

Title (en)  
PALLETISED CONTAINER

Publication  
**EP 0370307 B1 19930203 (DE)**

Application  
**EP 89120675 A 19891108**

Priority  
DE 3839647 A 19881124

Abstract (en)  
[origin: US4909387A] The pallet container comprises a wooden pallet or a steel pipe pallet, on which is mounted an inner container of a synthetic resin with a jacket of vertical and horizontal lattice bars (4, 5) of steel pipe, these bars forming continuous inner and outer tangential planes; (20-20, 25-25). At the points of intersection (15), the lattice bars are drawn in to form trough-like indentations. This configuration has the result that, at each point of intersection (15), four contact points (22) disposed in one plane (21-21) are produced with an accumulation of material in each case corresponding to four times the wall thickness of the lattice bars. The lattice bars (4, 5) are joined together at the points of intersection (15) in the zone of the contact points (22) by electric resistance welding. The pallet container is usable as a safely operating multiple-trip container for liquid merchandise of all kinds.

IPC 1-7  
**B65D 19/10; B65D 77/06**

IPC 8 full level  
**B65D 19/02** (2006.01); **B65D 19/10** (2006.01); **B65D 77/04** (2006.01); **B65D 77/06** (2006.01)

CPC (source: EP US)  
**B65D 77/0466** (2013.01 - EP US)

Citation (examination)  
DE 3039635 A1 19810702 - SOTRALENTZ SA [FR]

Cited by  
EP1939108A1; DE10301517B3; EP0755863A1; US5645185A

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

DOCDB simple family (publication)  
**US 4909387 A 19900320**; AT E85286 T1 19930215; CS 274644 B2 19910915; CS 658889 A2 19901213; DE 58903451 D1 19930318; EP 0370307 A2 19900530; EP 0370307 A3 19910116; EP 0370307 B1 19930203; ES 2037376 T3 19930616; GR 3007286 T3 19930730; HU 206855 B 19930128; HU 896145 D0 19900228; HU T55693 A 19910628; RU 1780528 C 19921207; YU 220989 A 19920528; YU 47551 B 19951003

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**US 29612589 A 19890112**; AT 89120675 T 19891108; CS 658889 A 19891121; DE 58903451 T 19891108; EP 89120675 A 19891108; ES 89120675 T 19891108; GR 930400509 T 19930309; HU 614589 A 19891123; SU 4742443 A 19891123; YU 220989 A 19891121