

Title (en)
Palette, in particular europalette

Title (de)
Palette, insbesondere Euro-Palette

Title (fr)
Palette, notamment euro-palette

Publication
EP 2230186 A2 20100922 (DE)

Application
EP 10002606 A 20100312

Priority
DE 202009003944 U 20090320

Abstract (en)

The pallet has two pallet segments (1) that are detchably coupled with each other by connection elements e.g. tie rod (2) and bolting sleeve (3), where the connection elements are designed as a tractive-connection element exerting a collision-comprehensive traction power to the pallet segments. Each connection element exhibits a length adapted to the composite length of the both pallet segments that are adjacent to one another. Each connection element is arranged within a load receiving platform (1a) and is fixed at a pallet base (1b).

Abstract (de)

Gegenstand der vorliegenden Erfindung ist eine Palette, insbesondere Euro-Flachpalette. Diese besteht im Wesentlichen aus zumindest zwei Palettensegmenten (1), die lösbar durch wenigstens ein Verbindungselement (2, 3) miteinander gekoppelt sind. Erfindungsgemäß ist das Verbindungselement (2, 3) als Zugverbindungselement (2, 3) ausgebildet. Dieses übt auf die Palettensegmente (1) wenigstens eine stoßübergreifende Zugkraft (F) aus.

IPC 8 full level
B65D 19/00 (2006.01)

CPC (source: EP)

B65D 19/0026 (2013.01); **B65D 2519/00024** (2013.01); **B65D 2519/00029** (2013.01); **B65D 2519/00034** (2013.01); **B65D 2519/00059** (2013.01);
B65D 2519/00064 (2013.01); **B65D 2519/00079** (2013.01); **B65D 2519/00273** (2013.01); **B65D 2519/00288** (2013.01);
B65D 2519/00323 (2013.01); **B65D 2519/00333** (2013.01); **B65D 2519/00562** (2013.01); **B65D 2519/00756** (2013.01)

Citation (applicant)

- DE 8707837 U1 19871112
- DE 9210381 U1 19921001

Cited by

US9327868B1; US9840349B2; DE202011107686U1; DE202012002291U1; EP2592010A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA ME RS

DOCDB simple family (publication)

DE 202009003944 U1 20090625; EP 2230186 A2 20100922; EP 2230186 A3 20101103; EP 2230186 B1 20130109

DOCDB simple family (application)

DE 202009003944 U 20090320; EP 10002606 A 20100312