

Title (en)  
AEROSOL GENERATING DEVICE

Title (de)  
AEROSOLERZEUGUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF DE GÉNÉRATION D'AÉROSOL

Publication  
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Application  
**EP 21838681 A 20210222**

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Abstract (en)  
[origin: EP4179901A1] The present invention relates to an aerosol generating device, comprising a fixing tube (20) for fixing an aerosol forming substrate (200), a heating assembly (50), and an air flow channel (213), wherein the fixing tube (20) is of a hollow structure, with one end thereof being provided with a first opening (211) for insertion into the aerosol forming substrate; the heating assembly (50) is inserted into the aerosol forming substrate (200) from an end of the fixing tube (20) that is away from the first opening; and the air flow channel (213) is arranged on an inner side of a tube wall of the fixing tube (20) to allow external air to enter into the aerosol forming substrate (200). According to the aerosol generating device, the air flow channel is shortened, which prevents blocking of the air flow channel and prevents direct transfer of heat to the wall.

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CPC (source: CN EP)  
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Citation (search report)  
• [X] US 2020154765 A1 20200521 - LEE JONG SUB [KR], et al  
• [A] US 2018049472 A1 20180222 - MAHLER BORIS [CH], et al  
• See also references of WO 2022007410A1

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