

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

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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.

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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

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