

Title (en)  
Smooth handling pallet

Title (de)  
Glatte Transportpalette

Title (fr)  
Palette lisse de manutention

Publication  
**EP 1350727 B1 20060208 (FR)**

Application  
**EP 03290565 A 20030307**

Priority  
FR 0203173 A 20020314

Abstract (en)  
[origin: EP1350727A1] The pallet, comprising top and bottom panels with spacers between, has hollow corners with internal ribs (19a1, 19a2, 19b1, 19b2, 19b3, 19b4, 31a1, 31a2, 431, 432, 433) to absorb forces (F1) applied to the outer surfaces of the pallet during handling. The ribs are in staggered rows, separated by perpendicular ribs. The ribs are of different thicknesses and are initially straight, before being subjected to any external forces. Similar deformation zones (7a) are located in the spacers.

IPC 8 full level  
**B65D 19/00** (2006.01)

CPC (source: EP)  
**B65D 19/0012** (2013.01); **B65D 19/0026** (2013.01); **B65D 19/0028** (2013.01); **B65D 2519/00034** (2013.01); **B65D 2519/00069** (2013.01); **B65D 2519/00104** (2013.01); **B65D 2519/00273** (2013.01); **B65D 2519/00288** (2013.01); **B65D 2519/00323** (2013.01); **B65D 2519/00333** (2013.01); **B65D 2519/00373** (2013.01); **B65D 2519/00407** (2013.01); **B65D 2519/00412** (2013.01); **B65D 2519/00417** (2013.01); **B65D 2519/00437** (2013.01); **B65D 2519/00557** (2013.01); **B65D 2519/00562** (2013.01); **B65D 2519/00796** (2013.01)

Cited by  
FR2911086A1; FR2897595A1

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 PT SE SI SK TR

DOCDB simple family (publication)  
**EP 1350727 A1 20031008**; **EP 1350727 B1 20060208**; AT E317355 T1 20060215; DE 60303488 D1 20060420; FR 2837171 A1 20030919; FR 2837171 B1 20040625

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