

Title (en)
BEVERAGE CUP WITH NUCLEATION SITES

Title (de)
GETRÄNKEBECHER MIT NUKLEIERUNGSSTELLEN

Title (fr)
GOBELET À BOISSON AVEC SITES DE NUCLÉATION

Publication
EP 3515262 A4 20200506 (EN)

Application
EP 17852537 A 20170919

Priority
• IL 24793916 A 20160920
• IL 2017051057 W 20170919

Abstract (en)
[origin: WO2018055613A1] A cup for containing therein a carbonated beverage is provided, comprising a smooth interior surface having distinct upper and lower portions. the interior surface is provided with one or more nucleation sites defining a predetermined total nucleation area and comprising an uppermost nucleation zone disposed on the upper portion of the interior surface, and a lowermost nucleation zone disposed on the lower portion of the interior surface. The lowermost nucleation zone comprises at least a quarter of the total nucleation area, and the lower portion does not extend above the lowermost third of the height of the cup.

IPC 8 full level
A47G 19/22 (2006.01)

CPC (source: EP US)
A47G 19/2233 (2013.01 - EP US); **B65D 85/73** (2013.01 - US)

Citation (search report)
• [X] JP 2011200310 A 20111013 - DAINICHI:KK
• [X] JP 2007195785 A 20070809 - ISHIZUKA GLASS, et al
• [X] US 5788111 A 19980804 - WAUGH CLIVE GRENVILLE ALAN [GB]
• [X] FR 2531891 A1 19840224 - SCHOTT ZWIESEL GLASWERKE [DE]
• [I] JP S6315916 A 19880123 - KIRIN BREWERY
• [A] JP H08252159 A 19961001 - MINO NENDO KK
• See references of WO 2018055613A1

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 2018055613 A1 20180329; EP 3515262 A1 20190731; EP 3515262 A4 20200506; IL 247939 A0 20170131; US 2019382189 A1 20191219

DOCDB simple family (application)
IL 2017051057 W 20170919; EP 17852537 A 20170919; IL 24793916 A 20160920; US 201716334159 A 20170919