

Title (en)
Shipping and dispensing carton

Title (de)
Versand- und Ausgabekarton

Title (fr)
Expédition et distribution de carton

Publication
EP 1995176 A1 20081126 (EN)

Application
EP 08010412 A 20061013

Priority

- EP 06816792 A 20061013
- US 72640805 P 20051013
- US 52457406 A 20060921

Abstract (en)
A carton for holding a plurality of articles is formed from a primary blank and at least a first reinforcing blank, the carton comprising a first side panel, a bottom panel, a second side panel and a top panel. At least one first end flap closes at least partially a first end of the carton, and at least one second end flap closes at least partially a second end of the carton, wherein the first reinforcing blank is adhered to the primary blank at the first end of the carton, at which end the carton is multi-ply. The carton further comprises a dispensing feature in the primary blank, the dispensing feature comprises a dispenser for allowing access to the articles in the carton, the dispenser comprises a dispenser panel that is at least partially removable from the carton to create a dispenser opening for removing at least one of the articles from the carton.

IPC 8 full level
B65D 5/44 (2006.01); **B65D 5/52** (2006.01); **B65D 5/54** (2006.01)

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B65D 5/445 (2013.01); **B65D 5/5253** (2013.01); **B65D 5/542** (2013.01); **B65D 5/5445** (2013.01); **B65D 5/725** (2013.01); **B65D 71/36** (2013.01); **B65D 2571/00141** (2013.01); **B65D 2571/00444** (2013.01); **B65D 2571/00567** (2013.01); **B65D 2571/00574** (2013.01); **B65D 2571/0058** (2013.01); **B65D 2571/0066** (2013.01); **B65D 2571/00728** (2013.01)

Citation (applicant)

- US 3157372 A 19641117 - PETER NAUSCHUTZ, et al
- DE 20216854 U1 20030130 - A & R CARTON GMBH [DE]
- EP 0704386 A1 19960403 - PHILIPS ELECTRONICS NV [NL]

Citation (search report)

- [XY] US 3157342 A 19641117 - GRADY JAMES M
- [Y] EP 0704386 A1 19960403 - PHILIPS ELECTRONICS NV [NL]
- [Y] DE 20216854 U1 20030130 - A & R CARTON GMBH [DE]
- [A] US 2710134 A 19550607 - SCHROEDER LOUIS H, et al
- [A] US 1634073 A 19270628 - LABOMBARDE ELIE W
- [A] US 2875938 A 19590303 - BRAMHILL PERCY W
- [A] US 6158579 A 20001212 - ROSENBAUM JOHN [US]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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US 2006039865 W 20061013; CA 2624631 A 20061013; EP 06816792 A 20061013; EP 08010412 A 20061013