

Title (en)
VAPORIZATION DEVICE

Title (de)
VERDAMPFUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE VAPORISATION

Publication
EP 3928640 A1 20211229 (EN)

Application
EP 21174402 A 20210518

Priority
CN 202010587235 A 20200624

Abstract (en)
This application relates to a vaporization component. The provided vaporization component includes: a base, a first hole in the base, and a valve structure. The valve structure is configured to open or close the first hole.

IPC 8 full level
A24F 40/485 (2020.01)

CPC (source: CN EP US)
A24F 40/10 (2020.01 - CN); **A24F 40/40** (2020.01 - CN); **A24F 40/42** (2020.01 - CN); **A24F 40/46** (2020.01 - CN);
A24F 40/485 (2020.01 - EP US); **A24F 40/10** (2020.01 - EP)

Citation (search report)

- [X] US 2018243520 A1 20180830 - JOHNSON DAVID M [US], et al
- [X] US 2015157054 A1 20150611 - LIU QIUMING [CN]
- [X] EP 3248479 A1 20171129 - SHENZHEN SMOORE TECHNOLOGY LTD [CN]
- [X] EP 3135140 A1 20170301 - SHENZHEN FIRST UNION TECH CO [CN]
- [X] EP 3199194 A1 20170802 - SHENZHEN FIRST UNION TECH CO [CN]

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 3928640 A1 20211229; CN 111567892 A 20200825; US 2021401055 A1 20211230; WO 2021258906 A1 20211230

DOCDB simple family (application)
EP 21174402 A 20210518; CN 202010587235 A 20200624; CN 2021093724 W 20210514; US 202117319179 A 20210513