

Title (en)

Method and device of detecting the operational mode of a beverage system

Title (de)

Verfahren und Vorrichtung zur Detektion des Betriebsmodus eines Getranksystems

Title (fr)

Procédé et dispositif de détection du mode opérationnel d'un système de boissons

Publication

**EP 2192080 A1 20100602 (EN)**

Application

**EP 08388043 A 20081127**

Priority

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Abstract (en)

The present invention relates to a method of detecting the operational mode of a beverage dispensing system, which comprises a sealable pressure chamber (10) to be shifted between a first open position and a second closed position, a collapsible keg (168) to be received within the sealable pressure chamber, a tapping line (68), at least during use connected to the collapsible keg, and a fluid pressure source (112) connected to the pressure chamber for pressurising the pressure chamber. The beverage dispensing system further comprises a first detector having a pressure input and a control pressure output and a second detector having a pressure input and a control pressure output. The method comprises evaluating as a logical AND the control pressures from the control pressure outputs of the detectors and determining the operational mode of the beverage dispensing system.

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

- EP 07388059 A 20070820
- WO 2007076584 A2 20070712 - DALUWEIN DIRK [BE], et al
- EP 08388029 A 20080911

Citation (search report)

- [A] EP 1621514 A2 20060201 - HEINEKEN TECH SERVICES [NL]
- [A] WO 2008005564 A2 20080110 - HRP MFG LLC [US], et al
- [A] WO 2007019853 A2 20070222 - CARLSBERG BREWERIES AS [DK], et al

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**EP 08388043 A 20081127**; CY 171101026 T 20171004; DK 09760149 T 20091126; EA 201190046 A 20091126; EP 09760149 A 20091126; EP 2009065876 W 20091126; ES 09760149 T 20091126; HR P20171584 T 20171018; HU E09760149 A 20091126; LT 09760149 T 20091126; PL 09760149 T 20091126; PT 09760149 T 20091126; RS P20171052 A 20091126; SI 200931730 T 20091126