

Title (en)  
Top gripping article carrier

Title (de)  
Von oben greifender Artikelträger

Title (fr)  
Transporteur d'articles à préhension par le haut

Publication  
**EP 2251276 A1 20101117 (EN)**

Application  
**EP 10172436 A 20060613**

Priority  

- EP 06784846 A 20060613
- GB 0511945 A 20050613

Abstract (en)  
A carton (110) of the top gripping type for accommodating a plurality of containers, the carton being tubular in structure and comprising top (118), bottom (114) and side walls (112,116), the bottom wall having a plurality of apertures arranged in rows, each aperture having a pair of foldable retention tabs (120,126) for operatively engaging a radially protruding part of a container held in each aperture, the carton comprising a bracing tab (134), connected to one (126) of said pair of foldable retention tabs and struck from the other (120) of said pair of foldable retention tabs, the bracing tab being disposed between and engaging two adjacent containers to minimize relative movement between those containers, wherein the aperture defined by the pair of foldable retention tabs is asymmetrical.

IPC 8 full level  
**B65D 71/46** (2006.01)

CPC (source: EP)  
**B65D 71/46** (2013.01)

Citation (applicant)  
EP 1007434 A1 20000614 - MEAD CORP [US]

Citation (search report)  

- [XDAI] EP 1007434 A1 20000614 - MEAD CORP [US]
- [IA] EP 1015347 A1 20000705 - MEAD CORP [US]
- [A] DE 202004004248 U1 20040722 - A & R CARTON GMBH [DE]

Cited by  
JP2016533975A; WO2015061659A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2251276 A1 20101117; EP 2251276 B1 20111005; EP 2251276 B9 20120822;** AT E477194 T1 20100815; AT E527183 T1 20111015;  
DE 602006016119 D1 20100923; EP 1893502 A2 20080305; EP 1893502 B1 20100811; EP 1893502 B8 20110112; ES 2351626 T3 20110208;  
ES 2374803 T3 20120222; ES 2374803 T9 20121203; GB 0511945 D0 20050720; GB 2427182 A 20061220; PL 1893502 T3 20110429;  
PL 2251276 T3 20120330; RU 2008101460 A 20090727; RU 2391278 C2 20100610; SI 1893502 T1 20101231; SI 2251276 T1 20120430;  
WO 2006135914 A2 20061221; WO 2006135914 A3 20070215

DOCDB simple family (application)

**EP 10172436 A 20060613;** AT 06784846 T 20060613; AT 10172436 T 20060613; DE 602006016119 T 20060613; EP 06784846 A 20060613;  
ES 06784846 T 20060613; ES 10172436 T 20060613; GB 0511945 A 20050613; PL 06784846 T 20060613; PL 10172436 T 20060613;  
RU 2008101460 A 20060613; SI 200630794 T 20060613; SI 200631220 T 20060613; US 2006023069 W 20060613