

Title (en)

Double-wall insulated container made of a paper material and method for producing same

Title (de)

Doppelwandiger Isolierbecher aus Papiermaterial und Verfahren zum Herstellen eines doppelwandigen Isolierbechers

Title (fr)

Gobelet isolé à double paroi en matériau de papier et procédé de fabrication d'un gobelet isolé à double paroi

Publication

**EP 2452887 B1 20140430 (DE)**

Application

**EP 11185844 A 20111019**

Priority

DE 102010044005 A 20101116

Abstract (en)

[origin: EP2452887A1] The cup (10) has lower and upper shoulders (24, 26) provided in lower and upper half parts of an inner cup (12), and an outer shell (34) lying in a region of the upper shoulder on the inner cup. The outer shell extends up to a lower edge of a base cross rail (20) and lies in the region of the lower edge the base cross rail. Outer diameter of the outer shell at the lower edge of the base cross rail is smaller than inner diameter of the inner cup directly above the lower shoulder and larger than inner diameter of the inner cup directly below the lower shoulder. The insulated cup is made up of paper material such as paper or paperboard. An independent claim is also included for a method for manufacturing a double-wall insulated cup.

IPC 8 full level

**B31B 50/59** (2017.01); **B65D 21/02** (2006.01); **B65D 81/38** (2006.01)

CPC (source: EP US)

**B65D 21/0233** (2013.01 - EP US); **B65D 81/3869** (2013.01 - EP US)

Cited by

EP4129843A3; EP3666677A1; IT201800011066A1; US11952175B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2452887 A1 20120516**; **EP 2452887 B1 20140430**; DE 102010044005 A1 20120516; EA 201171249 A2 20120830; EA 201171249 A3 20121228; PL 2452887 T3 20141031; US 2012118944 A1 20120517; US 8875986 B2 20141104

DOCDB simple family (application)

**EP 11185844 A 20111019**; DE 102010044005 A 20101116; EA 201171249 A 20111115; PL 11185844 T 20111019; US 201113296579 A 20111115