

Title (en)
SMOKING SUBSTITUTE SYSTEM

Title (de)
RAUCHERSATZSYSTEM

Title (fr)
SYSTÈME DE SUBSTITUTION DU TABAC

Publication
EP 3711588 A1 20200923 (EN)

Application
EP 19020227 A 20190322

Priority
EP 19020227 A 20190322

Abstract (en)
A smoking substitute device comprising: a heater; a battery for energising the heater; an outputting means; and a controller configured to measure the amount of energy stored in the battery and indicate to a user, via the outputting means, said amount of stored energy, upon receiving a user input when the smoking substitute device is operating in either i) a standby operating mode when the heater is deactivated or ii) a standard operating mode when the heater is activated.

IPC 8 full level
A24F 47/00 (2020.01)

CPC (source: EP)
A24F 40/50 (2020.01); **A24F 40/53** (2020.01); **A24F 40/20** (2020.01)

Citation (search report)
• [X] US 2015257445 A1 20150917 - HENRY JR RAYMOND CHARLES [US], et al
• [X] WO 9418860 A1 19940901 - PHILIP MORRIS PROD [US]
• [X] WO 2016009202 A1 20160121 - CAMBRIDGE DESIGN PARTNERSHIP LLP [GB]
• [X] US 2016374397 A1 20161229 - JORDAN GEOFFREY BRANDON [US], et al
• [X] US 2018132528 A1 20180517 - SUR RAJESH [US], et al

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

DOCDB simple family (publication)
EP 3711588 A1 20200923; CN 114206144 A 20220318; EP 3941240 A1 20220126; JP 2022526324 A 20220524; WO 2020193218 A1 20201001

DOCDB simple family (application)
EP 19020227 A 20190322; CN 202080034699 A 20200313; EP 2020056841 W 20200313; EP 20715733 A 20200313;
JP 2021556992 A 20200313