

Title (en)

DISPENSING HEAD FOR A COSMETIC COMPOSITION EQUIPPED WITH A WATERTIGHT NOZZLE, ASSOCIATED DEVICE AND ASSEMBLY

Title (de)

AUSGABEKOPF FÜR EINE KOSMETISCHE ZUSAMMENSETZUNG MIT EINER WASSERDICHTEN DÜSE, ZUGEHÖRIGE VORRICHTUNG UND ANORDNUNG

Title (fr)

TÊTE DE DISTRIBUTION POUR COMPOSITION COSMÉTIQUE ÉQUIPÉE D'UNE BUSE ÉTANCHE À L'EAU, DISPOSITIF ET ENSEMBLE ASSOCIÉS

Publication

EP 3548400 B1 20201125 (EN)

Application

EP 17823043 A 20171128

Priority

- FR 1661801 A 20161201
- EP 2017080712 W 20171128

Abstract (en)

[origin: WO2018099925A1] The head comprises: - a duct for preparing and for distributing the cosmetic composition, comprising a distribution nozzle and a distribution cannula mounted protruding from the nozzle. The distribution nozzle comprises an external skirt (44) that has an inner passage that has a first transversal section, the distribution cannula comprising a first portion (46) cooperating with the external skirt (44). The first portion (46) comprises a sealing edge engaged in a sealed manner around the external skirt (44). The distribution cannula comprises a second portion (30) protruding from the first portion (46), defining an inner channel for the delivery of a product, the inner channel having a second transversal section different from the first transversal section.

IPC 8 full level

B01F 5/06 (2006.01); **B01F 13/00** (2006.01); **B65D 83/28** (2006.01); **B65D 83/68** (2006.01)

CPC (source: EP)

B01F 25/4321 (2022.01); **B01F 33/50111** (2022.01); **B65D 83/28** (2013.01); **B65D 83/682** (2013.01); **A45D 2200/054** (2013.01); **A45D 2200/058** (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

DOCDB simple family (publication)

WO 2018099925 A1 20180607; EP 3548400 A1 20191009; EP 3548400 B1 20201125; ES 2841698 T3 20210708; FR 3059652 A1 20180608; FR 3059652 B1 20191025

DOCDB simple family (application)

EP 2017080712 W 20171128; EP 17823043 A 20171128; ES 17823043 T 20171128; FR 1661801 A 20161201