

Title (en)

RECTANGULAR TRANSPORT PALLET TO BE MADE OF TWO INTERCONNECTIBLE CARTON BLANKS

Publication

EP 0183140 B1 19910904 (DE)

Application

EP 85114505 A 19851114

Priority

DE 3442439 A 19841116

Abstract (en)

[origin: EP0183140A2] A corrugated cardboard pallet (1) is constructed essentially from two flat, rectangular blanks (2, 3), the first blank (2) of which forms two outer edge supports (21), which are open at the top, and a central likewise open bearing groove (22), while the second blank (3) has the form of a downwardly open U with a main surface (34) and two outer spacer portions (31) which engage in the edge supports (21) and have the same height as the latter. Loading grooves (41) and loading openings (42) are constructed on the pallet so that a device can be driven under it from all sides. In order to achieve a sufficient pallet stability for the most varied loading cases, in addition to the gluing of their main surfaces, the blanks are connected to one another positively by fixable support webs (32) and support tabs (28) and support flaps (36). <IMAGE>

IPC 1-7

B65D 19/34

IPC 8 full level

B65D 19/00 (2006.01); **B65D 19/34** (2006.01)

CPC (source: EP)

B65D 19/0018 (2013.01); **B65D 2519/00019** (2013.01); **B65D 2519/00054** (2013.01); **B65D 2519/00273** (2013.01); **B65D 2519/00288** (2013.01);
B65D 2519/00318 (2013.01); **B65D 2519/00333** (2013.01); **B65D 2519/00557** (2013.01); **B65D 2519/00562** (2013.01)

Cited by

US5809903A; FR2935963A1; US5452667A; EP0415507A1; US6173658B1; US9919834B2; WO0020290A1; WO9843884A1; WO9608418A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0183140 A2 19860604; **EP 0183140 A3 19880810**; **EP 0183140 B1 19910904**; AT E66884 T1 19910915; DE 3442439 A1 19860528;
DE 3442439 C2 19870813; DE 3583990 D1 19911010; DK 530285 A 19860517; DK 530285 D0 19851115

DOCDB simple family (application)

EP 85114505 A 19851114; AT 85114505 T 19851114; DE 3442439 A 19841116; DE 3583990 T 19851114; DK 530285 A 19851115