

Title (en)  
A CARTON FOR BOTTLES

Title (de)  
FLASCHENKARTON

Title (fr)  
CARTON À BOUTEILLES

Publication  
**EP 1784338 A1 20070516 (EN)**

Application  
**EP 05805043 A 20050902**

Priority  
• AU 2005001335 W 20050902  
• AU 2004905072 A 20040903

Abstract (en)  
[origin: WO2006024106A1] According to the present invention there is provided a carton suitable for transporting bottles, the carton including:  
i) a series of side wall panels that are interconnected and form an enclosure and can be manipulated from an empty collapsed orientation for storage in a space saving manner to an assembled orientation into which bottles can be loaded; and ii) an internal wall structure positioned inside and connected to the side wall panels at pre-selected locations such that as the enclosure is manipulated from the collapsed orientation to the assembled orientation the internal wall structure is located in an operative position which defines separate compartments each adapted to receive a bottle and thereby avoid bottles loaded into the carton from contacting each other.

IPC 8 full level  
**B65D 5/48** (2006.01)

CPC (source: EP US)  
**B65D 5/48006** (2013.01 - EP US); **B65D 5/48036** (2013.01 - EP US); **B65D 5/5405** (2013.01 - EP US)

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

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**WO 2006024106 A1 20060309**; EP 1784338 A1 20070516; EP 1784338 A4 20090422; NZ 553573 A 20101224; US 2008116085 A1 20080522

DOCDB simple family (application)  
**AU 2005001335 W 20050902**; EP 05805043 A 20050902; NZ 55357305 A 20050902; US 66190605 A 20050902