

Title (en)

COOLING SEGMENT, NON-COMBUSTION HEATING TYPE FLAVOR INHALATION ARTICLE, METHOD FOR USING NON-COMBUSTION HEATING TYPE FLAVOR INHALATION ARTICLE, AND NON-COMBUSTION HEATING TYPE FLAVOR INHALATION SYSTEM

Title (de)

KÜHLSEGMENT, AROMAINHALATIONSARTIKEL VOM TYP DER VERBRENNUNGSFREIEN ERWÄRMUNG, VERFAHREN ZUR VERWENDUNG DES AROMAINHALATIONSARTIKELS VOM TYP DER VERBRENNUNGSFREIEN ERWÄRMUNG UND AROMAINHALATIONSSYSTEM VOM TYP DER VERBRENNUNGSFREIEN ERWÄRMUNG

Title (fr)

SEGMENT DE REFROIDISSEMENT, ARTICLE D'INHALATION D'ARÔME DE TYPE À CHAUFFAGE SANS COMBUSTION, PROCÉDÉ D'UTILISATION D'UN ARTICLE D'INHALATION D'ARÔME DE TYPE À CHAUFFAGE SANS COMBUSTION, ET SYSTÈME D'INHALATION D'ARÔME DE TYPE À CHAUFFAGE SANS COMBUSTION

Publication

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Application

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Priority

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Abstract (en)

[origin: EP3949772A1] Provided is a cooling segment that can lower the temperature of a vaporized aerosol component in an initial puff. A cooling segment according to the present invention is a cooling segment for a heat-not-burn flavor inhalation article, including a cooling member containing a support and a substance supported on the support, where the substance has an amount of heat absorbed of 50 mJ/mg or more obtained from an endothermic peak present within a range of 25°C to 200°C in differential scanning calorimetry (DSC).

IPC 8 full level

A24D 1/20 (2020.01); **A24D 3/04** (2006.01)

CPC (source: EP)

A24D 1/20 (2020.01); **A24D 3/04** (2013.01)

Citation (search report)

- [X] US 2004226568 A1 20041118 - TAKEUCHI MANABU [JP], et al
- [XAYI] WO 2011141735 A1 20111117 - BRITISH AMERICAN TOBACCO CO [GB], et al
- [Y] WO 2010047389 A1 20100429 - JAPAN TOBACCO INC [JP], et al
- [A] US 3347247 A 19671017 - LLOYD WALLACE G
- [A] US 2011036367 A1 20110217 - SAITO YUTAKA [JP], et al
- See references of WO 202022257A1

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