

Title (en)

A SHIPPING PALLET AND/OR DECK USEFUL FOR SUCH

Title (de)

VERSANDPALETTE UND/ODER DAFÜR NÜTZLICHES DECK

Title (fr)

PALETTE D'EXPÉDITION ET/OU PLATEFORME UTILE À UNE TELLE PALETTE

Publication

EP 3997005 A4 20230823 (EN)

Application

EP 20840064 A 20200710

Priority

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- IB 2020056496 W 20200710

Abstract (en)

[origin: WO2021009635A1] A pallet 1 for carrying a load and be lifted by tines of a forklift is disclosed. The pallet 1 comprises a planar deck 10 for receiving a load thereon and a chassis below the deck for supporting the deck. The chassis comprises a plurality of hollow beams 112 of constant quadrilateral cross section in a grid formation to act in bending to assist in pallet load support. The beams 112 span parallel to the plane of the deck 10 and each oriented with vertical sidewalls facing perpendicular to the plane of the deck 10 and horizontal sidewalls facing parallel to the plane of the deck 10. At each intersection of two beams of the grid a first of the two beams has both of its vertical sidewalls removed to allow a second of the two beams to pass through the first beam.

IPC 8 full level

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CPC (source: AU EP US)

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Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (application)

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