

Title (en)

A pallet and a process for manufacturing the pallet

Title (de)

Palette und Verfahren zur ihrer Herstellung

Title (fr)

Palette et son procédé de fabrication

Publication

**EP 1775228 A1 20070418 (EN)**

Application

**EP 05425717 A 20051012**

Priority

EP 05425717 A 20051012

Abstract (en)

A pallet comprises a structured element which on a side thereof defines a rest plane (A), while on another side thereof it defines at least two housings (3) which are suitable for receiving a lift fork. The structured element comprises a plastically-deformed metal net (2). The process for realising the pallet comprises the following stages: realisation of a flat metal net (2); plastic deformation of the flat metal net (2) in order to realise a structured element which on a side thereof defines a rest plane (A), while on another side thereof it defines at least two housings (3) which are suitable for receiving a lift fork.

IPC 8 full level

**B65D 19/30** (2006.01)

CPC (source: EP)

**B65D 19/0093** (2013.01); **B65D 2519/00024** (2013.01); **B65D 2519/00059** (2013.01); **B65D 2519/00273** (2013.01); **B65D 2519/00293** (2013.01);  
**B65D 2519/00298** (2013.01); **B65D 2519/00323** (2013.01); **B65D 2519/00348** (2013.01); **B65D 2519/00353** (2013.01);  
**B65D 2519/00562** (2013.01); **B65D 2519/0094** (2013.01)

Citation (search report)

- [X] US 3981249 A 19760921 - HERRMANN JOHN R, et al
- [X] FR 2180496 A1 19731130 - TREFIL UNION [FR]
- [X] AU 1955367 A 19691002
- [X] GB 1587993 A 19810415 - PALMA ENNIO DI

Cited by

CN107234560A

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1775228 A1 20070418**

DOCDB simple family (application)

**EP 05425717 A 20051012**