

Title (en)

METHODS AND APPARATUS FOR PRESERVING FLAVOR IN FOOD PRODUCTS AND SHELF-STABLE FOOD PRODUCTS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR AROMAKONSERVIERUNG IN NAHRUNGSMITTELN UND LAGERSTABILEN NAHRUNGSMITTELN

Title (fr)

PROCÉDÉS ET APPAREIL PERMETTANT DE CONSERVER UN ARÔME DANS DES PRODUITS ALIMENTAIRES ET DES PRODUITS ALIMENTAIRES À LONGUE CONSERVATION

Publication

**EP 4274425 A2 20231115 (EN)**

Application

**EP 22737190 A 20220107**

Priority

- US 202163134759 P 20210107
- US 202117168304 A 20210205
- US 2022011655 W 20220107

Abstract (en)

[origin: WO2022150614A2] A multilayered, flexible, and generally flat pouch for transporting and dispensing fruit juice concentrate, including a first elongated, generally rectangular multilayered portion sealed to a second elongated, generally rectangular portion to yield a deformable, generally rectangular, fluid-tight sachet defining an internal volume and separating the internal volume from an external environment, wherein the sachet further defines a top end, and oppositely disposed bottom end, and first and second sides extending therebetween. Fruit juice concentrate is contained within the internal volume. A tear notch is formed through at least one side. The fruit juice concentrate has a water activity of less than 0.60.

IPC 8 full level

**A23L 2/02** (2006.01)

CPC (source: EP)

**A23B 7/0205** (2013.01); **A23L 2/02** (2013.01); **A23L 2/385** (2013.01); **B65D 75/566** (2013.01); **B65D 75/5805** (2013.01); **B65D 75/5816** (2013.01); **B65D 75/5877** (2013.01); **B65D 75/5883** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**WO 2022150614 A2 20220714**; **WO 2022150614 A3 20220825**; AU 2022205368 A1 20230824; CA 3204362 A1 20220714; CN 116981366 A 20231031; EP 4274425 A2 20231115; JP 2024502604 A 20240122; MX 2023008116 A 20230918

DOCDB simple family (application)

**US 2022011655 W 20220107**; AU 2022205368 A 20220107; CA 3204362 A 20220107; CN 202280019571 A 20220107; EP 22737190 A 20220107; JP 2023541562 A 20220107; MX 2023008116 A 20220107