

Title (en)  
Disposable container

Title (de)  
Einwegcontainer

Title (fr)  
Contenant a usage unique

Publication  
**EP 1394070 B1 20080402 (DE)**

Application  
**EP 03090261 A 20030821**

Priority  
• 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  
FR2966810A1; AU2011101654B4; AU2012202885B2; EP1445490A2; EP1688176A2; WO2006026825A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**DE 20213063 U1 20021024**; AT E391087 T1 20080415; DE 10314146 A1 20040304; DE 50309520 D1 20080515; DK 1394070 T3 20080804; EP 1394070 A2 20040303; EP 1394070 A3 20050330; EP 1394070 B1 20080402; EP 1394070 B2 20120118; EP 1736419 A1 20061227; EP 1736419 B1 20130508; ES 2304491 T3 20081016; ES 2304491 T5 20120523; ES 2422900 T3 20130916; PT 1394070 E 20080714; SI 1394070 T1 20081031

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