

Title (en)  
SMOKING SUBSTITUTE COMPONENT

Title (de)  
RAUCHERSATZKOMPONENTE

Title (fr)  
COMPOSANT DE SUBSTITUT À FUMER

Publication  
**EP 4030944 A1 20220727 (EN)**

Application  
**EP 20788988 A 20200917**

Priority  
• EP 19198612 A 20190920  
• EP 19198615 A 20190920  
• EP 19198599 A 20190920  
• EP 2020076035 W 20200917

Abstract (en)  
[origin: WO2021053107A1] Disclosed is a smoking substitute component comprising a housing (105) having a base portion (106), a mouthpiece portion (107), one or more walls extending longitudinally from the base portion to the mouthpiece portion, and an air inlet (121) formed in a wall of the housing and spaced longitudinally from the base portion. The component further comprises an air outlet (122) formed in the mouthpiece portion and an airflow path (124) extending from the air inlet to the air outlet. The airflow path comprises a first portion downstream of the air inlet and extending longitudinally towards the base portion of the housing, and a transversely extending second portion that is downstream of the first portion. The component further comprises a vaporiser (120) comprising a wick (128) and a heating element for heating the wick, the wick extending across the first portion of the airflow path.

IPC 8 full level  
**A24F 40/42** (2020.01); **A24F 40/10** (2020.01); **A24F 40/485** (2020.01)

CPC (source: EP US)  
**A24F 40/10** (2020.01 - US); **A24F 40/42** (2020.01 - EP US); **A24F 40/44** (2020.01 - US); **A24F 40/485** (2020.01 - EP); **A24F 40/65** (2020.01 - US); **A24F 40/70** (2020.01 - US); **A24F 40/10** (2020.01 - EP)

Citation (search report)  
See references of WO 2021053107A1

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)  
**WO 2021053107 A1 20210325**; EP 4030944 A1 20220727; US 2022202077 A1 20220630

DOCDB simple family (application)  
**EP 2020076035 W 20200917**; EP 20788988 A 20200917; US 202217697136 A 20220317