

Title (en)  
CRATE FOR COMPONENTS

Publication  
**EP 0259672 B1 19900418 (DE)**

Application  
**EP 87112095 A 19870820**

Priority  
DE 3630566 A 19860909

Abstract (en)  
[origin: EP0259672A1] 1. A workpiece carrier, comprising a frame and at least one plate which is arranged on the frame and is provided with openings and/or recesses and/or projections and comprising feed arranged at the corners, characterised in that the frame (1) is formed by a synthetic resin moulded component into the corners of which tubes (5) are moulded, that the frame (1) comprises upwardly directed projections (8) and that the plate (11) constitutes a further component made of synthetic resin which is inverted over the frame (1) and which at its edge either comprises upwardly directed projections (12) into the interior of which the projections (8) of the frame (1) engage, or comprises openings whose cross-sectional shape corresponds to that of the projections of the frame and through which said projections extend.

IPC 1-7  
**B65D 8/00; B65D 21/02**

IPC 8 full level  
**B23Q 7/00** (2006.01); **B65D 8/00** (2006.01); **B65D 19/00** (2006.01); **B65D 19/18** (2006.01); **B65D 19/32** (2006.01); **B65D 19/38** (2006.01); **B65D 19/44** (2006.01); **B65D 21/02** (2006.01); **B65D 21/032** (2006.01); **B65D 71/70** (2006.01)

CPC (source: EP)  
**B65D 11/10** (2013.01); **B65D 19/0002** (2013.01); **B65D 19/38** (2013.01); **B65D 71/70** (2013.01); **B65D 2519/00034** (2013.01); **B65D 2519/00069** (2013.01); **B65D 2519/00273** (2013.01); **B65D 2519/00288** (2013.01); **B65D 2519/00308** (2013.01); **B65D 2519/00318** (2013.01); **B65D 2519/0096** (2013.01)

Citation (examination)  
US 4366905 A 19830104 - FORSHEE DAVID J

Cited by  
EP1570922A1; DE9209115U1; EP0312854A1; DE20215085U1; CN105857847A

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

DOCDB simple family (publication)  
**EP 0259672 A1 19880316; EP 0259672 B1 19900418**; AT E52064 T1 19900515; DE 3630566 A1 19880310; DE 3630566 C2 19951109; DE 3762327 D1 19900523

DOCDB simple family (application)  
**EP 87112095 A 19870820**; AT 87112095 T 19870820; DE 3630566 A 19860909; DE 3762327 T 19870820