

Title (en)
PAPER-PLASTIC CUP LID

Title (de)
BECHERDECKEL AUS PAPIER-KUNSTSTOFF

Title (fr)
COUVERCLE DE Gobelet en papier/plastique

Publication
EP 3808673 A4 20211229 (EN)

Application
EP 18905901 A 20180529

Priority
CN 2018000199 W 20180529

Abstract (en)
[origin: EP3808673A1] Disclosed is a molded pulp cup lid (1) made of a material which is a mixture of paper pulp and/or plant fibers. The molded pulp cup lid (1) is manufactured by a mold with pulp suction molding and hot pressing technologies, and has a binding edge (31) capable of covering the cup securely, an offset cup top (15), and a drinking opening (20) formed on a high platform (14) to achieve the effects of preventing a liquid contained in the cup from spilling to the outside, facilitating users to carry or move the stacked takeout paper cups, and retarding the flow of the beverage at the drinking opening (20).

IPC 8 full level
B65D 41/04 (2006.01); **B65D 43/02** (2006.01)

CPC (source: EP KR US)
B65D 1/0207 (2013.01 - KR); **B65D 21/0219** (2013.01 - EP); **B65D 21/023** (2013.01 - US); **B65D 43/0206** (2013.01 - KR); **B65D 43/0212** (2013.01 - EP US); **B65D 47/08** (2013.01 - KR); **B65D 2205/02** (2013.01 - KR); **B65D 2543/00046** (2013.01 - EP US); **B65D 2543/00092** (2013.01 - EP US); **B65D 2543/00268** (2013.01 - US); **B65D 2543/00305** (2013.01 - EP); **B65D 2543/00527** (2013.01 - EP US); **B65D 2543/00537** (2013.01 - EP US); **B65D 2543/00629** (2013.01 - EP US); **B65D 2543/00685** (2013.01 - EP US); **B65D 2543/00731** (2013.01 - EP); **B65D 2543/00759** (2013.01 - US); **B65D 2543/00796** (2013.01 - EP US)

Citation (search report)

- [Y] US 2009223961 A1 20090910 - WANG YU-TZU [TW]
- [Y] EP 3133028 A1 20170222 - DANDONG MINGCHENG ENV PROT PRODUCTS CO LTD [CN]
- See references of WO 2019227247A1

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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)
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DOCDB simple family (application)
EP 18905901 A 20180529; AU 2018393122 A 20180529; BR 112019015973 A 20180529; CN 2018000199 W 20180529; CR 20190499 A 20180529; JP 2019529244 A 20180529; KR 20197016599 A 20180529; MX 2019009647 A 20180529; US 201816480138 A 20180529