

Title (en)

A HANDHELD DEVICE FOR VAPORIZING LIQUID TO BE INHALED BY A USER

Title (de)

TRAGBARE VORRICHTUNG ZUR VERDAMPFUNG EINER DURCH EINEN BENUTZER EINZUATMENDEN FLÜSSIGKEIT

Title (fr)

DISPOSITIF PORTATIF POUR VAPORISER UN LIQUIDE À INHALER PAR UN UTILISATEUR

Publication

**EP 4360481 A1 20240501 (EN)**

Application

**EP 22203657 A 20221025**

Priority

EP 22203657 A 20221025

Abstract (en)

A handheld device for vaporizing liquid to be inhaled by a user comprises a mouthpiece and a heating structure comprising a ceramic tube. Further, the handheld device comprises a first electrically conductive structure connected to a first electrode of the heating structure being in contact with the ceramic tube. Additionally, the handheld device comprises a second electrically conductive structure connected to a second electrode of the heating structure being in contact with the ceramic tube, wherein at least a part of the ceramic tube is located between the first electrode and the second electrode.

IPC 8 full level

**A24F 40/46** (2020.01); **A24F 40/44** (2020.01); **H05B 3/14** (2006.01)

CPC (source: EP)

**A24F 40/44** (2020.01); **A24F 40/46** (2020.01); **H05B 3/141** (2013.01); **H05B 3/42** (2013.01); **A24F 40/10** (2020.01); **H05B 2203/021** (2013.01)

Citation (search report)

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- [YA] US 2021186097 A1 20210624 - SCHMIDT RENE [DE], et al
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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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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DOCDB simple family (application)

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