

Title (en)

SMART COMPARTMENT SYSTEM FOR COSMETIC DISPENSING DEVICE

Title (de)

INTELLIGENTES FACHSYSTEM FÜR EINE KOSMETIKAUSGABEVORRICHTUNG

Title (fr)

SYSTÈME DE COMPARTIMENT INTELLIGENT POUR DISPOSITIF DE DISTRIBUTION DE PRODUIT COSMÉTIQUE

Publication

**EP 4284542 A1 20231206 (EN)**

Application

**EP 22704942 A 20220127**

Priority

- US 202117162513 A 20210129
- FR 2104313 A 20210426
- IB 2022000026 W 20220127

Abstract (en)

[origin: WO2022162464A1] An apparatus (100) is provided for dispensing cosmetic material. The apparatus includes a dispensing device configured to receive a plurality of cartridges that each contain a cosmetic material and to dispense a specified amount of the cosmetic material from each cartridge onto a dispensing surface (108) from a respective outlet that corresponds to each cartridge. The dispensing surface includes at least one partition that partitions the dispensing surface into a plurality of compartments each corresponding to a region surrounding at least one of the respective outlets.

IPC 8 full level

**B01F 33/84** (2022.01); **A45D 40/22** (2006.01); **A45D 40/24** (2006.01); **B01F 33/501** (2022.01)

CPC (source: EP KR)

**A45D 40/22** (2013.01 - KR); **A45D 40/24** (2013.01 - EP KR); **B01F 33/501** (2022.01 - KR); **B01F 33/5014** (2022.01 - EP); **B01F 33/84** (2022.01 - KR); **B01F 33/8442** (2022.01 - EP); **B01F 33/848** (2022.01 - EP); **B01F 35/214** (2022.01 - KR); **B01F 35/222** (2022.01 - KR); **A45D 34/00** (2013.01 - EP); **A45D 44/005** (2013.01 - EP); **A45D 2034/005** (2013.01 - EP); **A45D 2044/007** (2013.01 - EP); **B01F 2101/21** (2022.01 - KR)

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)

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DOCDB simple family (application)

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