

Title (en)
BEVERAGE CONTAINER

Title (de)
GETRÄNKEBEHÄLTER

Title (fr)
RÉCIPIENT POUR BOISSONS

Publication
EP 4154771 B1 20240410 (DE)

Application
EP 22207965 A 20210624

Priority
• EP 22207965 A 20210624
• EP 21181369 A 20210624

Abstract (en)
[origin: WO2022268528A1] The invention relates to a beverage container (2) having: - a cup (4) with an inner wall (6) which delimits a receiving space (8) for liquids which is open at a top side (O) of the cup (4), wherein the cup (4) further has an outer wall (10), wherein an intermediate space (12) which is open at the top side (O) is formed between the inner wall (6) and the outer wall (10), and also - a cover (14) which is removably arranged on the top side (O) of the cup (4) in such a way that it closes a receiving space opening (16) and an intermediate space opening (18) in a fluid-tight manner, wherein a sensor unit (20) is arranged in the cover (14) for the purpose of detecting a quantity of liquid removed from the cup (4) by a user, and the cover (14) has a wireless communication unit (26) which is designed in such a way as to form a data link with a mobile user terminal (28) and to transmit the detected quantity of liquid to the mobile user terminal (28) for evaluation purposes.

IPC 8 full level
A47G 19/22 (2006.01); **A47G 23/16** (2006.01)

CPC (source: EP)
A47G 19/2227 (2013.01); **A47G 23/16** (2013.01); **A47G 2019/2238** (2013.01)

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)
EP 4108139 A1 20221228; EP 4108139 B1 20240515; EP 4108139 C0 20240515; EP 4108138 A1 20221228; EP 4108138 B1 20240313; EP 4108138 C0 20240313; EP 4154771 A1 20230329; EP 4154771 B1 20240410; EP 4154771 C0 20240410; WO 2022268528 A1 20221229

DOCDB simple family (application)
EP 21204634 A 20211026; EP 2022065803 W 20220610; EP 21181369 A 20210624; EP 22207965 A 20210624