

Title (en)

METHODS AND APPARATUS FOR DISPENSING MEALS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR AUSGABE VON MAHLZEITEN

Title (fr)

PROCÉDÉS ET APPAREIL DE DISTRIBUTION DE REPAS

Publication

EP 4238076 A1 20230906 (EN)

Application

EP 21819171 A 20211029

Priority

- GB 202017275 A 20201030
- GB 2021052810 W 20211029

Abstract (en)

[origin: WO2022090730A1] A system for dispensing meals comprising: a meal dispenser comprising at least one meal enclosure and means for automatically dispensing a respective meal from the or each meal enclosure; and a computing means arranged in communicative connection with the meal dispenser and configured to execute computer-readable instructions which when executed activate the means for automatically dispensing a meal; wherein the or each meal enclosure comprises temperature control means and sterilization means and wherein the temperature control means and/or the sterilization means comprise solid-state lighting; wherein the solid state lighting can be used to generate data for determining nutrient composition based on quantum simulation and machine learning of the data.

IPC 8 full level

G07F 11/00 (2006.01)

CPC (source: EP GB)

G07F 9/001 (2020.05 - GB); **G07F 9/026** (2013.01 - EP); **G07F 9/105** (2013.01 - EP GB); **G07F 11/18** (2013.01 - EP); **G07F 11/42** (2013.01 - EP); **G07F 17/0078** (2013.01 - EP)

Citation (search report)

See references of WO 2022090730A1

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