

Title (en)
SMOKING SYSTEM AND TOBACCO PRODUCT THEREOF

Title (de)
RAUCHSYSTEM UND TABAKPRODUKT DAFÜR

Title (fr)
SYSTÈME À FUMER ET PRODUIT DE TABAC ASSOCIÉ

Publication
EP 3549461 A4 20200812 (EN)

Application
EP 17912250 A 20170527

Priority
CN 2017086273 W 20170527

Abstract (en)
[origin: EP3549461A1] A tobacco product (200) comprising a mouthpiece (240) and a cigarette stem (220). One extremity of the cigarette stem (220) is connected to the mouthpiece (240). The cigarette stem (220) comprises multiple tobacco segments (242) connected in series. The tobacco segments (242) comprise a tobacco material (244) and a phase changing material (246). The phase changing material (246) is provided in the tobacco material (244).

IPC 8 full level
A24D 1/00 (2020.01); **A24D 1/20** (2020.01); **A24F 40/46** (2020.01); **A24F 40/20** (2020.01)

CPC (source: EP US)
A24D 1/002 (2013.01 - EP US); **A24D 1/008** (2013.01 - US); **A24D 1/20** (2020.01 - EP US); **A24F 40/46** (2020.01 - EP US); **A24F 40/20** (2020.01 - EP US)

Citation (search report)

- [A] EP 2763557 A1 20140813 - PHILIP MORRIS PROD [CH]
- [A] CN 106509995 A 20170322 - SHENZHEN SMOORE TECHNOLOGY LTD
- [A] US 5538020 A 19960723 - FARRIER ERNEST G [US], et al
- See references of WO 2018218401A1

Cited by
CN111067155A; WO2023031068A1

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 3549461 A1 20191009; EP 3549461 A4 20200812; EP 3549461 B1 20221214; US 2020093172 A1 20200326; WO 2018218401 A1 20181206

DOCDB simple family (application)
EP 17912250 A 20170527; CN 2017086273 W 20170527; US 201716468792 A 20170527