

Title (en)

SYSTEM AND METHOD FOR DISPENSING A FOOD AND BEVERAGE PRODUCT

Title (de)

SYSTEM UND VERFAHREN ZUM AUSGEBEN EINES NAHRUNGSMITTEL- UND GETRÄNKEPRODUKTS

Title (fr)

SYSTÈME ET PROCÉDÉ DE DISTRIBUTION DE PRODUIT ALIMENTAIRE OU DE BOISSON

Publication

EP 4081478 A1 20221102 (EN)

Application

EP 20907949 A 20201222

Priority

- US 201962952898 P 20191223
- US 202063032308 P 20200529
- US 202063126292 P 20201216
- US 2020066737 W 20201222

Abstract (en)

[origin: WO2021133856A1] A system for extracting a paste from a flexible pouch having a sealed nozzle includes an inflatable flexible enclosure adjacent to the pouch and an air compressor for controlling airflow into the flexible enclosure. The air compressor provides a first target pressure within the flexible enclosure, the first pressure resulting in a rupture of the sealed nozzle, and a second target pressure within the flexible enclosure. Further, the system includes a timer for measuring a target time for completing the extraction of the paste from the flexible pouch.

IPC 8 full level

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CPC (source: EP)

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