

Title (en)
Flat box for wine bottles

Title (de)
Faltschachtel für Weinflaschen

Title (fr)
Boîte pliante pour bouteilles de vin

Publication
EP 2145835 A3 20100630 (DE)

Application
EP 09008495 A 20090630

Priority
• DE 202008009621 U 20080714
• DE 202008015318 U 20081112

Abstract (en)
[origin: EP2145834A2] Folding box comprises side walls (2, 3, 4, 5) forming an inner chamber, a central wall (12) arranged in the inner chamber and aligned perpendicular to the base and the lid (6) and having a handle opening (15) close to the lid and handle parts arranged in the lid next to the central wall for accessing the handle opening in the central wall from the outside. An independent claim is also included for a blank made from a folding flat material for producing the folding box. Preferred Features: The lid has wall sections (6.1, 6.2) which hinge on two side walls (3, 5) lying opposite each other. The central wall is connected to a side wall (4) at at least one lateral edge via a connecting flap (13).

IPC 8 full level
B65D 71/36 (2006.01)

CPC (source: EP)
B65D 5/48006 (2013.01); **B65D 5/5016** (2013.01); **B65D 5/5405** (2013.01); **B65D 71/0003** (2013.01); **B65D 71/36** (2013.01); **B65D 2571/00141** (2013.01); **B65D 2571/00388** (2013.01); **B65D 2571/00487** (2013.01); **B65D 2571/00518** (2013.01); **B65D 2571/00524** (2013.01); **B65D 2571/00574** (2013.01); **B65D 2571/0066** (2013.01); **B65D 2571/00728** (2013.01); **B65D 2571/00753** (2013.01)

Citation (search report)
• [XAY] WO 2008052281 A1 20080508 - AMCOR LTD [AU], et al
• [XY] US 4852731 A 19890801 - COOPER LEONARD M [US]
• [XAI] US 3760978 A 19730925 - STONE O
• [YP] US 2008237322 A1 20081002 - MITTELSTAEDT CHRIS [US]
• [A] US 3924801 A 19751209 - PARTAIN JAMES H
• [A] WO 2007035754 A2 20070329 - MEADWESTVACO PACKAGING SYSTEMS [US], et al
• [A] DE 8812979 U1 19881208

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
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DOCDB simple family (application)
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