

Title (en)
FULLY ENCLOSED WRAP-AROUND CARTON

Title (de)
VOLLSTÄNDIG GESCHLOSSENER EINFÜLLKARTON

Title (fr)
CARTON ENVELOPPANT TOTALEMENT FERME

Publication
EP 0800479 B1 20000426 (EN)

Application
EP 96903421 A 19960111

Priority
• GB 9500428 A 19950110
• US 9600324 W 19960111

Abstract (en)
[origin: WO9621603A1] A blank for forming a carton for packaging a plurality of articles comprising a series of hingeably interconnected top, first side, bottom and second side panels (12, 14, 16, 18, 20) for forming an open-ended sleeve capable of receiving said articles, the top and bottom panels (12, 18, 20) being similarly non-rectangularly shaped substantially to correlate with the cross-sectional shape of the array of articles in a plan parallel to said top and bottom panels (12, 18, 20), wherein a gusset (38) comprising two hingeably connected gusset panels (58, 60) connects the first side panel (14) and top or bottom panel (12, 18, 20) which gusset (38) is adapted to facilitate movement of the first side panel (14) to correlate with the associated shape of a stowed array of articles during the formation of the carton (10).

IPC 1-7
B65D 71/00

IPC 8 full level
B65D 71/00 (2006.01); **B65D 71/12** (2006.01); **B65D 71/36** (2006.01); **B65D 85/20** (2006.01)

CPC (source: EP KR)
B65D 71/00 (2013.01 - KR); **B65D 71/36** (2013.01 - EP); **B65D 2571/00141** (2013.01 - EP); **B65D 2571/00462** (2013.01 - EP); **B65D 2571/00469** (2013.01 - EP); **B65D 2571/00524** (2013.01 - EP); **B65D 2571/00543** (2013.01 - EP); **B65D 2571/00549** (2013.01 - EP); **B65D 2571/00574** (2013.01 - EP); **B65D 2571/0066** (2013.01 - EP); **B65D 2571/00728** (2013.01 - EP); **B65D 2571/0087** (2013.01 - EP)

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)
WO 9621603 A1 19960718; AT E192108 T1 20000515; AT E361243 T1 20070515; BR 9606748 A 19980106; CA 2209287 A1 19960718; CA 2209287 C 20020723; CN 1082009 C 20020403; CN 1177327 A 19980325; CZ 210897 A3 19981014; CZ 294321 B6 20041110; DE 69607931 D1 20000531; DE 69607931 T2 20000817; DE 69637066 D1 20070614; DE 69637066 T2 20080110; DK 0800479 T3 20000807; DK 0950617 T3 20070910; EP 0800479 A1 19971015; EP 0800479 B1 20000426; EP 0950617 A2 19991020; EP 0950617 A3 19991027; EP 0950617 B1 20070502; EP 1652788 A2 20060503; EP 1652788 A3 20100414; ES 2144727 T3 20000616; ES 2287993 T3 20071216; GB 9500428 D0 19950301; GR 3033976 T3 20001130; HK 1023324 A1 20000908; HU P9901156 A2 19990830; HU P9901156 A3 20010129; JP 2001527488 A 20011225; KR 100371048 B1 20030814; KR 19980701447 A 19980515; MX 9705184 A 19971031; NO 311972 B1 20020225; NO 973196 D0 19970709; NO 973196 L 19970901; NZ 301970 A 19981028; PL 179808 B1 20001031; PL 321075 A1 19971124; PT 800479 E 20000831; RU 2158704 C2 20001110; SK 283511 B6 20030805; SK 89897 A3 19980204

DOCDB simple family (application)
US 9600324 W 19960111; AT 96903421 T 19960111; AT 99111727 T 19960111; BR 9606748 A 19960111; CA 2209287 A 19960111; CN 96192362 A 19960111; CZ 210897 A 19960111; DE 69607931 T 19960111; DE 69637066 T 19960111; DK 96903421 T 19960111; DK 99111727 T 19960111; EP 06001980 A 19960111; EP 96903421 A 19960111; EP 99111727 A 19960111; ES 96903421 T 19960111; ES 99111727 T 19960111; GB 9500428 A 19950110; GR 20000401661 T 20000719; HK 00102308 A 20000418; HU P9901156 A 19960111; JP 52179096 A 19960111; KR 19970704837 A 19970710; MX 9705184 A 19960111; NO 973196 A 19970709; NZ 30197096 A 19960111; PL 32107596 A 19960111; PT 96903421 T 19960111; RU 97113059 A 19960111; SK 89897 A 19960111