Title (en)

FOB SYSTEM FOR INTELLIGENT FLOW DETECTION AND DISPENSE CONTROL

Title (de)

FOB-SYSTEM ZUR INTELLIGENTEN DURCHFLUSSERKENNUNG UND AUSGABESTEUERUNG

Title (fr)

SYSTÈME FLOTTEUR SUR BIÈRE POUR DÉTECTION INTELLIGENTE DE DÉBIT ET COMMANDE DE DISTRIBUTION

Publication

EP 3956256 A1 20220223 (EN)

Application

EP 21773279 A 20210405

Priority

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- US 2021025784 W 20210405

Abstract (en)

[origin: WO2021257152A1] A system and method detection of an empty keg is provided. Carbonated beverages from a keg communicates a carbonated alcoholic beverage to a liquid beverage sensor in fluid communication with the bulk keg. The liquid beverage sensor includes at least one phase detection sensor capable of identifying a foam or gas-liquid interface (Float on Beer Detector), at least one pressure sensor, at least one flow sensor, or at least one temperature sensor. A controller in operative communication with the TCB communicates with the control valve, the actuation button and in communication with the sensors. Upon detection of a low float level for the FOB detector, or low system pressure, or high system temperature, an alarm and/or override of the control fo the tap is accomplished.

IPC 8 full level

B67D 1/00 (2006.01); **B67D 1/08** (2006.01); **B67D 1/12** (2006.01)

CPC (source: EP)

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DOCDB simple family (publication)

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