

Title (en)
HEATED TOBACCO PRODUCT

Title (de)
BEHEIZTES TABAKPRODUKT

Title (fr)
PRODUIT DE TABAC CHAUFFÉ

Publication
EP 3957199 A4 20221214 (EN)

Application
EP 19925253 A 20190418

Priority
JP 2019016705 W 20190418

Abstract (en)
[origin: EP3957199A1] Provided is a feature for a heated tobacco product having a tobacco rod formed by filling the inside of wrapping paper with a tobacco filler containing a tobacco raw material and an aerosol-source material, that prevents damage to an electric heater, such as bending or curving, during insertion into the tobacco rod, prevents the tobacco filler constituting the tobacco rod from being pressed toward the mouth end, and prevents the tobacco rod from deforming by buckling. This heated tobacco product has a tobacco rod formed by filling the inside of wrapping paper with a tobacco filler containing cut tobacco and an aerosol-source material, and is provided with a heater-insertion cavity that is open on the distal end surface side of the tobacco rod and extends in the axial direction of the tobacco rod, and into which a heater of a heating device is inserted.

IPC 8 full level
A24F 47/00 (2020.01); **A24D 1/04** (2006.01)

CPC (source: EP KR US)
A24B 15/16 (2013.01 - KR); **A24D 1/02** (2013.01 - KR); **A24D 1/04** (2013.01 - KR); **A24D 1/042** (2013.01 - KR); **A24D 1/045** (2013.01 - KR); **A24D 1/20** (2020.01 - EP KR US); **A24D 3/0279** (2013.01 - KR); **A24D 3/04** (2013.01 - US); **A24D 3/062** (2013.01 - EP); **A24D 3/10** (2013.01 - EP); **A24D 3/17** (2020.01 - US); **A24F 40/46** (2020.01 - KR)

Citation (search report)

- [E] EP 3895561 A1 20211020 - JAPAN TOBACCO INC [JP]
- [XI] WO 2017153443 A1 20170914 - PHILIP MORRIS PRODUCTS SA [CH]
- [X] US 2018338520 A1 20181129 - SUTTON JOSEPH [GB], et al
- See also references of WO 2020213143A1

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

DOCDB simple family (publication)
EP 3957199 A1 20220223; **EP 3957199 A4 20221214**; CN 113710108 A 20211126; JP 7012902 B2 20220128; JP WO2020213143 A1 20211125; KR 20210151193 A 20211213; US 2022030936 A1 20220203; WO 2020213143 A1 20201022

DOCDB simple family (application)
EP 19925253 A 20190418; CN 201980095549 A 20190418; JP 2019016705 W 20190418; JP 2021514760 A 20190418; KR 20217036879 A 20190418; US 202117503052 A 20211015