

Title (en)  
Bottle racks.

Title (de)  
Flaschenkasten.

Title (fr)  
Casiers à bouteilles.

Publication  
**EP 0208020 A2 19870114 (DE)**

Application  
**EP 85116064 A 19851217**

Priority  
• DE 3516146 A 19850504  
• DE 3526691 A 19850725

Abstract (en)  
1. A high-sided plastic bottle case having a division of compartments (4) located within the case and handle openings (20) formed in side walls, the upper handle edge (22) having an L-shaped profile with an inwardly pointing cross flange (26), whereby the side wall (14) forming the advertising surface (16) is outwardly offset from the inner side of handle edge (22), characterized in that the case has pillar-like corners (12) in the manner of double-walled corner formations (8, 10), a bead (30) runs around the upper edge of the case, and handle edges (22) are limited laterally by vertical support webs (28).

Abstract (de)  
Hochbordkasten für Flaschen, insbesondere mit Facheinteilung und doppelwandiger Eckausbildung, mit Stapelbarkeit in Säulen versetzt, bei dem der Grifftrand ein L-artiges Profil mit nach innenweisendem Querflansch aufweist und die die Werbefläche bildende Seitenwand gegenüber der Innenseite des Grifftrandes nach außen versetzt ist.

IPC 1-7  
**B65D 1/24**

IPC 8 full level  
**B65D 1/24** (2006.01); **B65D 1/38** (2006.01)

CPC (source: EP)  
**B65D 1/243** (2013.01); **B65D 2501/24082** (2013.01); **B65D 2501/24095** (2013.01); **B65D 2501/24108** (2013.01); **B65D 2501/24133** (2013.01); **B65D 2501/24216** (2013.01); **B65D 2501/2435** (2013.01); **B65D 2501/24522** (2013.01); **B65D 2501/24541** (2013.01); **B65D 2501/24566** (2013.01); **B65D 2501/24592** (2013.01); **B65D 2501/24598** (2013.01); **B65D 2501/24656** (2013.01)

Cited by  
DE4421612A1; DE4421612C2; GB2331983A; GB2331983B; US6089373A; EP2177440A1; US6439653B1; WO9801352A1; EP0460367B2

Designated contracting state (EPC)  
AT BE DE FR GB IT NL

DOCDB simple family (publication)  
**EP 0208020 A2 19870114; EP 0208020 A3 19880406; EP 0208020 B1 19900620; EP 0208020 B2 19960214**; AT E53977 T1 19900715; CN 1015298 B 19920115; CN 86103106 A 19861231; DE 3526691 A1 19870115; DE 3578328 D1 19900726; DE 3587236 D1 19930506; EP 0332236 A2 19890913; EP 0332236 A3 19891220; EP 0332236 B1 19930331; JP H0764351 B2 19950712; JP S6239445 A 19870220

DOCDB simple family (application)  
**EP 85116064 A 19851217**; AT 85116064 T 19851217; CN 86103106 A 19860503; DE 3526691 A 19850725; DE 3578328 T 19851217; DE 3587236 T 19851217; EP 89108984 A 19851217; JP 9951986 A 19860501