

Title (en)  
MULTI-CARTRIDGE AND AEROSOL-GENERATING DEVICE COMPRISING SAME

Title (de)  
MEHRFACHKARTUSCHE UND AEROSOLERZEUGUNGSVORRICHTUNG DAMIT

Title (fr)  
MULTICARTOUCHE ET DISPOSITIF DE GÉNÉRATION D'AÉROSOL LA COMPRENANT

Publication  
**EP 4144238 A4 20231227 (EN)**

Application  
**EP 22781501 A 20220325**

Priority  
• KR 20210043059 A 20210402  
• KR 2022004203 W 20220325

Abstract (en)  
[origin: EP4144238A1] A multi-cartridge and an aerosol generation device including the same are provided. The aerosol generation device according to some embodiments of the present disclosure may include a first liquid reservoir in which a first liquid composition is stored, a second liquid reservoir in which a second liquid composition different from the first liquid composition is stored, and a vaporizing element configured to vaporize at least one of the first liquid composition and the second liquid composition to generate an aerosol.

IPC 8 full level  
**A24F 40/30** (2020.01); **A24B 15/167** (2020.01); **A24F 40/485** (2020.01); **A24F 40/50** (2020.01); **A24F 40/10** (2020.01)

CPC (source: EP KR US)  
**A24B 15/167** (2016.11 - EP KR US); **A24F 40/10** (2020.01 - KR US); **A24F 40/20** (2020.01 - US); **A24F 40/30** (2020.01 - EP KR US); **A24F 40/42** (2020.01 - KR US); **A24F 40/46** (2020.01 - US); **A24F 40/485** (2020.01 - EP KR US); **A24F 40/50** (2020.01 - EP KR); **A24F 40/57** (2020.01 - US); **A24F 40/60** (2020.01 - KR); **A24F 40/10** (2020.01 - EP)

Citation (search report)  
• [XY] WO 2019122878 A1 20190627 - BRITISH AMERICAN TOBACCO INVESTMENTS LTD [GB]  
• [XY] WO 2017185051 A1 20171026 - PAX LABS INC [US]  
• [XY] US 2014261488 A1 20140918 - TUCKER CHRISTOPHER S [US]  
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• [Y] US 2018160732 A1 20180614 - BLESS ALFRED CHARLES [US], et al  
• See also references of WO 2022211382A1

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 4144238 A1 20230308; EP 4144238 A4 20231227**; CN 115701916 A 20230214; JP 2023529327 A 20230710; JP 7508751 B2 20240702; KR 102593730 B1 20231024; KR 20220137241 A 20221012; US 2023263218 A1 20230824; WO 2022211382 A1 20221006

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**EP 22781501 A 20220325**; CN 202280004890 A 20220325; JP 2022572727 A 20220325; KR 20210043059 A 20210402; KR 2022004203 W 20220325; US 202218009280 A 20220325