

Title (en)

Stiffening plate for a carrying surface of a pallet

Title (de)

Versteifungsblech für den auf Füßen abgestützten Boden eines palettenartigen Untergestells

Title (fr)

Renforcement pour la partie inférieure d'une palette

Publication

EP 1426299 A1 20040609 (DE)

Application

EP 03027192 A 20031127

Priority

DE 20218766 U 20021204

Abstract (en)

The reinforcing plate for the corner and center feet and bottom of a pallet-type substructure (12) is equipped with a stacking aid to allow several plates to be stacked one on top of the other for transporting and storing purposes. The center feet (23,24) are inclined slightly outwards to the vertical, and at least one support knob is provided on the inner side of the center feet for the support of another reinforcing plate stacked on it. The support knobs are formings formed out of the center feet.

Abstract (de)

Das Versteifungsblech (25) für den auf Eck- und Mittelfüßen sowie einem Fußrahmen abgestützten Boden eines palettenartigen Untergestells für Palettenbehälter ist mit einer Stapelhilfe (29) zum Aufeinanderstapeln mehrerer Bleche für Transport- und Lagerzwecke ausgestattet. <IMAGE>

IPC 1-7

B65D 19/00

IPC 8 full level

B65D 19/40 (2006.01); **B65D 19/06** (2006.01); **B65D 19/38** (2006.01); **B65D 77/04** (2006.01); **B65D 77/06** (2006.01)

CPC (source: EP US)

B65D 77/0466 (2013.01 - EP US)

Citation (search report)

- [Y] DE 10062088 A1 20020627 - PROTECHNA SA [CH]
- [Y] EP 0673846 A1 19950927 - PROTECHNA SA [CH]
- [Y] US 5147039 A 19920915 - SECHLER LEE G [US], et al
- [Y] US 5036976 A 19910806 - SECHLER LEE G [US], et al
- [Y] US 3664272 A 19720523 - SANDERS JAMES S

Cited by

DE202013000624U1; US9233777B2; US9394077B2

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 RO SE SI SK TR

DOCDB simple family (publication)

US 2004107879 A1 20040610; US 7017499 B2 20060328; AT E378262 T1 20071115; AU 2003266457 A1 20040701;
AU 2003266457 B2 20050714; CN 1250427 C 20060412; CN 1509947 A 20040707; DE 20218766 U1 20030227; DE 50308592 D1 20071227;
DK 1426299 T3 20080303; EP 1426299 A1 20040609; EP 1426299 B1 20071114; ES 2295502 T3 20080416; JP 2004182346 A 20040702;
JP 4050691 B2 20080220; MX PA03011112 A 20040614; MY 135198 A 20080229; NO 20035375 D0 20031203; NO 20035375 L 20040607;
NO 327232 B1 20090518; PL 205664 B1 20100531; PL 363461 A1 20040614; RU 2242413 C1 20041220; ZA 200308500 B 20040528

DOCDB simple family (application)

US 72746503 A 20031204; AT 03027192 T 20031127; AU 2003266457 A 20031203; CN 200310122514 A 20031204; DE 20218766 U 20021204;
DE 50308592 T 20031127; DK 03027192 T 20031127; EP 03027192 A 20031127; ES 03027192 T 20031127; JP 2003402774 A 20031202;
MX PA03011112 A 20031203; MY PI20034602 A 20031202; NO 20035375 A 20031203; PL 36346103 A 20031114; RU 2003135410 A 20031203;
ZA 200308500 A 20031031