

Title (en)

CONTROLLER-BASED MANAGEMENT OF A FLUID DISPENSING SYSTEM

Title (de)

STEUERGERÄTBASIERTE VERWALTUNG EINES FLÜSSIGKEITS AUSGEBENDEN SYSTEMS

Title (fr)

GESTION COMMANDEE DE SYSTEME DE DISTRIBUTION DE FLUIDE PAR UN CONTROLEUR

Publication

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Application

**EP 06827255 A 20061031**

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Abstract (en)

[origin: WO2007053665A2] A beverage dispensing system having control-based functionality for managing a beverage dispensing process and a cleaning process for fluid dispensing system is disclosed. The beverage dispensing system has one or more beverage containers that supply beverage(s) to beverage line(s), which in turn, supply the beverage(s) to dispense unit(s), or tap(s). Each beverage container includes a beverage port through which a beverage is output to an associated beverage line for communication to an associated tap. A coupler is affixed to the container and interfaces the associated beverage line to the beverage port on the container. The coupler provides functionality for not only enabling the beverage dispensing process, but also facilitates the cleaning process by providing an interface for water and cleaning chemicals. Various configurations of the beverage dispensing system are disclosed including a tank valve configuration and a configuration in which containers are connected in series. The beverage dispensing system is adapted to accommodate for controller-based management of these systems as well.

IPC 8 full level

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