

Title (en)  
Plastic packing cases

Title (de)  
Verpackungsbehälter aus Kunststoff

Title (fr)  
Récipient d'emballage en matière plastique

Publication  
**EP 1894847 B1 20100224 (DE)**

Application  
**EP 07023827 A 20040510**

Priority  
• EP 04011057 A 20040510  
• 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  
US9783359B2

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)  
**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

DOCDB simple family (application)  
**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