

Title (en)

Pallet formed from molded fibrous panel material

Title (de)

Palette hergestellt aus einem aus einer geformten Faserplatte bestehenden Material

Title (fr)

Palette réalisée à partir d'un matériau consistant en un panneau de fibres moulées

Publication

EP 1588951 B1 20070328 (EN)

Application

EP 05250867 A 20050215

Priority

US 79262904 A 20040303

Abstract (en)

[origin: US2005193926A1] A pallet is constructed of a molded fibrous panel material comprising a sheet portion defining opposite planar surfaces, and a grid of intersecting ribs projecting from one of the planar surfaces of the sheet portion, the sheet portion and ribs being integrally molded from fibrous material. The pallet comprises a horizontal portion of the molded fibrous panel material forming an upper support surface of the pallet, and at least two spaced runners joined to the horizontal portion for engaging the ground to space the horizontal portion above the ground. Each runner comprises at least two vertical portions of the molded fibrous panel material arranged in parallel relation and bonded to one another. In one embodiment, a single panel member is folded along a series of parallel fold lines extending across a width of the member, so as to form the runners and the horizontal portion from the single member.

IPC 8 full level

B65D 19/00 (2006.01)

CPC (source: EP US)

B65D 19/0016 (2013.01 - EP US); **B65D 19/0026** (2013.01 - EP US); **B65D 19/0038** (2013.01 - EP US); **B65D 19/0048** (2013.01 - EP US); **B65D 2519/00019** (2013.01 - EP US); **B65D 2519/00054** (2013.01 - EP US); **B65D 2519/00268** (2013.01 - EP US); **B65D 2519/00273** (2013.01 - EP US); **B65D 2519/00288** (2013.01 - EP US); **B65D 2519/00303** (2013.01 - EP US); **B65D 2519/00318** (2013.01 - EP US); **B65D 2519/00323** (2013.01 - EP US); **B65D 2519/00333** (2013.01 - EP US); **B65D 2519/00358** (2013.01 - EP US); **B65D 2519/00407** (2013.01 - EP US); **B65D 2519/00412** (2013.01 - EP US); **B65D 2519/00562** (2013.01 - EP US)

Designated contracting state (EPC)

DE GB

DOCDB simple family (publication)

US 2005193926 A1 20050908; CA 2497076 A1 20050903; DE 602005000764 D1 20070510; DE 602005000764 T2 20080110; EP 1588951 A1 20051026; EP 1588951 B1 20070328; MX PA05002401 A 20051005

DOCDB simple family (application)

US 79262904 A 20040303; CA 2497076 A 20050216; DE 602005000764 T 20050215; EP 05250867 A 20050215; MX PA05002401 A 20050302