

Title (en)
VAPORIZER

Title (de)
VERDAMPFER

Title (fr)
VAPORISATEUR

Publication
EP 4061158 A1 20220928 (EN)

Application
EP 20804305 A 20201117

Priority
• EP 19209657 A 20191118
• EP 2020082335 W 20201117

Abstract (en)
[origin: WO2021099288A1] Vaporizer (1) comprising a mouth piece (2) the mouth piece being in fluid connection with a vaporizing section (V), wherein the vaporizing section (V) comprises at least a first vaporizable substance and a heater (8) to heat the vaporizable substance. According to the invention the vaporizer (1) comprises a substance cartridge (10) comprising the at least one vaporizable substance (12), wherein the vaporizable substance is provided as a substance section on or as a tape (12), and the substance section is arranged movable in a predefined transport direction (T) in the substance cartridge (10).

IPC 8 full level
A24F 40/30 (2020.01); **A24F 40/10** (2020.01); **A24F 40/40** (2020.01)

CPC (source: EP KR US)
A24B 3/14 (2013.01 - KR US); **A24F 7/00** (2013.01 - US); **A24F 40/20** (2020.01 - US); **A24F 40/30** (2020.01 - EP KR US); **A24F 40/40** (2020.01 - EP KR); **A24F 40/42** (2020.01 - KR US); **A24F 40/46** (2020.01 - KR US); **A24F 40/51** (2020.01 - KR US); **A24F 40/60** (2020.01 - US); **A24F 7/00** (2013.01 - KR); **A24F 40/10** (2020.01 - EP KR)

Citation (search report)
See references of WO 2021099288A1

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 2021099288 A1 20210527; CN 114727658 A 20220708; EP 4061158 A1 20220928; JP 2023502032 A 20230120; KR 20220100617 A 20220715; US 2023217997 A1 20230713

DOCDB simple family (application)
EP 2020082335 W 20201117; CN 202080079919 A 20201117; EP 20804305 A 20201117; JP 2022527720 A 20201117; KR 20227019181 A 20201117; US 202017777453 A 20201117