

Title (en)
PALLET

Publication
EP 0401506 A3 19910403 (DE)

Application
EP 90108099 A 19900427

Priority
DE 3916603 A 19890522

Abstract (en)
[origin: EP0401506A2] In a pallet, which is particularly suitable for transporting and/or storing vehicle tyres, having a bottom part (2) and two side parts (4, 6) which are located opposite one another and can be attached to the bottom part (2) in particular vertically, at least one pair of rod-type parallel bearing elements (8) for the vehicle tyres is arranged between the side parts (4, 6). The bearing elements (8) have a predetermined spacing from the bottom part and a smaller spacing from one another than the outside diameter of the vehicle tyres to be accommodated. With the aid of a pallet of this type, the deformation of the lowest layers of tyres due to the weight of layers of tyres lying above it is prevented and a great packing density is achieved inside the pallet. <IMAGE>

IPC 1-7
B65D 85/06; B65D 19/44

IPC 8 full level
B65D 19/12 (2006.01); **B65D 19/38** (2006.01); **B65D 19/44** (2006.01); **B65D 85/06** (2006.01)

CPC (source: EP)
B65D 19/385 (2013.01); **B65D 19/44** (2013.01); **B65D 85/06** (2013.01)

Citation (search report)
• [X] FR 2311720 A1 19761217 - MICHELIN & CIE [FR]
• [X] FR 2219075 A1 19740920 - PASQUIER LUCIEN [FR]
• [A] US 4445616 A 19840501 - MANCUSI FRED [US]
• [A] CH 509911 A 19710715 - ALLTEC ETS [LI]
• [A] FR 2062701 A5 19710625 - AMROGOWICZ ERICH [DE]
• [A] CH 609631 A5 19790315 - CALIBRA SA [CH]
• [A] FR 2231218 A5 19741220 - SCIAM [FR]

Cited by
US7159521B2; FR2686317A1; EP0464428A1; US5228821A; CN110979981A; WO9409688A1; WO2006000198A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0401506 A2 19901212; EP 0401506 A3 19910403; EP 0401506 B1 19930127; AT E85024 T1 19930215; DE 3916603 A1 19901129;
DE 59000809 D1 19930311; DK 0401506 T3 19930222; ES 2039102 T3 19930816; GR 3007203 T3 19930730; JP H0356243 A 19910311

DOCDB simple family (application)
EP 90108099 A 19900427; AT 90108099 T 19900427; DE 3916603 A 19890522; DE 59000809 T 19900427; DK 90108099 T 19900427;
ES 90108099 T 19900427; GR 930400448 T 19930302; JP 13168490 A 19900521