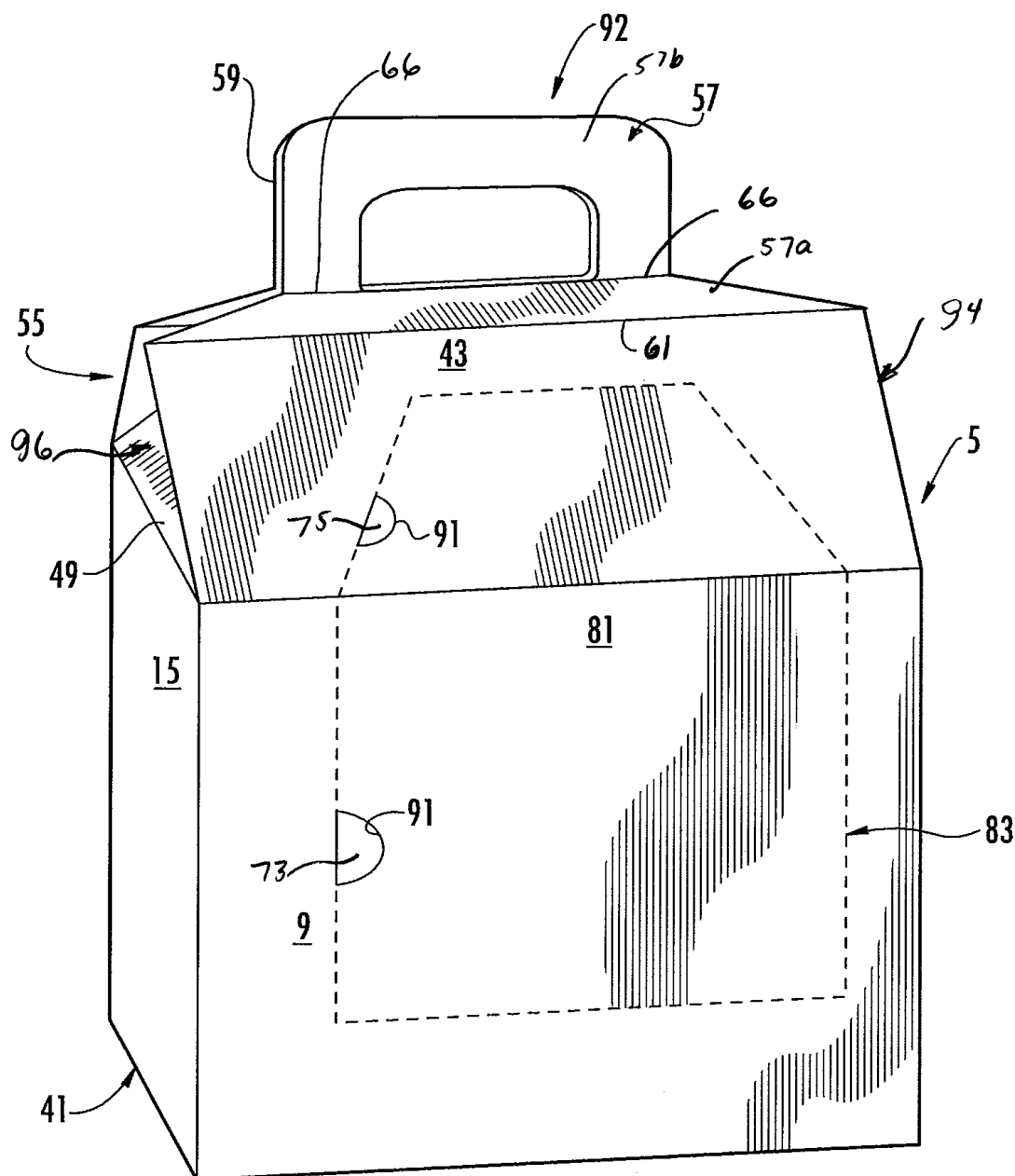
WALDORF

Family 8/13 - FAMPAT - ©Questel

Title

(US20100270367)

Carton with display panel

Images**Publication numbers with kind code & date**

CA2702670	A1	2010-10-28	CA2702670
US20100270367	A1	2010-10-28	US20100270367
MX2010004661	A	2010-10-27	MX2010004661

**Abstract**

(US20100270367)

A carton for containing at least one article. The carton comprises a plurality of side panels extending at least partially around an interior of the carton. At least one of the plurality of side panels comprises a display feature. A plurality of bottom end flaps are respectively foldably connected to respective side panels of the plurality of side panels. The bottom end flaps at least partially form a closed bottom of the carton. A display panel is positioned in face-to-face relationship with the at least one of the plurality of side panels. The display panel is adjacent the display feature.

Inventors

BRANDENBURGER ALLEN M

Latest standardized assignees - inventors removed

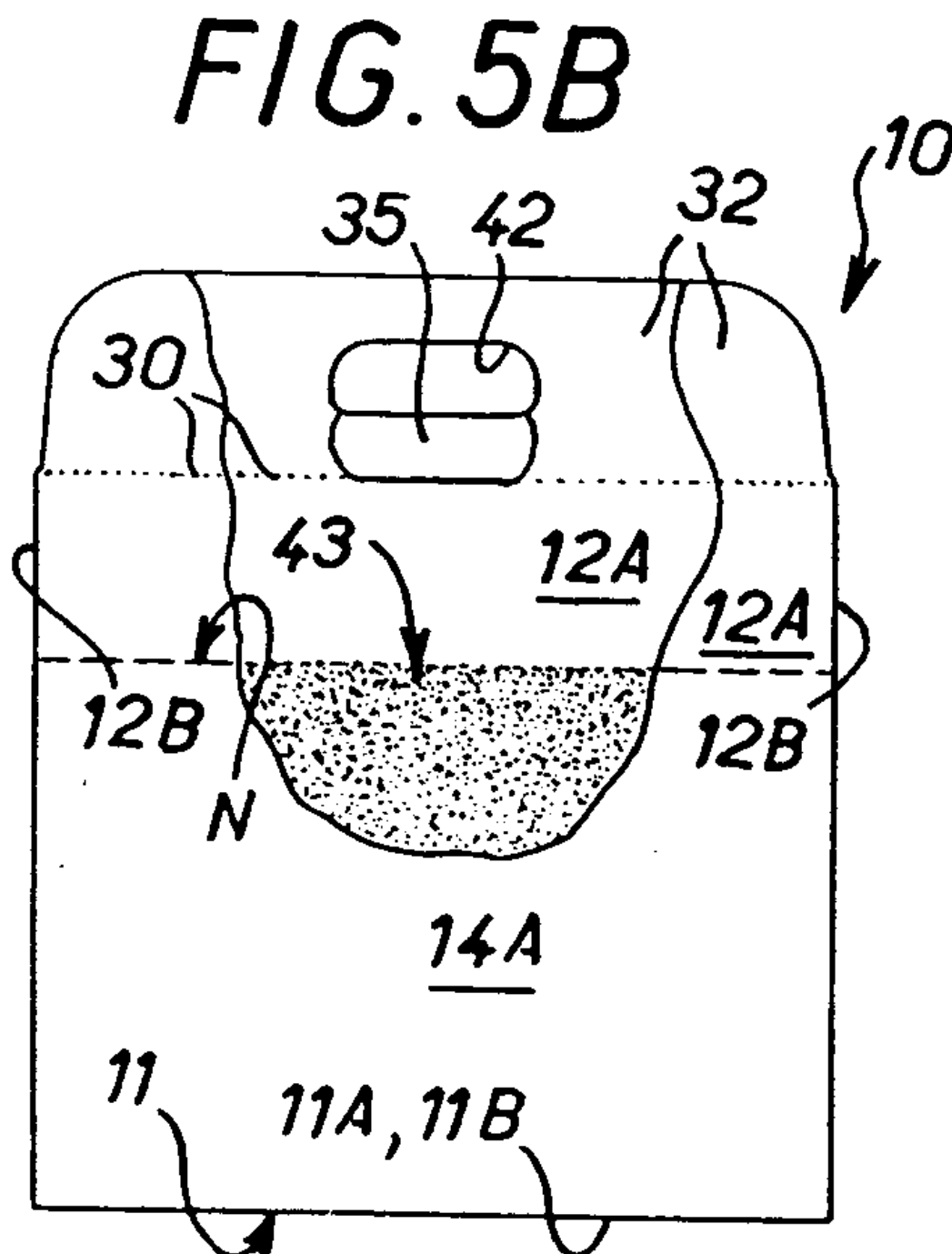
GRAPHIC PACKAGING INTERNATIONAL

Family 9/13 - FAMPAT - ©Questel

Title

(EP-639504)

Method of packaging a granular or pulverulent product; container for use in this method and its corresponding blank.

Images**Publication numbers with kind code & date**

DE639504	T1	1995-12-14	DE-639504T
ES2068167	T1	1995-04-16	ES2068167
EP0639504	A1	1995-02-22	EP-639504
FR2708906	A1	1995-02-17	FR2708906

**Abstract**

(EP0639504)

In order to package the product (43) in question, it is poured into a container (10) having upper closing flaps (12A, 12B), the basic folding lines of which run along at a given folding level (N), the product is packed down and, once it is packed down,

the container (10) is shut. According to the invention, the container (10) is made of board, corrugated board or some other relatively semi-rigid material of this type having closing flaps (12A, 12B) joined continuously to each other concertina-fashion, and there is poured into this container (10) a sufficient quantity of product (43) in order that after it is packed down it comes approximately level with the level (N) at which these closing flaps (12A, 12B) are folded. Of particular application to the packaging of washing powders. <IMAGE>

Inventors

SELAS MICHEL

Latest standardized assignees - inventors removed

NICOLLET HUGUES

Family 10/13 - FAMPAT - ©Questel

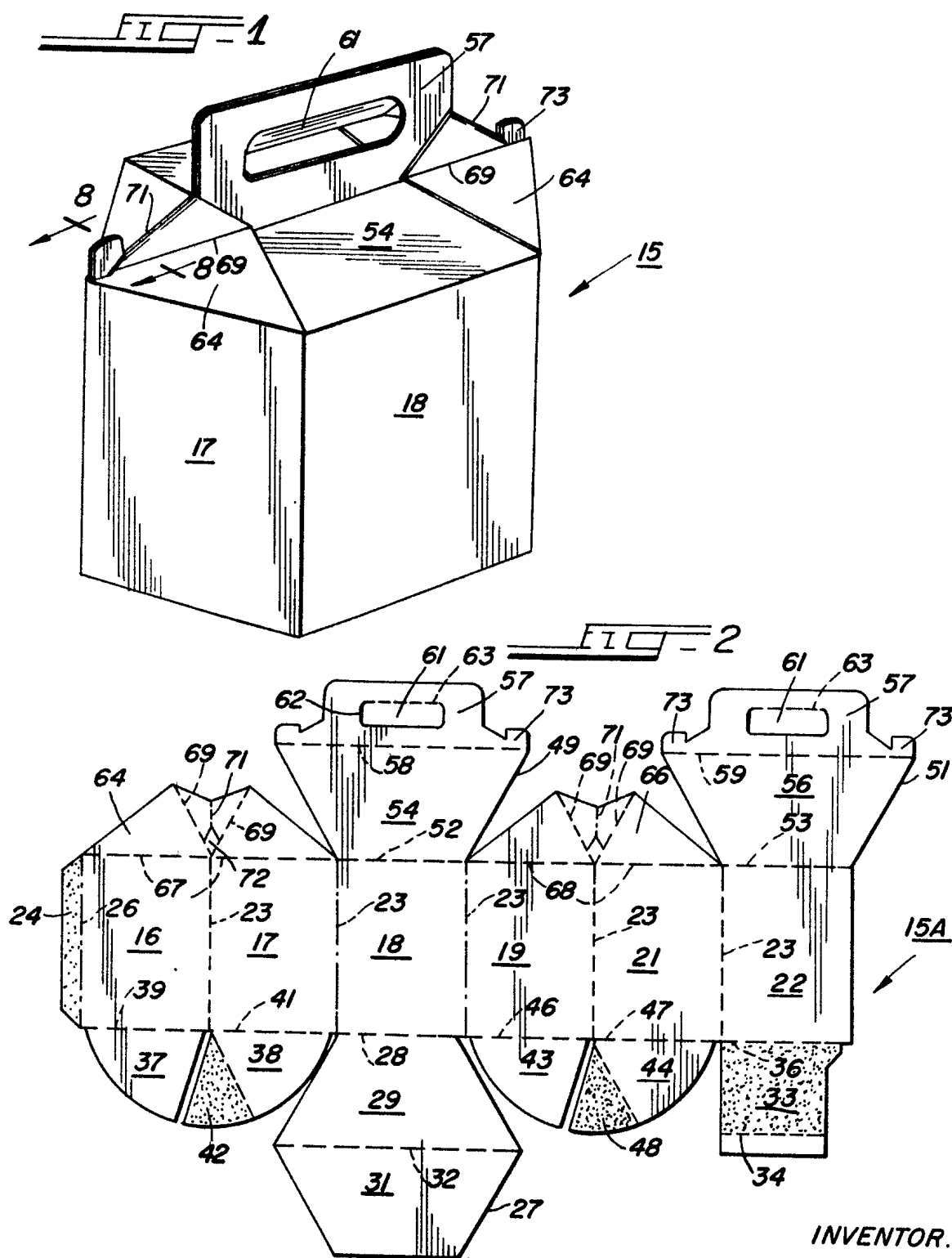
Title

(US3581974)

Carton with locked handle and lid construction

Images

SHEET 1 OF 3



INVENTOR.

CLAUDE C. FREEMAN

Carpenter, Petrie & Lindberg
BY

Publication numbers with kind code & date

US3581974

A 1971-06-01

US3581974



Abstract

(US3581974)

A locked handle and lid construction for a polyhedral shaped carton having an even number of sides in excess of four, and formed from a unitary paperboard blank having hingedly connected panels forming the sides of said carton, a polygonal shaped flap extending from one of said panels and defining a bottom for said carton, a pair of flap extensions from the other end of said panels adapted to be folded in confronting relationship to define a lifting structure and a top cover, locking tabs extending from other of said panels and having folds therein to embrace said confronting panels and to be locked thereto.

Inventors

FREEMAN CLAUDE C

Latest standardized assignees - inventors removed

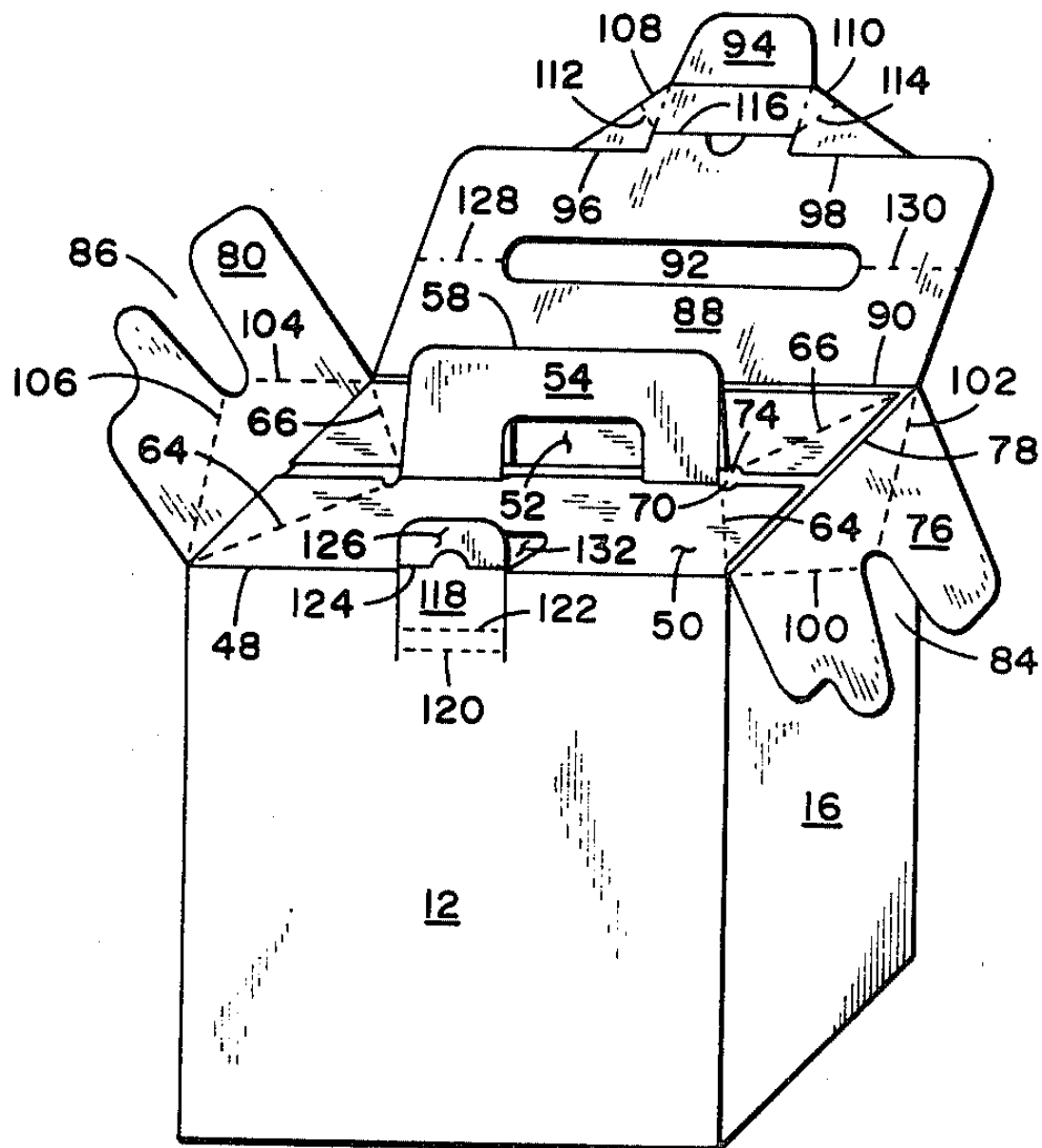
CONTAINER CORPORATION OF CANADA

Family 11/13 - FAMPAT - ©Questel

Title

(US4171763)

Display carry container

Images**Publication numbers with kind code & date**[US4171763](#)

A 1979-10-23

US4171763

**Abstract**

(US4171763)

A display carry container having first and second opposed side wall panels, first and second end wall panels and bottom closure panels for closing the bottom of said container, and an improved top closure comprising a first flap integrally formed with said first side wall panel and having a handle integrally formed therein, second and third flaps integrally formed with said first and second end wall panels respectively for overlapping said first flap and forming an elongated slot through which said handle protrudes, a fourth flap integrally formed with said second side wall panel and having an elongated slot therein through which said handle protrudes when said fourth flap overlaps said second and third flaps, and means removably retaining said fourth flap in its overlapped position.

Inventors

CARD DAVID R

Latest standardized assignees - inventors removed

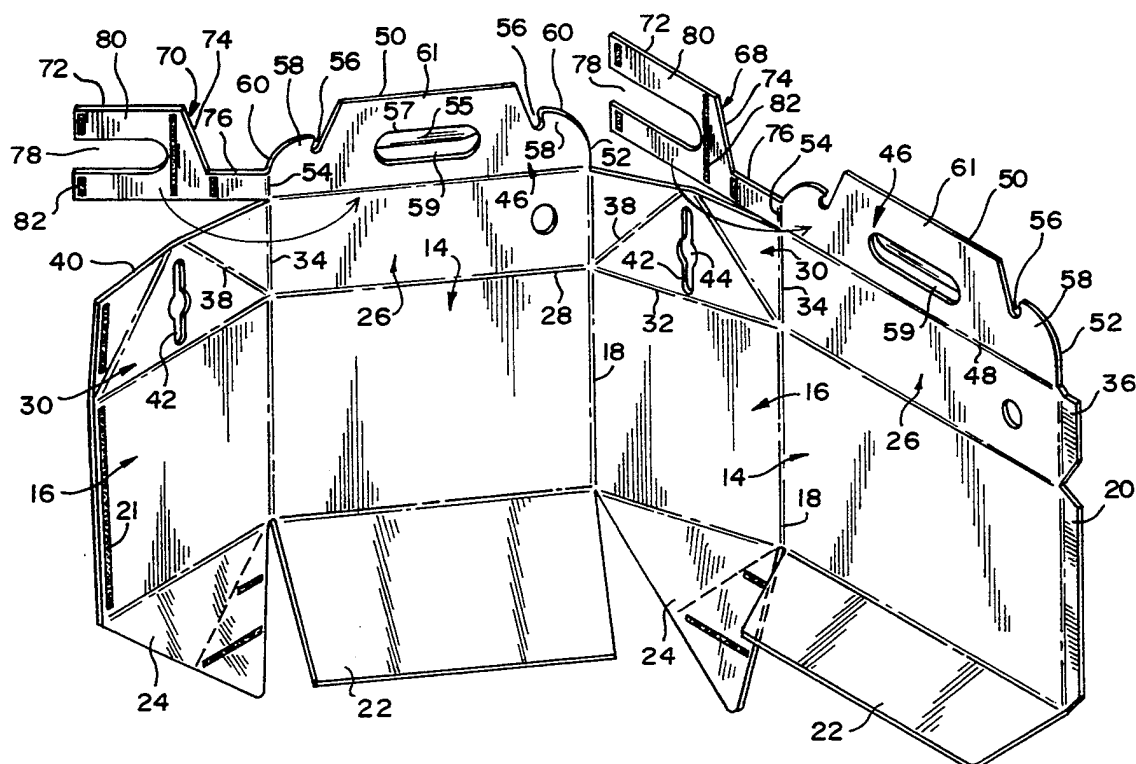
INTERNATIONAL PAPER

Family 12/13 - FAMPAT - ©Questel

Title

(US5392984)

Carton with reinforced handle

Images**Publication numbers with kind code & date**[US5392984](#)

A

1995-02-28

US5392984

**Abstract**

(US5392984)

A carton structure with opposed side walls and opposed end walls interconnected by fold lines. Foldable closure panels are integrally joined to the upper edges of the side walls, and in turn have foldable handle panels integral with the outer edges thereof. A reinforcement panel is integral with one end of each handle panel and folds thereover to lie between the handle panels. End panels extend from the upper edges of the end walls with the reinforcement panels being positioned immediately outward of the end panels. The end panels fold to interlock with the folded handle and reinforcement panels.

Inventors

YOCUM JAMES A

Latest standardized assignees - inventors removed

PACTIV PACKAGING

Family 13/13 - FAMPAT - ©Questel

Title

(EP2865604)

Folding carton

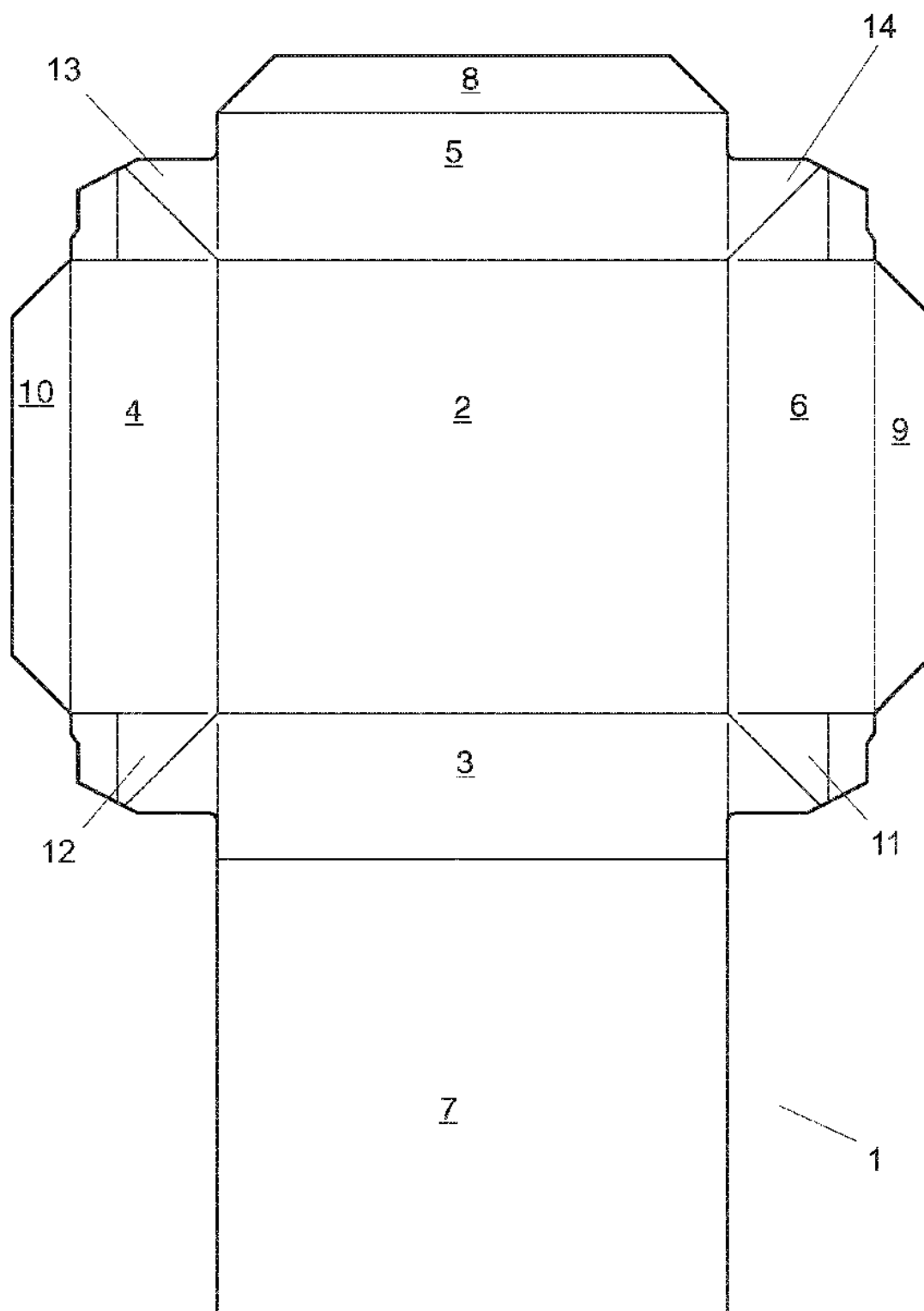
Images

Fig. 1

Publication numbers with kind code & date

EP2873625

A1 2015-05-20

EP2873625

DE102013111820

A1 2015-04-30

DE102013111820

EP2865604

A1 2015-04-29

EP2865604



Abstract

(EP2865604)

Folding box, a carton blank (1.21) is erected, with a base (2.22) and four side walls (3, 4, 5, 6; 23, 24, 25, 26), wherein a sidewall (3.23) a top surface (7.27) is articulated and side walls (or 6 3 from a 23 to up 26) interconnected by them by hinged flaps (11, 12, 13, 14; 31, 32, 33, 34) connected, on the side walls inwardly or outwardly foldable sealing tab (8, 9, 10) are attached, is in the closed state of the folding box to the inside of the cover abut.

Inventors

ENGEL GOTTFRIED

SCHMID WOLFGANG

Latest standardized assignees - inventors removed

GENECHTEN PACKAGING VAN