

Title (en)

Pallet for transporting stacks of panels

Title (de)

Palette zum Transport von Plattenstapeln

Title (fr)

Palette pour le transport de piles de plaques

Publication

EP 1234776 A3 20040317 (DE)

Application

EP 02000921 A 20020116

Priority

- DE 10108108 A 20010221
- DE 10117955 A 20010410

Abstract (en)

[origin: EP1234776A2] A palette for transporting stacked plates, esp insulation material, which form packing units, comprises a support member which is located on a carrier element so there is a space between them, so a lifting unit can raise the stack. The carrier element (4) consists of a plastically deformable material, and has bulges (6) which help locate the supporting members (11). The support surface is covered by a film made of a fibre reinforced Al-Pe laminate.

IPC 1-7

B65D 19/00

IPC 8 full level

B65D 19/00 (2006.01)

CPC (source: EP)

B65D 19/0016 (2013.01); **B65D 19/0085** (2013.01); **B65D 19/0097** (2013.01); **B65D 2519/00019** (2013.01); **B65D 2519/00024** (2013.01);
B65D 2519/00034 (2013.01); **B65D 2519/00039** (2013.01); **B65D 2519/00054** (2013.01); **B65D 2519/00089** (2013.01);
B65D 2519/00124 (2013.01); **B65D 2519/00268** (2013.01); **B65D 2519/00273** (2013.01); **B65D 2519/00288** (2013.01);
B65D 2519/00318 (2013.01); **B65D 2519/00323** (2013.01); **B65D 2519/00333** (2013.01); **B65D 2519/00338** (2013.01);
B65D 2519/00437 (2013.01); **B65D 2519/00442** (2013.01); **B65D 2519/00557** (2013.01); **B65D 2519/00562** (2013.01);
B65D 2571/00012 (2013.01); **B65D 2571/00043** (2013.01); **B65D 2571/00067** (2013.01); **B65D 2571/00111** (2013.01)

Citation (search report)

- [XY] US 2446914 A 19480810 - FALLERT CLIFFORD D, et al
- [X] DE 2427962 A1 19750109 - EMBALLAGEINSTITUTTET
- [X] US 5503085 A 19960402 - ROZEK KURT L [US]
- [X] US 5921187 A 19990713 - WANG NENG-HSIN [TW]
- [XY] FR 2087654 A5 19711231 - MENIGAULT ANDRE
- [X] DE 7314284 U 19731122
- [Y] US 5941177 A 19990824 - ANDERSON MARVIN [US]
- [X] DE 9006016 U1 19910926
- [X] US 5603258 A 19970218 - BESAW LARRY G [US]
- [X] FR 1592807 A 19700519
- [YA] EP 0664257 A1 19950726 - ROCKWOOL MINERALWOLLE [DE]

Cited by

EP3865416A1; EP1640177A3; WO2007014724A1; WO2019150248A1

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)

EP 1234776 A2 20020828; EP 1234776 A3 20040317

DOCDB simple family (application)

EP 02000921 A 20020116