Title (en)
CONSUMABLE FOR AN AEROSOL-GENERATING DEVICE

Title (de)
VERSCHLEISSTEIL FÜR EINE AEROSOLERZEUGUNGSVORRICHTUNG

Title (fr)
CONSOMMABLE POUR UN DISPOSITIF DE GÉNÉRATION D'AÉROSOL

Publication
EP 3136887 A1 20170308 (EN)

Application
EP 15713941 A 20150409

Priority
• EP 14166647 A 20140430
• EP 2015057747 W 20150409

Abstract (en)
[origin: WO2015165709A1] A cleaning consumable (10, 310) for cleaning a heating element (290) of an aerosol- generating device (210) comprises a solvent-evolving substrate (20, 320) capable of releasing a cleaning solvent into contact with the heating element when heated by the heating element. The cleaning solvent is capable of dissolving, partially-dissolving, or otherwise chemically interacting with one or more deposit or residue that may be left on the heating element after normal use. The cleaning consumable is dimensioned to engage with the aerosol-generating device such that the heating element can heat the solvent-evolving substrate. In some embodiments the cleaning consumable wipes the heating element as it is removed from engagement with the aerosol-generating device.

IPC 8 full level
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CPC (source: CN EP US)
A24F 40/53 (2020.01 - CN EP US); **A24F 40/85** (2020.01 - CN EP US); **C11D 17/0043** (2013.01 - EP); **C11D 17/041** (2013.01 - EP);
A24F 40/20 (2020.01 - CN EP US); C11D 2111/46 (2024.01 - EP US)

Citation (search report)
See references of WO 2015165709A1

Cited by
GB2598276A; US11969025B2; WO2021245283A1; WO2021245276A3; US11944128B2; EP3854239A4; WO2019175099A1; EP3764825B1

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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

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