

Title (en)  
AN AEROSOL SUBSTRATE CONSUMABLE LOADING MECHANISM

Title (de)  
AEROSOLSUBSTRAT-VERBRAUCHSMATERIALLADEMECHANISMUS

Title (fr)  
MÉCANISME DE CHARGEMENT DE CONSOMMABLE DE SUBSTRAT D'AÉROSOL

Publication  
**EP 4252566 A1 20231004 (EN)**

Application  
**EP 22166321 A 20220401**

Priority  
EP 22166321 A 20220401

Abstract (en)  
In one example, there is provided an aerosol substrate consumable loading mechanism (100) for loading an aerosol substrate consumable (106) into an aerosol generating device (108), the loading mechanism (100) comprising: an actuator (102) configured to load a partially inserted aerosol substrate consumable (106) further into said aerosol generating device (108), in use; and an insertion sensor (104) configured to detect an activation input, wherein the actuator (102) is configured to load said aerosol substrate consumable (106) further into said aerosol generating device (108) upon detection of the activation input.

IPC 8 full level  
**A24F 40/40** (2020.01); **A24F 40/51** (2020.01)

CPC (source: EP)  
**A24F 40/40** (2020.01); **A24F 40/51** (2020.01); **A24F 40/20** (2020.01)

Citation (search report)

- [A] WO 2019185744 A1 20191003 - NICOVENTURES TRADING LTD [GB]
- [A] WO 2022029199 A1 20220210 - NICOVENTURES TRADING LTD [GB]
- [A] WO 2021233793 A1 20211125 - JT INT SA [CH]
- [A] WO 2022029191 A1 20220210 - NICOVENTURES TRADING LTD [GB]

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 4252566 A1 20231004**; TW 202402191 A 20240116; WO 2023186858 A1 20231005

DOCDB simple family (application)  
**EP 22166321 A 20220401**; EP 2023057922 W 20230328; TW 112111213 A 20230324