

Title (en)  
Disposable container

Title (de)  
Einwegcontainer

Title (fr)  
Contenant à usage unique

Publication  
**EP 1736419 B1 20130508 (DE)**

Application  
**EP 06076709 A 20030821**

Priority  

- EP 03090261 A 20030821
- DE 20213063 U 20020821
- DE 10314146 A 20030325

Abstract (en)

[origin: EP1394070A2] The container has a polygonal jacket and an internal sloping support (3a). A collection section (10) of the support is positioned centrally in the jacket and is connected to a contents outlet aperture (5) in the jacket via a shaft (11). The support is formed from a single/multi-sectional folded blank, with sections tapering off into the corners of the jacket. A similar folded part is for conical bearing of the support. The folded part is screwed and/or glued and/or tacked to the jacket. The jacket has an inner (2b) and an outer (2a) skin, and an internal liner (16a) of fluid-proof material. All components are of coated or uncoated cardboard, or of laminated plastic material. The container has a capacity of more than 100kg, preferably more than 500kg, especially preferably more than 950kg. Its base is connected to a palette.

IPC 8 full level

**B65D 77/06** (2006.01); **B65D 5/12** (2006.01); **B65D 5/20** (2006.01); **B65D 5/22** (2006.01); **B65D 5/40** (2006.01); **B65D 19/20** (2006.01);  
**B65D 71/02** (2006.01)

CPC (source: EP)

**B65D 5/12** (2013.01); **B65D 5/2033** (2013.01); **B65D 5/22** (2013.01); **B65D 5/40** (2013.01); **B65D 77/061** (2013.01); **B65D 77/062** (2013.01);  
**B65D 2231/007** (2013.01); **B65D 2571/00111** (2013.01)

Cited by

FR2975677A1; FR2975676A1; RU189963U1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 1394070 A2 20040303; EP 1394070 A3 20050330; EP 1394070 B1 20080402; EP 1394070 B2 20120118; EP 1736419 A1 20061227;  
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