

Title (en)
BEVERAGE CONTAINER

Title (de)
GETRÄNKEBEHÄLTER

Title (fr)
RÉCIPIENT À BOISSON

Publication
EP 3595985 A4 20210224 (EN)

Application
EP 18768005 A 20180313

Priority
• US 201762470532 P 20170313
• US 2018022215 W 20180313

Abstract (en)
[origin: WO2018169978A1] The present disclosure relates to beverage container (10) that includes a lower vessel (12) having a lower vessel neck (16), an upper vessel (22) that is attached to the lower vessel neck (16) and is sized and shaped to hold a liquid therein, a removable cap (40) that is attached to the upper vessel (22), a vessel seal (42) that serves as a liquid- tight barrier between the interior of the upper vessel (22) and the interior of the lower vessel (12), and a tether (44) attached to the vessel seal (42) at one end and the removable cap (40) at the other end. When the removable cap (40) is twisted or removed, it pulls on the tether (44), which pulls and releases the vessel seal (42), thereby allowing liquid from inside the upper vessel (22) to enter the interior of the lower vessel (12).

IPC 8 full level
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CPC (source: EP US)
B65D 25/087 (2013.01 - US); **B65D 41/04** (2013.01 - US); **B65D 51/2864** (2013.01 - US); **B65D 51/2878** (2013.01 - EP US); **B65D 85/72** (2013.01 - US); **B65D 41/04** (2013.01 - EP); **B65D 85/72** (2013.01 - EP)

Citation (search report)
• [X] US 2007074979 A1 20070405 - CHO YOUNG-KOOK [US]
• [X] WO 2009083802 A2 20090709 - CHEN ZHI-YING [US]
• [X] US 2016318688 A1 20161103 - YANG FANG LIN [TW]
• See references of WO 2018169978A1

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)
WO 2018169978 A1 20180920; CA 3056229 A1 20180920; EP 3595985 A1 20200122; EP 3595985 A4 20210224; JP 2020511376 A 20200416; US 2020079560 A1 20200312

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