

Title (en)

BOTTLE CRATE

Publication

EP 0531278 A3 19930414 (DE)

Application

EP 92890186 A 19920825

Priority

AT 175691 A 19910905

Abstract (en)

[origin: EP0531278A2] In order to be able to insert three carrying cartons (3) for two rows of bottles each having three bottles (2) into a bottle crate (1) having a division for receiving bottles (2) in longitudinal and transverse rows, it is proposed that the division forms three sections (a, b, c) which are separated from one another for receiving one carrying carton (3) in each case, that two of these sections (a, b, c) are placed adjacent in length, whereas the third section (c) adjoins the two end sides of the adjacently placed sections (a, b) with its longitudinal side, that the two rows of bottles of each carrying carton (3) are offset relative to each other, in each case one bottle (2) of one row engaging in the gore region between two bottles (2) of the other row, and that a dividing journal (7) which projects from the bottom (6) of the crate and passes through the bottom of the carrying carton (3) protrudes into the gap between adjacent bottles (2) of each section (a, b, c). <IMAGE>

IPC 1-7

B65D 1/38; B65D 77/04

IPC 8 full level

B65D 1/22 (2006.01); B65D 1/24 (2006.01)

CPC (source: EP)

B65D 1/243 (2013.01); B65D 2501/2407 (2013.01); B65D 2501/24216 (2013.01); B65D 2501/24235 (2013.01); B65D 2501/24324 (2013.01); B65D 2501/24356 (2013.01)

Citation (search report)

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- [Y] BE 890971 A 19820504 - DEBBAUT MARC J R
- [A] DE 8622417 U1 19870108
- [A] DE 2945112 A1 19810521 - STUCKI KUNSTSTOFFWERK [DE]

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Designated contracting state (EPC)

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