

Title (en)
CONTROLLING BREWING PARAMETERS OF SINGLE-SERVING BEVERAGE SYSTEM

Title (de)
STEUERUNG DER BRÜHPARAMETER EINES EINZELPORTIONSGETRÄNKESYSTEMS

Title (fr)
COMMANDE DE PARAMÈTRES D'INFUSION D'UN SYSTÈME DE BOISSON À USAGE UNIQUE

Publication
EP 3976501 A4 20231018 (EN)

Application
EP 20813163 A 20200330

Priority
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• US 2020025706 W 20200330

Abstract (en)
[origin: WO2020242579A1] A beverage brewing system works with a pod to brew low, medium and high pressure beverages in hot and/or cold format such as coffee and espresso served hot or over ice. The beverage ingredient may be packed within a filter which is enclosed by a container to hermetically seal the filter. The filter has a predetermined number and sized holes to control the pressure within the filter to brew low, medium, and high-pressure beverages. The filter is releasably sealed to the container where separating the filter from the container forms a gap to allow the beverage formed within the pod to drain via the gap and directly pour into a mug.

IPC 8 full level
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CPC (source: EP)
A47J 31/3638 (2013.01); **A47J 31/369** (2013.01); **A47J 31/46** (2013.01); **B65D 85/8049** (2020.05); **B65D 85/8052** (2020.05); **B65D 85/8055** (2020.05); **B65D 85/8061** (2020.05)

Citation (search report)
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• [X] US 2014287099 A1 20140925 - TROMBETTA LIBERATORE A [CA]
• [X] US 2014161936 A1 20140612 - TROMBETTA LIBERATORE A [CA], et al
• [A] US 2010108541 A1 20100506 - ROBERTO DEGLI ESPOSTI VENTURI [IT]
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• See also references of WO 2020242579A1

Designated contracting state (EPC)
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