

Title (en)
ATOMIZATION DEVICE

Title (de)
ZERSTÄUBUNGSVORRICHTUNG

Title (fr)
DISPOSITIF D'ATOMISATION

Publication
EP 4032421 A4 20221026 (EN)

Application
EP 19946197 A 20190916

Priority
CN 2019106023 W 20190916

Abstract (en)
[origin: EP4032421A1] The present application relates to a vaporization device. The proposed vaporization device includes a heating component top cap, a heating component base, and a heating component disposed between the heating component top cap and the heating component base. The heating component includes a first part and a second part, the first part including a first material, and the second part including a second material, the first material is different from the second material.

IPC 8 full level
A24F 47/00 (2020.01); **A24F 40/44** (2020.01)

CPC (source: EP US)
A24F 40/10 (2020.01 - US); **A24F 40/44** (2020.01 - EP); **A24F 40/46** (2020.01 - EP US); **A24F 40/51** (2020.01 - US); **A24F 40/10** (2020.01 - EP)

Citation (search report)

- [XYI] CN 109527657 A 20190329 - SHENZHEN FIRST UNION TECH CO
- [Y] WO 2019127811 A1 20190704 - ALD GROUP LTD [CN]
- [A] CN 109105958 A 20190101 - SHENZHEN FIRST UNION TECH CO
- [A] EP 3153199 B1 20190410 - SHENZHEN FIRST UNION TECH CO [CN]
- See references of WO 2021051248A1

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 4032421 A1 20220727; EP 4032421 A4 20221026; US 2022386695 A1 20221208; WO 2021051248 A1 20210325

DOCDB simple family (application)
EP 19946197 A 20190916; CN 2019106023 W 20190916; US 201917760564 A 20190916