

Title (en)
SMOKING SUBSTITUTE APPARATUS

Title (de)
RAUCHERSATZVORRICHTUNG

Title (fr)
APPAREIL DE SUBSTITUTION POUR FUMEUR

Publication
EP 3930503 A1 20220105 (EN)

Application
EP 20789844 A 20200921

Priority

- EP 19198635 A 20190920
- EP 19198630 A 20190920
- EP 19198649 A 20190920
- EP 2020076269 W 20200921

Abstract (en)
[origin: WO2021053215A1] A smoking substitute system comprises: a main body and a smoking substitute apparatus. The smoking substitute apparatus comprises: a housing; an air inlet provided at a first end of the housing and an air outlet; an air flow channel between the air inlet and the air outlet through the housing; and an aerosol generator configured to generate an aerosol from an aerosol precursor, wherein the aerosol generator is located in the air flow channel at a position downstream of the air inlet along the air flow channel. The main body comprises: a main body housing which is configured to physically couple to the housing of the smoking substitute apparatus; a main body air inlet to the housing; a plenum chamber within the main body housing, the plenum chamber configured to receive airflow from the main body air inlet; wherein the plenum chamber is provided within the main body housing at a position which is directly upstream of the air inlet of the smoking substitute apparatus when the main body housing is coupled to the smoking substitute apparatus.

IPC 8 full level
A24F 40/40 (2020.01)

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A24F 40/10 (2020.01 - US); **A24F 40/44** (2020.01 - US); **A24F 40/46** (2020.01 - US); **A24F 40/485** (2020.01 - EP); **A24F 40/50** (2020.01 - US); **A24F 40/10** (2020.01 - EP)

Citation (search report)
See references of WO 2021053215A1

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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2021053215 A1 20210325; EP 3930503 A1 20220105; US 2022202075 A1 20220630

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