

Title (en)

Plastics crate in two parts.

Title (de)

Zweiteiliger Kasten aus Kunststoff od.dgl.

Title (fr)

Caisse en plastique en deux parties.

Publication

**EP 0388504 A1 19900926 (DE)**

Application

**EP 89108711 A 19890516**

Priority

DE 3909352 A 19890322

Abstract (en)

[origin: WO9011227A1] In a crate made up of two identical parts (1, 1'), especially to contain beverage bottles, it is proposed to join the parts of the crate together by vertically extending connecting strips (19, 21) which, with the two parts of the crate assembled, cause said parts to engage with each other via hook-shaped members which may be mutually separated by moving them sideways, and by securing the assembled parts of the crate by locking components preventing the sideways movement of the parts.

Abstract (de)

Zweiteiliger Kasten aus Kunststoff od.dgl. zur Aufnahme von insbesondere Getränkeflaschen, mit an beiden Kasten-Teilen (2,3) angeordneten im Querschnitt keilförmigen Leisten (13,14), die ineinander greifen und die beiden Teile verhaken, sowie mit Verriegelungselementen (15) welche die beiden Teile quer zur Längsrichtung der Leisten (13,14) aneinander festlegen.

IPC 1-7

**B65D 1/38; B65D 21/02**

IPC 8 full level

**B65D 21/024** (2006.01); **B65D 1/24** (2006.01); **B65D 1/30** (2006.01); **B65D 1/38** (2006.01); **B65D 6/24** (2006.01); **B65D 21/02** (2006.01);  
**B65D 85/30** (2006.01)

CPC (source: EP KR US)

**B65D 1/243** (2013.01 - EP US); **B65D 21/02** (2013.01 - KR); **B65D 21/0204** (2013.01 - EP US); **B65D 2501/24019** (2013.01 - EP US);  
**B65D 2501/2407** (2013.01 - EP US); **B65D 2501/24191** (2013.01 - EP US); **B65D 2501/24216** (2013.01 - EP US);  
**B65D 2501/2435** (2013.01 - EP US); **B65D 2501/24464** (2013.01 - EP US)

Citation (search report)

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- [Y] DE 3404798 A1 19850814 - SIEMENS AG [DE]
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DE102012000504A1; EP0392273B1; EP3015382A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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CS 275484 B2 19920219; CS 9001379 A3 19920219; DD 300633 A5 19920625; DE 3909352 A1 19900927; DE 3909352 C2 19911212;  
DE 58905276 D1 19930916; DK 171040 B1 19960429; DK 276190 A 19901120; DK 276190 D0 19901120; ES 2043941 T3 19940101;  
FI 905722 A0 19901120; FI 93818 B 19950228; FI 93818 C 19950612; HU 214111 B 19971229; HU 902337 D0 19911128;  
HU T59353 A 19920528; IE 64408 B1 19950809; IE 901031 A1 19910619; IE 901031 L 19900922; IL 93772 A0 19901223;  
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CN 90101574 A 19900322; CS 137990 A 19900321; DD 33893690 A 19900321; DE 3909352 A 19890322; DE 58905276 T 19890516;  
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