

Title (en)

AEROSOL-GENERATING ARTICLE HAVING A THERMAL INDICATOR

Title (de)

AEROSOLERZEUGENDER ARTIKEL MIT EINEM THERMISCHEN INDIKATOR

Title (fr)

ARTICLE DE GÉNÉRATION D'AÉROSOL AYANT UN INDICATEUR THERMIQUE

Publication

EP 3772250 B1 20220928 (EN)

Application

EP 19718613 A 20190409

Priority

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- EP 2019058977 W 20190409

Abstract (en)

[origin: WO2019197413A1] A heated aerosol-generating article (10) for use with an aerosol-generating device (510) having a heating element (520), the heated aerosol-generating article comprising a rod of aerosol-generating substrate (20); and an outer wrapper (60), wherein the outer wrapper is wrapped around at least a portion of the rod of aerosol-generating substrate and at least a portion of an outer surface of the wrapper comprises a thermal indicator (100, 101, 102, 103). The thermal indicator comprises a thermochromic material, whereby at least a portion of the thermochromic material is adapted to undergo a visual change when the temperature at said portion of the thermochromic material exceeds a threshold temperature, such that the outer wrapper provides a visual indication that the temperature at the thermal indicator has exceeded the threshold temperature, wherein the threshold temperature is at least about 175 °C.

IPC 8 full level

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CPC (source: EP KR US)

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