

Title (en)
Foldable box with an internal partition

Title (de)
Faltschachtel mit unterteiltem Innenraum

Title (fr)
Boîte pliante avec cloisonnement interne

Publication
EP 0650896 B1 19980304 (DE)

Application
EP 94116950 A 19941026

Priority
DE 4337382 A 19931102

Abstract (en)
[origin: EP0650896A1] A foldable box with an internal partition contains a partition-wall arrangement (13, 14, 15) of cardboard zones which are integrally connected to the blank of the foldable box. One of the partition zones (16) is bonded to a main zone (4). From the other partition zone, in the lower region of the compartment surrounded by the partition zones, a web extends transversely through the compartments, its upper edge bounding the compartments at the bottom. In this way, two bottles of different diameter and different height can be accommodated securely in the foldable box, their closure caps being located at the same height. The web provides the necessary height balance. <IMAGE>

IPC 1-7
B65D 5/48; **B65D 5/50**

IPC 8 full level
B65D 5/48 (2006.01); **B65D 5/4805** (2006.01); **B65D 5/50** (2006.01)

CPC (source: EP US)
B65D 5/48014 (2013.01 - EP US)

Cited by
DE102017001534A1; FR2915961A1; US10974862B2; WO2013000159A1; WO2024052423A3

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0650896 A1 19950503; **EP 0650896 B1 19980304**; AT E163612 T1 19980315; CA 2134634 A1 19950503; DE 4337382 A1 19950504; DE 59405364 D1 19980409; DK 0650896 T3 19981123; ES 2113030 T3 19980416; GR 3026523 T3 19980731; IT 1280035 B1 19971223; IT MI942226 A0 19941102; IT MI942226 A1 19960502; SI 0650896 T1 19990228; US 5465834 A 19951114

DOCDB simple family (application)
EP 94116950 A 19941026; AT 94116950 T 19941026; CA 2134634 A 19941028; DE 4337382 A 19931102; DE 59405364 T 19941026; DK 94116950 T 19941026; ES 94116950 T 19941026; GR 980400707 T 19980403; IT MI942226 A 19941102; SI 9430119 T 19941026; US 33076094 A 19941028