

Title (en)  
AUTOMATED DISPENSER AND METHOD FOR DISPENSING

Title (de)  
AUTOMATISIERTER SPENDER UND AUSGABEVERFAHREN

Title (fr)  
DISTRIBUTEUR AUTOMATIQUE ET PROCÉDÉ DE DISTRIBUTION

Publication  
**EP 3041393 A4 20171018 (EN)**

Application  
**EP 14840365 A 20140829**

Priority  

- US 201314014213 A 20130829
- CA 2825721 A 20130829
- CA 2014050830 W 20140829

Abstract (en)  
[origin: WO2015027343A1] An automated dispenser for dispensing spices, condiments, herbs, teas, ground coffees, or powdered beverages, comprising a plurality of cartridges mounted on a carrier respectively containing said items, having a dispensing means with relative movement capable between said dispensing means and said cartridges. A look-up table, containing a plurality of separate, discrete dispensing programs is provided for operation of the dispensing means to dispense a particular variety of mixtures and quantities from said cartridges. When a spice blend and associated dispensing program is selected by a user, the dispensing program aligns the dispensing means relative to the cartridge carrier and cartridge, to dispense a particular quantity and, in the case of a mix, to subsequently align with other selected cartridges to provide, from said cartridges, the mix of spices, herbs, condiments, powdered beverages or ground coffees. A specialized cartridge adapted for use in said automated dispenser is also disclosed.

IPC 8 full level  
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Citation (search report)  

- [X] WO 9421554 A1 19940929 - FLUID MANAGEMENT LP [US]
- [X] US 4585148 A 19860429 - ITO YOSHITO [JP]
- [I] GB 2060563 A 19810507 - ARRIGONI G
- See references of WO 2015027343A1

Cited by  
WO2022058953A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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