

Title (en)
CARTON WITH ARTICLE PROTECTION FEATURE

Title (de)
KARTON MIT ARTIKELSCHUTZFUNKTION

Title (fr)
CARTON COMPRENANT UN ÉLÉMENT DE PROTECTION D'ARTICLES

Publication
EP 2825476 A4 20151104 (EN)

Application
EP 13760863 A 20130314

Priority
• US 201213419740 A 20120314
• US 201261689254 P 20120601
• US 2013031288 W 20130314

Abstract (en)
[origin: WO2013138580A1] A carton for containing at least one article. The carton comprises a plurality of panels that extends at least partially around an interior of the carton. At least two end flaps are respectively foldably connected to respective panels of the plurality of panels. The at least two end flaps are at least partially overlapped with respect to one another to thereby at least partially form a closed end of the carton. At least one end flap of the at least two end flaps is connected to a respective panel of the plurality of panels by a connecting panel. The carton further comprises an article protection feature for protecting the at least one article. The article protection feature can be positioned on the connecting panel.

IPC 8 full level
B65D 71/12 (2006.01); **B65D 5/10** (2006.01); **B65D 5/50** (2006.01); **B65D 71/16** (2006.01); **B65D 81/05** (2006.01)

CPC (source: EP)
B65D 5/5002 (2013.01); **B65D 71/36** (2013.01); **B65D 81/05** (2013.01); **B65D 81/053** (2013.01); **B65D 2571/00141** (2013.01); **B65D 2571/00265** (2013.01); **B65D 2571/00302** (2013.01); **B65D 2571/0045** (2013.01); **B65D 2571/00574** (2013.01); **B65D 2571/0066** (2013.01); **B65D 2571/00728** (2013.01); **B65D 2581/053** (2013.01)

Citation (search report)
• [XY] US 5002186 A 19910326 - COOPER LEONARD M [US]
• [Y] US 2011290867 A1 20111201 - SCHEMMEL GARRETT K [US], et al
• See references of WO 2013138580A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2013138580 A1 20130919; AU 2013232081 A1 20140828; AU 2013232081 B2 20170119; BR 112014022485 A2 20171003; BR 112014022485 B1 20230124; CA 2864729 A1 20130919; CA 2864729 C 20200414; CN 104169188 A 20141126; CN 104169188 B 20160413; EP 2825476 A1 20150121; EP 2825476 A4 20151104; EP 2825476 B1 20170222; ES 2620395 T3 20170628; MX 2014010593 A 20140918; MX 346161 B 20170308; NZ 628435 A 20160624

DOCDB simple family (application)
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