

Title (en)

A CLEANING DEVICE AND A METHOD FOR CLEANING BEVERAGE LINES

Title (de)

REINIGUNGSVORRICHTUNG UND VERFAHREN ZUM REINIGEN VON GETRÄNKELEITUNGEN

Title (fr)

DISPOSITIF DE NETTOYAGE ET PROCÉDÉ DE NETTOYAGE DE LIGNES DE BOISSON

Publication

EP 3946765 A1 20220209 (EN)

Application

EP 20719563 A 20200331

Priority

- DK PA201970194 A 20190401
- DK 2020050083 W 20200331

Abstract (en)

[origin: WO2020200384A1] Cleaning device (1) configured for cleaning at least one beverage line (2), the cleaning device (1) comprising a water supply inlet (3), an outlet (4), a cleaning fluid inlet (26), a cleaning fluid pump (6), a flow meter (7), a controller (8) for controlling the cleaning fluid pump (6) and thereby the cleaning fluid flow on the basis of the measure of water flow, wherein • - in a cleaning mode (CM) directing a mixed fluid flow comprising cleaning fluid from the cleaning fluid container (5) and water as provided from the water supply inlet (3) to the outlet (4), • -wherein the cleaning fluid pump (6) in the cleaning mode injects the cleaning fluid into the water flow under control by the controller (8), and • - in a flushing mode (FM), directing the water as provided from the water supply inlet (3) to the outlet (4) while bypassing said cleaning fluid pump.

IPC 8 full level

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CPC (source: DK EP)

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