

Title (en)

CARTON AND CARTON BLANK WITH REINFORCED TOP

Title (de)

KARTON UND KARTONZUSCHNITT MIT VERSTÄRKTER OBERSEITE

Title (fr)

CARTON ET DECOUPE DE CARTON AVEC PARTIE SUPERIEURE RENFORCEE

Publication

EP 1737736 B1 20080910 (EN)

Application

EP 05738389 A 20050408

Priority

- US 2005012197 W 20050408
- GB 0408053 A 20040408

Abstract (en)

[origin: WO2005100175A1] A carton includes an open top container (10) and a separate top closure (20). The upper periphery of the open top container is reinforced by reinforcing panels (76, 88, 96) and the top closure is releasable from the open top container.

IPC 8 full level

B65D 5/50 (2006.01); **B65D 5/22** (2006.01); **B65D 5/44** (2006.01); **B65D 5/46** (2006.01); **B65D 5/468** (2006.01); **B65D 71/00** (2006.01)

CPC (source: EP US)

B65D 5/443 (2013.01 - EP US); **B65D 5/4608** (2013.01 - EP US); **B65D 5/5038** (2013.01 - EP US); **B65D 2571/00783** (2013.01 - EP 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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005100175 A1 20051027; AT E407883 T1 20080915; AU 2005233161 A1 20051027; CA 2564472 A1 20051027; CN 101027219 A 20070829; DE 602005009688 D1 20081023; EP 1737736 A1 20070103; EP 1737736 B1 20080910; ES 2314653 T3 20090316; GB 0408053 D0 20040512; JP 2007532421 A 20071115; MX PA06011633 A 20070123; NZ 551054 A 20100730; PL 1737736 T3 20090630; US 2009173773 A1 20090709

DOCDB simple family (application)

US 2005012197 W 20050408; AT 05738389 T 20050408; AU 2005233161 A 20050408; CA 2564472 A 20050408; CN 200580011902 A 20050408; DE 602005009688 T 20050408; EP 05738389 A 20050408; ES 05738389 T 20050408; GB 0408053 A 20040408; JP 2007507562 A 20050408; MX PA06011633 A 20050408; NZ 55105405 A 20050408; PL 05738389 T 20050408; US 59977805 A 20050408