

Title (en)
Plastic pallet

Title (de)
Kunststoff-Palette

Title (fr)
Palette en matière plastique

Publication
EP 2733084 B1 20161214 (DE)

Application
EP 13190997 A 20131031

Priority
CH 23852012 A 20121115

Abstract (en)
[origin: EP2733084A1] The pallet comprises a flat top portion (2) and a flat bottom portion (3) that includes foot elements (5) which are projected perpendicularly from the respective flat surfaces. The foot elements include multiple ribs (6,7) extending over an entire height of the foot elements. The foot elements of the top and bottom portion are fully inserted and fastened to each other by latching engagement of multiple latching elements. The ribs comprise semicircular recesses for receiving reinforcement tubes (11), and multiple projections for fixing the reinforcement tubes.

IPC 8 full level
B65D 19/32 (2006.01)

CPC (source: EP US)
B65D 19/001 (2013.01 - US); **B65D 19/0016** (2013.01 - EP US); **B65D 2519/00034** (2013.01 - EP US); **B65D 2519/00069** (2013.01 - EP US); **B65D 2519/00129** (2013.01 - EP US); **B65D 2519/00139** (2013.01 - EP US); **B65D 2519/00273** (2013.01 - EP US); **B65D 2519/00288** (2013.01 - EP US); **B65D 2519/00318** (2013.01 - EP US); **B65D 2519/00333** (2013.01 - EP US); **B65D 2519/00402** (2013.01 - EP US); **B65D 2519/00437** (2013.01 - EP US); **B65D 2519/00567** (2013.01 - EP US); **B65D 2519/0084** (2013.01 - EP US)

Cited by
WO2020099994A1; CH715550A1; US11352169B2; EP3599184A1; US11440701B2; US11560256B2; WO2020035457A1; US11584563B2; US10589897B1; WO2021224732A1; US12037161B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2733084 A1 20140521; **EP 2733084 B1 20161214**; CH 707199 A2 20140515; CN 103818615 A 20140528; CN 103818615 B 20170616; PL 2733084 T3 20170630; US 2014137775 A1 20140522; US 8950342 B2 20150210

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