

Title (en)
BEVERAGE CONTAINER

Title (de)
GETRÄNKEBEHÄLTER

Title (fr)
RÉCIPIENT À BOISSON

Publication
EP 3969391 A1 20220323 (DE)

Application
EP 20726752 A 20200513

Priority
• DE 102019112818 A 20190516
• EP 2020063385 W 20200513

Abstract (en)
[origin: WO2020229565A1] Fluid container (1) for arranging in a beverage container (2), wherein the fluid container (1) extends in an axial direction (3) between a first end (4) and a second end (5) and has, within a fluid-container wall (6), a first volume (7) for storing a fluid (8); wherein the fluid container (1) has, between the first end (4) and the second end (5), a central region (9) that has, in the axial direction (3), a constant cross-sectional area (10) extending transversely to the axial direction (3) and a longitudinal axis (11) extending parallel to the axial direction (3) and passing through a centroid of the constant cross-sectional area (10).

IPC 8 full level
B65D 85/73 (2006.01); **B21D 41/04** (2006.01); **B65D 81/32** (2006.01)

CPC (source: EP US)
B21D 22/28 (2013.01 - US); **B21D 41/045** (2013.01 - EP); **B65D 81/3216** (2013.01 - EP US); **B65D 85/73** (2013.01 - EP US)

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)
BA ME

DOCDB simple family (publication)
DE 102019112818 A1 20201119; BR 112021022557 A2 20211228; CN 114502483 A 20220513; EP 3969391 A1 20220323; JP 2022532397 A 20220714; JP 7431859 B2 20240215; US 2022219880 A1 20220714; WO 2020229565 A1 20201119

DOCDB simple family (application)
DE 102019112818 A 20190516; BR 112021022557 A 20200513; CN 202080036098 A 20200513; EP 2020063385 W 20200513; EP 20726752 A 20200513; JP 2021568293 A 20200513; US 202017611889 A 20200513