

Title (en)
ARTICLE CARRIER

Title (de)
TRAGEVORRICHTUNG

Title (fr)
SYSTEME DE TRANSPORT D'ARTICLES

Publication
EP 0879185 B1 20010704 (EN)

Application
EP 96945955 A 19961220

Priority
• GB 9526685 A 19951229
• US 9620593 W 19961220

Abstract (en)
[origin: WO9724271A1] An article carrier of the top gripping type for accommodating articles such as bottles (B) is disclosed. The carrier includes a tubular central portion (K) and first and second panels (12, 20, 116, 124) extending outwardly from the tubular portion (K). The first and second panels (12, 20, 116, 124) have apertures (50, 52, 54, 152, 154, 156) each operatively engaging the underside of a radially protruding part of an article (B) present in that aperture by the abutment of tabs (56, 158) provided around the aperture. The tabs (56, 158) are foldable to stand out of the general plane of the aperture. The carrier also includes at least one locking panel (22) disposed in a face-to-face relationship with the first and second panels (12, 20, 116, 124) and having corresponding apertures (58, 60, 166, 168, 170) in registry with selected ones of those apertures of the first and second panels (12, 20, 116, 124). The tubular portion (K) is maintained only by the presence of at least one article (B) received in the respective registering apertures of the first, second and locking panel (12, 20, 22, 116, 124, 122).

IPC 1-7
B65D 71/40

IPC 8 full level
B65D 71/28 (2006.01); **B65D 67/02** (2006.01); **B65D 71/46** (2006.01)

CPC (source: EP KR)
B65D 71/00 (2013.01 - KR); **B65D 71/46** (2013.01 - EP)

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

DOCDB simple family (publication)
WO 9724271 A1 19970710; AT E202759 T1 20010715; AU 1743797 A 19970728; AU 711343 B2 19991014; BR 9612311 A 19990713; DE 69613718 D1 20010809; DE 69613718 T2 20011031; DK 0879185 T3 20010924; EP 0879185 A1 19981125; EP 0879185 A4 19990317; EP 0879185 B1 20010704; ES 2158375 T3 20010901; GB 9526685 D0 19960228; GR 3036703 T3 20011231; JP 2000502643 A 20000307; JP 3626204 B2 20050302; KR 100465442 B1 20050228; KR 19990076963 A 19991025; NZ 330762 A 20000327; PT 879185 E 20011030

DOCDB simple family (application)
US 9620593 W 19961220; AT 96945955 T 19961220; AU 1743797 A 19961220; BR 9612311 A 19961220; DE 69613718 T 19961220; DK 96945955 T 19961220; EP 96945955 A 19961220; ES 96945955 T 19961220; GB 9526685 A 19951229; GR 20010401560 T 20010926; JP 52451397 A 19961220; KR 19980705091 A 19980629; NZ 33076296 A 19961220; PT 96945955 T 19961220