

Title (en)

AEROSOL DELIVERY DEVICE/SYSTEM

Title (de)

AEROSOLABGABEVORRICHTUNG/-SYSTEM

Title (fr)

DISPOSITIF/SYSTÈME D'ADMINISTRATION D'AÉROSOL

Publication

**EP 4197372 A1 20230621 (EN)**

Application

**EP 21215017 A 20211216**

Priority

EP 21215017 A 20211216

Abstract (en)

The present disclosure relates to an aerosol delivery system e.g. a smoking substitute system. In particular, it relates to an aerosol generating system comprising a vaporiser, an air flow sensor configured to detect a user inhalation through the system, and a controller, wherein the controller is configured to activate the vaporiser only when the duration of the user inhalation exceeds a predefined duration threshold.

IPC 8 full level

**A24F 40/53** (2020.01); **A24F 40/49** (2020.01)

CPC (source: EP)

**A24F 40/53** (2020.01); **A24F 40/49** (2020.01)

Citation (search report)

- [X] US 2021038836 A1 20210211 - ROGAN ANDREW ROBERT JOHN [GB]
- [A] US 2017318861 A1 20171109 - THORENS MICHEL [CH]

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)

**EP 4197372 A1 20230621**; CA 3240390 A1 20230622; WO 2023111242 A1 20230622

DOCDB simple family (application)

**EP 21215017 A 20211216**; CA 3240390 A 20221216; EP 2022086299 W 20221216