

Title (en)
DISPOSABLE/RECYCLABLE PALLET AND METHOD

Title (de)
EINMALGEBRAUCHS- ODER REZYKLIERBARE PALETTEN SOWIE VERFAHREN

Title (fr)
PALETTE JETABLE/RECYCLABLE ET PROCEDE ASSOCIE

Publication
EP 1370466 A4 20040616 (EN)

Application
EP 02713665 A 20020222

Priority
• US 0205382 W 20020222
• US 80967801 A 20010314

Abstract (en)
[origin: US2002129747A1] A pallet for supporting a load of packages is disclosed. The pallet includes a support structure comprising flexible film wrapped around at least one of the layers of the load. The flexible film is wrapped around two axes which are generally perpendicular to one another and preferably located within the same plane such that the flexible film covers at least a majority of the layer(s). The pallet also includes a base adhered to the flexible film which is adapted to receive forks of a forklift. The base may be constructed from multiple pieces of a disposable/ recyclable material such as plastic foam (a.k.a. Styrofoam).

IPC 1-7
B65D 71/00

IPC 8 full level
B65D 19/32 (2006.01); **B65D 71/00** (2006.01); **B65D 71/02** (2006.01)

CPC (source: EP US)
B65D 71/0088 (2013.01 - EP US); **B65D 71/0092** (2013.01 - EP US); **B65D 2571/00018** (2013.01 - EP US); **B65D 2571/00067** (2013.01 - EP US); **B65D 2571/00086** (2013.01 - EP US)

Citation (search report)
• [X] EP 0987192 A2 20000322 - ROCKWOOL MINERALWOLLE [DE]
• [X] NL 8105391 A 19830616 - TEEWEN BV
• See references of WO 02072433A2

Cited by
US9365338B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
US 2002129747 A1 20020919; AT E371603 T1 20070915; AU 2002245503 A1 20020924; CA 2440362 A1 20020919; CN 100396571 C 20080625; CN 1496323 A 20040512; DE 60222102 D1 20071011; EP 1370466 A2 20031217; EP 1370466 A4 20040616; EP 1370466 B1 20070829; EP 1370466 B8 20071017; HK 1061004 A1 20040903; JP 2004533374 A 20041104; WO 02072433 A2 20020919; WO 02072433 A3 20030605

DOCDB simple family (application)
US 80967801 A 20010314; AT 02713665 T 20020222; AU 2002245503 A 20020222; CA 2440362 A 20020222; CN 02806487 A 20020222; DE 60222102 T 20020222; EP 02713665 A 20020222; HK 04104010 A 20040603; JP 2002571364 A 20020222; US 0205382 W 20020222