

Title (en)

Pallet intended for transport of long elements, especially plastic sections

Title (de)

Palette für den Transport länglicher Elemente, insbesondere Kunststoffteile

Title (fr)

Palette pour le transport d'éléments allongés, notamment des éléments en plastique

Publication

EP 1860036 B1 20090624 (EN)

Application

EP 07009653 A 20070515

Priority

PL 37975506 A 20060522

Abstract (en)

[origin: EP1860036A1] A pallet consists of a fixed base (1) and posts (2) perpendicular to the base, between which two symmetrical rotary frames (4) are hung with two rows of spring clamps (5,6). Within the area of the base two rotary beams (15) are installed, equipped with two rows of parallel stabilising components (21,22) on the opposite surfaces of the beams (15). The movable frames (4) can be locked in at least two stable positions by means of mandrels (8). The transported elements are placed between the stabilised frames (4) and are hold by the spring clamps (5,6) and the stabilising components (21,22), so that they do not contact each other.

IPC 8 full level

B65D 19/44 (2006.01); **B65D 85/68** (2006.01)

CPC (source: EP)

B65D 19/44 (2013.01); **B65D 2519/00024** (2013.01); **B65D 2519/00059** (2013.01); **B65D 2519/00233** (2013.01); **B65D 2519/00338** (2013.01); **B65D 2519/00701** (2013.01); **B65D 2519/0081** (2013.01); **B65D 2585/6882** (2013.01)

Cited by

CN104163280A; CN104476521A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1860036 A1 20071128; **EP 1860036 B1 20090624**; AT E434571 T1 20090715; DE 602007001362 D1 20090806; PL 208333 B1 20110429; PL 379755 A1 20071126

DOCDB simple family (application)

EP 07009653 A 20070515; AT 07009653 T 20070515; DE 602007001362 T 20070515; PL 37975506 A 20060522