

Title (en)
SELECTABLE GAS INFUSED BEVERAGE DISPENSING SYSTEM

Title (de)
WÄHLBARES GASINFUNDIERTES GETRÄNKEABGABESYSTEM

Title (fr)
SYSTÈME DE DISTRIBUTION DE BOISSON INFUSÉE AU GAZ SÉLECTIONNABLE

Publication
EP 4291522 A1 20231220 (EN)

Application
EP 22772388 A 20220318

Priority
• US 202117207498 A 20210319
• US 2022071214 W 20220318

Abstract (en)
[origin: WO2022198235A1] Disclosed herein are beverage dispensing apparatuses for selectable gas-infused beverage dispensing. The apparatus may have a faucet assembly, a beverage storage unit, a gas storage unit, a liquid/gas infusion unit, and an infusion valve. The faucet assembly may have a housing, a nozzle, a supply valve, and a dispensing valve, configured to control a flow of beverage through the faucet assembly. The beverage dispensing apparatus may use the infusion valve to selectively infuse a selected level of gas within a dispensed beverage.

IPC 8 full level
B67D 1/04 (2006.01); **A23F 3/00** (2006.01); **A23F 5/00** (2006.01); **A23L 2/54** (2006.01); **B67D 1/00** (2006.01); **B67D 1/08** (2006.01); **B67D 1/10** (2006.01)

CPC (source: EP)
A23L 2/54 (2013.01); **B67D 1/0058** (2013.01); **B67D 1/0072** (2013.01); **B67D 1/0075** (2013.01); **B67D 1/0077** (2013.01); **B67D 1/0884** (2013.01); **B67D 1/0888** (2013.01); **B67D 1/10** (2013.01); **B67D 1/1202** (2013.01); **B67D 1/1252** (2013.01); **B67D 1/1275** (2013.01); **A23F 3/00** (2013.01); **A23F 5/00** (2013.01); **B67D 2001/0094** (2013.01)

Citation (search report)
See references of WO 2022198235A1

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022198235 A1 20220922; CA 3211955 A1 20220922; EP 4291522 A1 20231220

DOCDB simple family (application)
US 2022071214 W 20220318; CA 3211955 A 20220318; EP 22772388 A 20220318