

Title (en)
BEVERAGE DISPENSER, CONTROLLER AND CONTROL SYSTEM

Title (de)
GETRÄNKESPENDER, STEUERUNG UND STEUERUNGSSYSTEM

Title (fr)
DISTRIBUTEUR DE BOISSON, DISPOSITIF DE COMMANDE ET SYSTÈME DE COMMANDE

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Abstract (en)
Aspects of the present invention relate to a control system (30) for controlling a beverage dispenser (10) having a first sensory mode and a second sensory mode. The control system has a sensor (28) configured to detect if a handle (22) of the dispenser (10) has been moved from a closed position to an open position and to control a sensor output mode in dependence thereon. The beverage dispenser controller (30) is configured to identify the sensor output mode and outputs a signal to cause the beverage dispenser (10) to change from operating in the first sensory mode to operating in the second sensory mode based on the identified mode. A two-wire interface (32) connects the sensor and the beverage dispenser controller. The sensor (28) is a tilt sensor having a +volt terminal and a 0 volt terminal. The sensor (28) has a first sensor output mode in which there is a positive continuous voltage at the +volt terminal and a second sensor output mode in which there is a pulsed positive voltage at the +volt terminal.

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Citation (search report)
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