

Title (en)

CARTON CARRIER, METHOD AND APPARATUS FOR ERECTING SUCH A CARRIER

Publication

**EP 0171703 B1 19880525 (DE)**

Application

**EP 85109582 A 19850730**

Priority

DE 3429688 A 19840811

Abstract (en)

[origin: EP0171703A2] 1. A carry pack made from a board blank for bottles in particular, with a V-Shaped folded handle including a hand hole (6), to the top edge of which cut and creased strips of material (7, 71; 8, 81) are hinged via a hinge line (72, 82) which rest against each other to keep the two layers of the handle apart, wherein each of the two cut and creased strips of material (7, 71; 8, 81) is divided into two sections by means of a folding line and the free end of each free second section is supported in the join line between the two layers (4, 5) of the handle, thus keeping the first sections the required distance away from the join line.

IPC 1-7

**B65D 71/00**

IPC 8 full level

**B31B 50/86** (2017.01); **B65D 71/00** (2006.01); **B65D 71/30** (2006.01)

CPC (source: EP)

**B65D 71/30** (2013.01); **B31B 50/86** (2017.07); **B65D 2571/0029** (2013.01); **B65D 2571/00475** (2013.01); **B65D 2571/00524** (2013.01); **B65D 2571/0066** (2013.01); **B65D 2571/00716** (2013.01)

Cited by

FR2850954A1; US5167325A; US6945390B2; CZ299534B6; GB2259686A; GB2259686B; WO2006017313A1; WO9831604A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0171703 A2 19860219; EP 0171703 A3 19870812; EP 0171703 B1 19880525**; AT E34546 T1 19880615; DE 3429688 A1 19860227; DE 3429688 C2 19860626; DE 3562881 D1 19880630; ES 296202 U 19870816; ES 296202 Y 19880316; PT 80929 A 19850901; PT 80929 B 19920529

DOCDB simple family (application)

**EP 85109582 A 19850730**; AT 85109582 T 19850730; DE 3429688 A 19840811; DE 3562881 T 19850730; ES 296202 U 19850809; PT 8092985 A 19850809