

Title (en)

WRAP AROUND ARTICLE CARRIER WITH VARIABLE HEIGHT END PANELS

Publication

EP 0381465 B1 19930609 (EN)

Application

EP 90300980 A 19900131

Priority

GB 8902226 A 19890201

Abstract (en)

[origin: EP0381465A1] An article carrier of the wrap-around type having a top panel (20), bottom panels (12,28) and a pair of spaced side panels (16,22) interconnected so as to form a tubular structure in which articles are accommodated. Each open end of the carrier is spanned by end panel means (C1, C2) each end panel means being hinged to respective ones of the side panels of the carrier so that portions (58, 66:60, 68) of the end panel means are folded adjacent said side panels internally of the carrier. The fold lines (44, 46) by which the end panel means are hinged to the carrier side panels extend downwardly and outwardly relative to the top panel towards the bottom panels of the carton.

IPC 1-7

B65D 71/00

IPC 8 full level

B65D 71/12 (2006.01); **B65D 71/00** (2006.01); **B65D 71/16** (2006.01)

CPC (source: EP)

B65D 71/16 (2013.01); **B65D 2571/00185** (2013.01); **B65D 2571/00277** (2013.01); **B65D 2571/00444** (2013.01); **B65D 2571/0066** (2013.01);
B65D 2571/00759 (2013.01); **B65D 2571/0087** (2013.01)

Cited by

FR2717451A1; CN106794929A; FR2702454A1; EP0560782A4; DE9203858U1; WO9420386A1

Designated contracting state (EPC)

BE DE ES FR GB IT NL

DOCDB simple family (publication)

EP 0381465 A1 19900808; EP 0381465 B1 19930609; CA 2009040 A1 19900801; CA 2009040 C 19970225; DE 69001825 D1 19930715;
DE 69001825 T2 19940120; ES 2041129 T3 19931101; GB 8902226 D0 19890322; HK 1005584 A1 19990115; JP 2795509 B2 19980910;
JP H02242759 A 19900927

DOCDB simple family (application)

EP 90300980 A 19900131; CA 2009040 A 19900131; DE 69001825 T 19900131; ES 90300980 T 19900131; GB 8902226 A 19890201;
HK 98104754 A 19980602; JP 2361490 A 19900201