

Title (en)  
Beaker made out of a paper material

Title (de)  
Becher aus einem Papiermaterial

Title (fr)  
Gobelet en papier

Publication  
**EP 2080715 B1 20120620 (DE)**

Application  
**EP 09000695 A 20090120**

Priority  
DE 102008005403 A 20080121

Abstract (en)  
[origin: EP2080715A1] The cup (1) has a fillable internal space (5) formed by a conical sleeve (2) and a pot-shaped bottom (3). The bottom is attached with a frame (4) to the sleeve in a liquid-tight manner at a lower end of the internal space. The sleeve and/or the bottom in an area of the frame and/or the frame comprises an outwardly projecting widening (10) in an area along circumference of the frame. A lower edge (14) of the widening forms a standing surface for the cup. The frame widens with an inclination angle (beta) in a direction of the lower edge. An independent claim is also included for a method for manufacturing a cup from paper material.

IPC 8 full level  
**B65D 81/38** (2006.01); **B31B 17/00** (2006.01); **B31B 50/00** (2017.01); **B31B 50/59** (2017.01); **B65D 3/14** (2006.01)

CPC (source: BR EP US)  
**B31B 50/60** (2017.07 - BR EP US); **B65D 3/14** (2013.01 - EP US); **B65D 21/0233** (2013.01 - BR EP US); **B65D 81/3869** (2013.01 - BR EP US); **B31B 50/594** (2018.04 - EP US); **B31B 2105/00** (2017.07 - BR EP US); **B31B 2105/002** (2017.07 - BR); **B31B 2105/0022** (2017.07 - BR EP US); **B31B 2110/10** (2017.07 - BR EP US); **B65D 3/14** (2013.01 - BR)

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CN108382681A; EP2952340A1; CN102849289A; EP3922570A1; FR3111336A1; US11104472B2; US9409373B2; US9783359B2; US9944038B2

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**EP 2080715 A1 20090722; EP 2080715 B1 20120620; EP 2080715 B2 20210630**; AU 2008264158 A1 20090806; AU 2008264158 B2 20141120; AU 2009207838 A1 20090730; AU 2009207838 B2 20130516; BR PI0900078 A2 20090915; BR PI0900078 B1 20191105; BR PI0907410 A2 20150721; BR PI0907410 B1 20190409; BR PI0907410 B8 20200811; CA 2706374 A1 20090730; CA 2706374 C 20151006; CN 101492107 A 20090729; CN 101492107 B 20120704; CN 101970310 A 20110209; CN 101970310 B 20141029; DE 102008005403 A1 20090723; EA 017796 B1 20130329; EA 200900031 A1 20090828; EP 2238046 A1 20101013; EP 2238046 B1 20140521; ES 2387598 T3 20120927; JP 2009173346 A 20090806; JP 5599976 B2 20141001; MX 2009000098 A 20090828; PL 2080715 T3 20121130; PL 2080715 T5 20240624; PL 2238046 T3 20141031; RU 2010133173 A 20120227; RU 2502659 C2 20131227; US 2009184020 A1 20090723; US 2011281704 A1 20111117; US 2014216972 A1 20140807; US 8727206 B2 20140520; US 9238524 B2 20160119; US 9260220 B2 20160216; WO 2009092557 A1 20090730

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