

Title (en)
Plastic packaging container

Title (de)
Verpackungsbehälter aus Kunststoff

Title (fr)
Récipient d'emballage en plastique

Publication
EP 1486424 B1 20080213 (DE)

Application
EP 04011057 A 20040510

Priority
AT 7562003 A 20030516

Abstract (en)
[origin: EP1486424A1] Packaging container (1) has a reinforced region (8) extending over 50% of the periphery having a convex curve (9) on the outer surface of the casing (2) or base (4) of the container. The radius of the curve is more than 4 mm. An opening (15) or a weakened region (16) for producing the opening is arranged in the region of the casing and/or base.

IPC 8 full level
B65D 1/26 (2006.01); **B65D 1/46** (2006.01); **B65D 25/20** (2006.01); **B65D 77/20** (2006.01); **B65D 77/24** (2006.01); **B65D 85/72** (2006.01)

CPC (source: EP)
B65D 1/26 (2013.01); **B65D 1/46** (2013.01); **B65D 25/20** (2013.01); **B65D 77/2024** (2013.01); **B65D 77/2032** (2013.01); **B65D 77/245** (2013.01); **B65D 85/72** (2013.01); **B65D 2203/02** (2013.01)

Cited by
CN108928554A; EP2103534A1; CN108100412A; EP3434615A1; US9783359B2

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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)
EP 1486424 A1 20041215; EP 1486424 B1 20080213; AT 500064 A1 20051015; AT 500064 B1 20060915; AT 500064 B8 20070215; AT 503832 A1 20080115; AT 503832 B1 20090215; AT E385960 T1 20080315; AT E458674 T1 20100315; DE 202004021709 U1 20100512; DE 202004021709 U8 20100930; DE 502004006159 D1 20080327; DE 502004010828 D1 20100408; EP 1894847 A1 20080305; EP 1894847 B1 20100224; PL 1894847 T3 20100730

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EP 04011057 A 20040510; AT 04011057 T 20040510; AT 07023827 T 20040510; AT 11532006 A 20060706; AT 7562003 A 20030516; DE 202004021709 U 20040510; DE 502004006159 T 20040510; DE 502004010828 T 20040510; EP 07023827 A 20040510; PL 07023827 T 20040510