

Title (en)

VAPOUR GENERATION DEVICE VAPORISATION COMPONENT

Title (de)

VERDAMPFUNGSKOMPONENTE FÜR DAMPFERZEUGUNGSVORRICHTUNG

Title (fr)

COMPOSANT DE VAPORISATION D'UN DISPOSITIF DE GÉNÉRATION DE VAPEUR

Publication

EP 4188136 A1 20230607 (EN)

Application

EP 21749644 A 20210728

Priority

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- EP 20188465 A 20200729
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- EP 2021071178 W 20210728

Abstract (en)

[origin: WO2022023429A1] A vaporisation component (1000) of a vapour generation device is provided. The vaporisation component comprises an evaporator component (1002) configured to generate a vapour flow by vaporising a vaporisable substance. The evaporator component has a first surface (1004) over which air flows in an airflow channel (128) of a vapour generation device in a direction toward a mouthpiece (120). The first surface comprises a plurality of recessed portions (1050) configured to interfere with an airflow (1018) in the airflow channel and affect a distribution of droplets in the generated vapour flow.

IPC 8 full level

A24F 40/46 (2020.01); **A24F 40/10** (2020.01); **A24F 40/44** (2020.01)

CPC (source: EP US)

A24F 40/42 (2020.01 - US); **A24F 40/44** (2020.01 - EP US); **A24F 40/46** (2020.01 - EP US); **A24F 40/48** (2020.01 - US);
A24F 40/485 (2020.01 - US); **A24F 40/10** (2020.01 - EP US)

Citation (search report)

See references of WO 2022023429A1

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DOCDB simple family (publication)

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