

Title (en)

ARTICLE CARRIER

Publication

EP 0017307 B1 19840418 (EN)

Application

EP 80300238 A 19800125

Priority

US 2268479 A 19790321

Abstract (en)

[origin: EP0017307A1] An article carrier formed from a unitary blank comprises spaced side walls (1, 12) and end walls (4, 13:6, 14) foldably joined along adjacent edges, medial partition structure (8, 17, 38:9, 19, 40) joined to the end walls and extending medially inward of the carrier, handle structure (27, 28, 29, 30) secured to the medial partition structure, a bottom panel (21) secured to the lower edge of each side wall, an auxiliary bottom panel (24) foldably joined to an end edge of the bottom panel and disposed on top thereof, and the auxiliary bottom panel being wider than the bottom panel. The auxiliary bottom panel improves the load bearing characteristics of the carrier and is arranged so that successive carrier blanks can be struck from sheet material with minimal wastage of the sheet.

IPC 1-7

B65D 5/48

IPC 8 full level

B65D 5/462 (2006.01); **B65D 5/46** (2006.01); **B65D 5/48** (2006.01); **B65D 5/488** (2006.01); **B65D 71/00** (2006.01); **B65D 71/24** (2006.01);
B65D 71/58 (2006.01)

CPC (source: EP)

B65D 71/0022 (2013.01); **B65D 2571/00141** (2013.01); **B65D 2571/00388** (2013.01); **B65D 2571/00487** (2013.01); **B65D 2571/00524** (2013.01);
B65D 2571/0066 (2013.01); **B65D 2571/00802** (2013.01); **B65D 2571/00956** (2013.01)

Cited by

DE20108181U1; US8453832B2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)

EP 0017307 A1 19801015; **EP 0017307 B1 19840418**; AT E7128 T1 19840515; AU 530461 B2 19830714; AU 5323079 A 19800925;
CA 1137934 A 19821221; DE 3067499 D1 19840524; ES 267068 U 19830301; ES 267068 Y 19830916; JP S55126041 A 19800929;
JP S6362424 B2 19881202; MX 150796 A 19840719; NZ 192273 A 19810316

DOCDB simple family (application)

EP 80300238 A 19800125; AT 80300238 T 19800125; AU 5323079 A 19791127; CA 339681 A 19791113; DE 3067499 T 19800125;
ES 267068 U 19800117; JP 15308279 A 19791128; MX 18169280 A 19800324; NZ 19227379 A 19791129