

Title (en)
AEROSOL DELIVERY DEVICE

Title (de)
AEROSOLABGABEVORRICHTUNG

Title (fr)
DISPOSITIF DE DISTRIBUTION D'AÉROSOL

Publication
EP 3714710 A1 20200930 (EN)

Application
EP 19166276 A 20190329

Priority
EP 19166276 A 20190329

Abstract (en)
Disclosed is an aerosol delivery device comprising a vaporiser mounted within a vaporising chamber for vaporising a vaporisable liquid, a passage extending along a longitudinal axis from the vaporising chamber to an outlet of the device, an airflow path extending from an inlet of the device, through the vaporising chamber and passage, to the outlet, and a baffle interposed between the vaporiser and the passage and comprising a sloped surface for directing airflow within the airflow path towards the passage.

IPC 8 full level
A24F 47/00 (2020.01)

CPC (source: EP)
A24F 40/40 (2020.01); **A24F 40/10** (2020.01)

Citation (search report)

- [X] EP 3287017 A1 20180228 - JOYETECH (CHANGZHOU) ELECTRONICS CO LTD [CN]
- [X] WO 2018001102 A1 20180104 - CHANGZHOU JWEI INTELLIGENT TECH CO LTD [CN], et al
- [X] US 2016120228 A1 20160505 - ROSTAMI ALI A [US], et al
- [X] EP 2319334 A1 20110511 - PHILIP MORRIS PROD [CH]

Cited by
WO2023052098A1

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)
EP 3714710 A1 20200930; EP 3945898 A1 20220209; WO 2020200650 A1 20201008

DOCDB simple family (application)
EP 19166276 A 20190329; EP 2020056081 W 20200306; EP 20707673 A 20200306