

Title (en)
Top gripping carrier for bottles

Title (de)
Den Oberteil von Flaschen untergreifender Träger

Title (fr)
Dispositif de transport de bouteilles à préhension par le haut

Publication
EP 1097879 A3 20010905 (EN)

Application
EP 00204267 A 19970811

Priority
• EP 97938222 A 19970811
• GB 9616889 A 19960812

Abstract (en)
[origin: WO9806639A2] An article carrier (10) for securing a plurality of articles has a base panel (22) having apertures (102, 104, 106) for receiving the articles, handle panels (16/18, 26/28) in face-to-face relationship with one another and connected to top-gripping means, the top-gripping means formed from a pair of inwardly sloping side walls (14/20, 24/30) being adapted to form an inverted "V" structure, each side wall connected to the base panel along the lower edge of the side wall and wherein each handle panel extends from the upper edge of each side wall, wherein the top-gripping means includes a pair of complementary top-gripping apertures (92 and 108, 90 and 110, 94 and 112) struck from respective ones of the side walls and adapted to engage and retain part of an article, and locking means (96, 98) extending from one of said apertures and located in the other of said apertures.

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B65D 71/48

IPC 8 full level
B65D 71/48 (2006.01)

CPC (source: EP)
B65D 71/48 (2013.01)

Citation (search report)
• [XP] GB 2301079 A 19961127 - WADDINGTONS CARTONS LTD [GB]
• [XY] GB 2038764 A 19800730 - FEDERAL PAPER BOARD CO INC
• [Y] EP 0456448 A2 19911113 - MEAD CORP [US]
• [A] DE 8601261 U1 19860403
• [A] WO 9524345 A1 19950914 - RIVERWOOD INT LTD [GB], et al
• [AP] EP 0780323 A1 19970625 - RIVERWOOD INT CORP [US]
• [A] US 2300874 A 19421103 - DE FERRARI EDMOND

Designated contracting state (EPC)
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