

Title (en)
CONTAINER ASSEMBLY AND SMOKING SYSTEM

Title (de)
BEHÄLTERANORDNUNG UND RAUCHSYSTEM

Title (fr)
ENSEMBLE RÉCIPIENT ET SYSTÈME POUR FUMER

Publication
EP 4186379 A1 20230531 (EN)

Application
EP 22215920 A 20190701

Priority

- EP 22215920 A 20190701
- EP 19935945 A 20190701
- JP 2019026147 W 20190701

Abstract (en)
A container assembly comprises:a container (40) including an atomization chamber;a collar member (31) connected to the container that forms at least part of a first channel (81) extending along a predetermined direction of the container;at least part of a second channel (82) extending along an intersecting direction intersecting with the predetermined direction;and at least part of a third channel (83), different from the first channel, extending along the predetermined direction,wherein at least part of the second channel is formed by an outer lateral face of a columnar article (110) with the columnar article inserted in the atomization chamber, and wherein the second channel leads to the first channel and the third channel.

IPC 8 full level
A24F 40/485 (2020.01); **A24F 40/46** (2020.01); **A24F 40/20** (2020.01)

CPC (source: EP)
A24F 40/46 (2020.01); **A24F 40/485** (2020.01); **A24F 40/20** (2020.01)

Citation (applicant)

- JP 2001521123 A 20011106
- JP 2015504667 A 20150216
- JP 2006505281 A 20060216

Citation (search report)

- [X] WO 2019088586 A2 20190509 - KT & G CORP [KR]
- [X] US 2014338686 A1 20141120 - PLOJOUX JULIEN [CH], et al
- [X] CN 207040891 U 20180227 - SHENZHEN FIRST UNION TECH CO
- [X] US 2019191769 A1 20190627 - QIU WEIHUA [CN]

Designated contracting state (EPC)
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JP 7208394 B2 20230118; JP 7453428 B2 20240319; JP WO2021001896 A1 20210107; TW 202102145 A 20210116;
WO 2021001896 A1 20210107

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EP 19935945 A 20190701; EP 22215920 A 20190701; JP 2019026147 W 20190701; JP 2021529574 A 20190701; JP 2023000413 A 20230105;
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