

Title (en)
LIQUID DISPENSING ASSEMBLY

Title (de)
FLÜSSIGKEITSABGABEVORRICHTUNG

Title (fr)
UNITÉ DE DOSAGE DE LIQUIDE

Publication
EP 4417541 A1 20240821 (EN)

Application
EP 22842548 A 20220415

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• RU 2022000129 W 20220415

Abstract (en)
The invention relates to units for dispensing liquids, such as syrups, beverage concentrates, flavoring additives and the like and can be used in devices for preparing cold and/or hot drinks in domestic conditions, offices, cafes, public institutions and other places. The liquid dispensing unit consists of a housing, a gas supply means and at least one at least partially thin-walled capsule filled with liquid installed inside the housing, characterized in that the unit is designed to be capable of compressing walls of the capsule by gas pressure during a process of controlled delivery of a portion of liquid, and is equipped with a control unit.

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