

Title (en)

CUSTOMISED NUTRITIONAL FOOD AND BEVERAGE DISPENSING SYSTEM

Title (de)

ANGEPASSTES ERNÄHRUNGS-ESSENS- UND -GETRÄNKEABGABESYSTEM

Title (fr)

SYSTEME DE DISTRIBUTION PERSONNALISEE D'ALIMENTS ET DE BOISSONS FONCTIONNELS

Publication

EP 1756781 A1 20070228 (EN)

Application

EP 05747709 A 20050513

Priority

- NZ 2005000099 W 20050513
- NZ 53290604 A 20040513

Abstract (en)

[origin: WO2005111955A1] The invention is a system for dispensing a customised nutritional serving made up of ingredients stored within a device incorporating the system. The device has a controller in whose memory is stored an inventory of the ingredients available in the device, their compositions and properties and customer profile data. The controller is programmed to formulate a serving which best matches the customised serving selected by the customer within constraints set by the programming taking into account the inventory of ingredients and the health profile of the customer. The customer is then presented with the selected serving and either accepts it or modifies it. The device is then programmed to prepare and dispense the final selection.

IPC 8 full level

G07F 13/06 (2006.01); **A23L 33/00** (2016.01); **G06F 17/30** (2006.01); **G07F 7/08** (2006.01); **G07F 11/70** (2006.01); **G07F 17/40** (2006.01); **G16H 20/60** (2018.01)

CPC (source: EP KR US)

B01F 27/806 (2022.01 - EP); **B01F 33/84** (2022.01 - EP US); **G06Q 50/00** (2013.01 - KR); **G07F 11/70** (2013.01 - EP); **G07F 13/06** (2013.01 - EP KR); **G07F 17/40** (2013.01 - EP); **G16H 20/60** (2017.12 - EP US); **B01F 35/1453** (2022.01 - EP)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005111955 A1 20051124; AR 049896 A1 20060913; AU 2005242902 A1 20051124; BR PI0510017 A 20070925; CA 2566240 A1 20051124; CN 1998031 A 20070711; EP 1756781 A1 20070228; EP 1756781 A4 20110608; JP 2007537535 A 20071220; KR 20070026572 A 20070308; MX PA06013180 A 20070214; NZ 532906 A 20061027; TW 200604893 A 20060201; TW I376636 B 20121111

DOCDB simple family (application)

NZ 2005000099 W 20050513; AR P050101942 A 20050512; AU 2005242902 A 20050513; BR PI0510017 A 20050513; CA 2566240 A 20050513; CN 200580018929 A 20050513; EP 05747709 A 20050513; JP 2007513093 A 20050513; KR 20067026029 A 20061211; MX PA06013180 A 20050513; NZ 53290604 A 20040513; TW 94115661 A 20050513