

Title (en)
PLASTIC TRANSPORT PALLET

Title (de)
TRANSPORTPALETTE AUS KUNSTSTOFF

Title (fr)
PALETTE DE TRANSPORT EN PLASTIQUE

Publication
EP 1606178 A1 20051221 (DE)

Application
EP 04766285 A 20040721

Priority
• EP 2004051571 W 20040721
• DE 202004000721 U 20040118
• DE 202004008778 U 20040602

Abstract (en)
[origin: WO2005068309A1] The invention relates to a stackable plastic transport pallet. Said pallet comprises an upper face that forms an essentially level bearing surface (1) and several supporting feet (2) that are situated on the underside of the transport pallet and are hollow and open towards the upper face, in such a way that they can nest inside one another when stacked. In addition, the underside of the transport pallet is provided with reinforcement ribs (4, 8, 9, 12). Said pallet is produced from a plastic blend containing recycled plastic with the addition of organic fibres, in particular recycled PE or PP plastics with the addition of organic cellulose fibres or hemp fibres. This permits a high load-carrying capacity and a long service life to be achieved with a cost-effective use of material.

IPC 1-7
B65D 19/00

IPC 8 full level
B65D 19/00 (2006.01)

CPC (source: EP)
B65D 19/0018 (2013.01); **B65D 2519/00034** (2013.01); **B65D 2519/00069** (2013.01); **B65D 2519/00268** (2013.01); **B65D 2519/00288** (2013.01); **B65D 2519/00318** (2013.01); **B65D 2519/00407** (2013.01); **B65D 2519/008** (2013.01); **B65D 2519/0094** (2013.01)

Citation (search report)
See references of WO 2005068309A1

Cited by
DE102007051939A1; EP2058104A2

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

DOCDB simple family (publication)
WO 2005068309 A1 20050728; AT E372272 T1 20070915; DE 502004004880 D1 20071018; DK 1606178 T3 20071210; EP 1606178 A1 20051221; EP 1606178 B1 20070905; ES 2293329 T3 20080316; PL 1606178 T3 20080430

DOCDB simple family (application)
EP 2004051571 W 20040721; AT 04766285 T 20040721; DE 502004004880 T 20040721; DK 04766285 T 20040721; EP 04766285 A 20040721; ES 04766285 T 20040721; PL 04766285 T 20040721