

Title (en)
REFILL CAP FOR AEROSOL DELIVERY DEVICE

Title (de)
NACHFÜLLKAPPE FÜR AEROSOLABGABEVORRICHTUNG

Title (fr)
CAPUCHON DE RECHARGE POUR DISPOSITIF D'ADMINISTRATION D'AÉROSOL

Publication
EP 3741236 A1 20201125 (EN)

Application
EP 19176416 A 20190524

Priority
EP 19176416 A 20190524

Abstract (en)
A refill cap for an aerosol delivery device, the aerosol delivery device including an aerosol generator. The refill cap comprising: an adaptor, for securing the refill cap to an external portion of the aerosol delivery device; a reservoir for storing an aerosol precursor; and a transfer member, which is configured to transfer aerosol precursor from the reservoir to the aerosol generator of the aerosol delivery device when the adaptor secures the refill cap to the aerosol delivery device.

IPC 8 full level
A24F 47/00 (2020.01); **B05B 11/00** (2006.01); **B05B 11/06** (2006.01)

CPC (source: EP)
A24F 40/00 (2020.01); **B05B 11/0097** (2013.01); **B05B 11/06** (2013.01); **A24F 15/015** (2020.01); **A24F 40/10** (2020.01); **A24F 40/30** (2020.01)

Citation (search report)

- [XYI] WO 2018046532 A1 20180315 - FONTEM HOLDINGS 1 BV [NL]
- [XAY] GB 2566766 A 20190327 - NERUDIA LTD [GB]
- [XI] US 2017001854 A1 20170105 - LI YONGHAI [CN], et al
- [XI] US 2017013880 A1 20170119 - O'BRIEN JOHN BRICE [US], et al
- [XI] EP 3124430 A1 20170201 - SHENZHEN FIRST UNION TECH CO [CN]

Cited by
USD960712S

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 3741236 A1 20201125

DOCDB simple family (application)
EP 19176416 A 20190524