

Title (en)  
AN ELECTRICALLY OPERATED SMOKING DEVICE INCLUDING A SYSTEM FOR IDENTIFYING SMOKING ARTICLES COMPRISING AN INDICUM

Title (de)  
ELEKTRISCH BETRIEBENE RAUCHVORRICHTUNG MIT EINEM SYSTEM ZUR IDENTIFIZIERUNG VON RAUCHARTIKELN MIT EINEM INDIZIUM

Title (fr)  
DISPOSITIF À FUMER À ACTIONNEMENT ÉLECTRIQUE COMPRENANT UN SYSTÈME POUR IDENTIFIER DES ARTICLES À FUMER COMPRENANT UN REPÈRE

Publication  
**EP 4216749 A1 20230802 (EN)**

Application  
**EP 21782731 A 20210923**

Priority  
• EP 20198625 A 20200928  
• EP 2021076242 W 20210923

Abstract (en)  
[origin: WO2022063920A1] The present invention relates to an aerosol-generating system (100) comprising an aerosol-generating device (2) and an aerosol-generating article (1). The aerosol-generating device (2) of the invention comprises a cavity defining a virtual cavity axis, the cavity having an opening (3) for insertion of an aerosol-generating article (1) in an insertion position, and a heating assembly arranged to heat, said cavity comprising identification information arranged in or on said article (1). The aerosol-generating device (2) comprises detection means configured to read identification information of the aerosol-generating article (1) in insertion position in the cavity when the detection means are displaced manually relative to the aerosol generation article and the device further comprises an activation switch configured upon activation to turn the detection means in a reading mode.

IPC 8 full level  
**A24F 40/53** (2020.01); **A24F 40/20** (2020.01)

CPC (source: EP)  
**A24F 40/53** (2020.01); **A24F 40/20** (2020.01)

Citation (search report)  
See references of WO 2022063920A1

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)  
**WO 2022063920 A1 20220331**; EP 4216749 A1 20230802; JP 2023542796 A 20231012

DOCDB simple family (application)  
**EP 2021076242 W 20210923**; EP 21782731 A 20210923; JP 2023506566 A 20210923