

Title (en)

COMPONENT PARTS OF PLASTIC MATERIAL WITH WOODEN REINFORCEMENT, ESPECIALLY FOR CRATES AND PALLETS

Publication

**EP 0118362 B1 19861029 (FR)**

Application

**EP 84400406 A 19840229**

Priority

FR 8303545 A 19830304

Abstract (en)

[origin: EP0118362A1] 1. Item consisting of plastics material with an interior wooden frame such as in particular a crate or pallet, characterized in that in order to avoid local fissures or cracks in the item under the effect of expansion or swelling of the frame immersed in the item (29, 30, 34), areas are provided to allow expansion of the frame, the said areas being suitably disposed within the volume of plastics material covering the frame and constituted by cavities (47, 48 ; 60, 65 to 69), cut-outs (61, 63), zones filled with compressible material (32, 34) and/or deformation zones (70, 71) locally present between the plastics wall after moulding and cooling, and the frame in position in the item.

IPC 1-7

**B65D 19/38**; **B65D 6/34**

IPC 8 full level

**B65D 19/18** (2006.01); **B65D 19/38** (2006.01)

CPC (source: EP)

**B65D 11/22** (2013.01); **B65D 19/38** (2013.01); **B65D 2519/00034** (2013.01); **B65D 2519/00064** (2013.01); **B65D 2519/00273** (2013.01); **B65D 2519/00288** (2013.01); **B65D 2519/00323** (2013.01); **B65D 2519/00333** (2013.01); **B65D 2519/00572** (2013.01)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0118362 A1 19840912**; **EP 0118362 B1 19861029**; DE 3461063 D1 19861204; ES 286130 U 19851101; ES 286130 Y 19860601; FR 2541971 A1 19840907; FR 2541971 B1 19860418

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