

Title (en)  
Bottle crate and method for producing same

Title (de)  
Flaschenkiste und Herstellungsverfahren dafür

Title (fr)  
Caisse à bouteilles et son procédé de production

Publication  
**EP 2918504 A1 20150916 (EN)**

Application  
**EP 14158817 A 20140311**

Priority  
EP 14158817 A 20140311

Abstract (en)  
Disclosed is an injection-moulded plastic crate for holding a plurality of bottles, comprising: an outer wall structure, a floor construction, and a plurality of compartments for receiving one bottle each, wherein the compartments can host bottles having different sizes. Dividers are provided between adjacent compartments for maintaining a clearance between the bottles. At least some of the dividers extend over only part of the separation between two adjacent compartments which leaves a central opening that maximizes bottle space. inside the wall structure. These dividers comprise spacer parts for maintaining a predetermined clearance between the bottles in the adjacent compartments for at least a first bottle size and a second bottle size.

IPC 8 full level  
**B65D 1/24** (2006.01)

CPC (source: EP)  
**B65D 1/243** (2013.01); **B65D 2501/24019** (2013.01); **B65D 2501/24082** (2013.01); **B65D 2501/24095** (2013.01); **B65D 2501/24127** (2013.01); **B65D 2501/24152** (2013.01); **B65D 2501/24191** (2013.01); **B65D 2501/24222** (2013.01); **B65D 2501/24286** (2013.01)

Citation (applicant)  
WO 9411263 A1 19940526 - REHRIG PACIFIC CO [US]

Citation (search report)  
• [X] US 2626079 A 19530120 - KELLER CHARLES L  
• [Y] DE 69321363 T2 19990225 - REHRIG PACIFIC CO [US]  
• [Y] US 3261495 A 19660719 - BEESLEY ROBERT L, et al  
• [Y] FR 2240631 A5 19750307 - SICOPAL [FR]

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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