

Title (en)

DEVICE AND METHOD FOR DETERMINING, ANALYTICALLY AND BY SENSING, THE RELEASE OF AN ACTIVE SUBSTANCE FROM A RELEASE SYSTEM

Title (de)

VORRICHTUNG UND VERFAHREN ZUR ANALYTISCHEN UND SENSORISCHEN BESTIMMUNG DER FREISETZUNG EINES WIRKSTOFFS AUS EINEM FREISETZUNGSSYSTEM

Title (fr)

DISPOSITIF ET PROCÉDÉ DE DÉTERMINATION, ANALYTIQUEMENT ET PAR DÉTECTION, DE LA LIBÉRATION D'UNE SUBSTANCE ACTIVE À PARTIR D'UN SYSTÈME DE LIBÉRATION

Publication

EP 4065181 A1 20221005 (DE)

Application

EP 19812968 A 20191127

Priority

EP 2019082811 W 20191127

Abstract (en)

[origin: WO2021104624A1] The present invention relates to a device and to a method for determining, analytically and/or by sensing, the release of an active substance or a plurality of active substances from a release system. In particular, the present invention relates to a device and to a method for determining the release of an active substance or a plurality of active substances, in particular a fragrance or flavoring substance or a fragrance or aroma mixture, from a capsule or a precursor. The present invention further relates to a device and to a method for determining the properties of a release system, in particular a capsule or a precursor. Finally, the present invention relates to the use of the device according to the invention and of the method according to the invention to determine, analytically and/or by sensing, the release of an active substance or a plurality of active substances from a release system.

IPC 8 full level

A61L 9/12 (2006.01)

CPC (source: EP US)

A61L 9/125 (2013.01 - EP); **G01N 33/15** (2013.01 - EP US)

Citation (search report)

See references of WO 2021104624A1

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

DOCDB simple family (publication)

WO 2021104624 A1 20210603; BR 112022010089 A2 20220830; CN 115003343 A 20220902; EP 4065181 A1 20221005;
JP 2023503371 A 20230127; JP 7445760 B2 20240307; US 2022412937 A1 20221229

DOCDB simple family (application)

EP 2019082811 W 20191127; BR 112022010089 A 20191127; CN 201980103505 A 20191127; EP 19812968 A 20191127;
JP 2022531359 A 20191127; US 201917780772 A 20191127