

Title (en)
folded carton package

Title (de)
Faltschachtel-Verpackung

Title (fr)
Emballage pliable en carton

Publication
EP 1566340 A3 20061227 (DE)

Application
EP 04014932 A 20040625

Priority
DE 202004002518 U 20040218

Abstract (en)
[origin: EP1566340A2] The box has a central base part comprising a panel (12) and a number of containers pivotally connected to the panel and arranged around this base part. The containers can be pivoted about a horizontal axis (14, 16, 18, 20) so that they are moved from a closed in position in which they are located partly above the panel into an open position pointing downwards away from the edge of the panel. A construction extending perpendicular to the panel protrudes from between the containers when they are in the closed position. The centre of gravity for the filled container is located on either side of the horizontal axis when the container is in the closed position.

IPC 8 full level
B65D 5/02 (2006.01); **B65D 5/20** (2006.01); **B65D 5/42** (2006.01); **B65D 5/52** (2006.01); **B65D 67/02** (2006.01); **B65D 85/60** (2006.01)

CPC (source: EP)
B65D 5/0254 (2013.01); **B65D 5/20** (2013.01); **B65D 5/4208** (2013.01); **B65D 5/52** (2013.01); **B65D 67/02** (2013.01); **B65D 85/60** (2013.01)

Citation (search report)

- [XY] EP 1216926 A1 20020626 - MARS BV [NL]
- [Y] US 3082930 A 19630326 - WATTS RICHARD M, et al
- [A] GB 406680 A 19340219 - SCHATZ PAUL
- [A] GB 2359802 A 20010905 - WADDINGTON HOWITT PROMOTIONS [GB]

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

Designated extension state (EPC)
AL HR LT LV MK

DOCDB simple family (publication)
DE 202004002518 U1 20040415; EP 1566340 A2 20050824; EP 1566340 A3 20061227

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