

Title (en)

Thermally insulated cup and insulating cover

Title (de)

Wärmeisolierter Becher sowie isolierende Abdeckung

Title (fr)

Gobelet isolé thermiquement et manchon isolant

Publication

EP 2583913 A1 20130424 (EN)

Application

EP 12460072 A 20121006

Priority

PL 39667211 A 20111017

Abstract (en)

A thermally insulated cup in the form of container for foodstuffs, made of a paper-type material. An inner cup (1) has the form of a conical surface section and contains a turned back peripheral upper edge. The outer surface (41) of the side wall (4) of the inner cup (1) is covered with an insulating cover (5). The insulating cover (5) contains creases in the form of bends (51), where the outer surface (52) of bottoms of the bends (51) contact the outer surface (41) of the side wall of the inner cup (1). The insulating cover (5) is an outer sleeve for the inner cup (1). The cover (5) has a side wall corresponding to the shape of the outer surface (41) of the side wall (4) of the inner cup (1). The cover (5) contains creases in the form of bends (51).

IPC 8 full level

B65D 81/38 (2006.01)

CPC (source: EP)

B65D 81/3874 (2013.01)

Citation (applicant)

- WO 2007054318 A1 20070518 - SEDA SPA [IT], et al
- WO 2008045944 A2 20080417 - HUHTAMAKI CONSUMER PACKAGING [US], et al
- WO 2009054110 A1 20090430 - TOKAN KOGYO CO LTD [JP], et al
- US 2006144915 A1 20060706 - SADLIER CLAUS E [US]

Citation (search report)

- [A] DE 202010008368 U1 20101125 - HUHTAMAKI CONSUMER GOODS PLASTICS GMBH [DE]
- [A] JP 2000043954 A 20000215 - TOPPAN PRINTING CO LTD
- [A] US 7281650 B1 20071016 - MILAN MICHAEL [US]
- [A] US 3908523 A 19750930 - SHIKAYA YUKIHIRO

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RU173304U1; CN104433624A

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

Designated extension state (EPC)

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