

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)
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