

Title (en)  
HEATER

Title (de)  
HEIZER

Title (fr)  
DISPOSITIF DE CHAUFFAGE

Publication  
**EP 3838010 A1 20210623 (EN)**

Application  
**EP 19218298 A 20191219**

Priority  
EP 19218298 A 20191219

Abstract (en)  
The present invention relates to a heater (1) for an aerosol generating device (100). The heater includes a capillary sheet (10) comprising a sheet of heat conductive fibre mesh configured to provide capillary action in use and a heating element (20) in contact with the sheet of conductive fibre mesh and arranged to heat the sheet of conductive fibre mesh. By using a dedicated heating component, in particular a heating element in contact with the mesh in order to transfer heat to the mesh, the mesh heater material and structure can be configured to optimise the wicking properties and the heating element can be optimised to provide the required heating function.

IPC 8 full level  
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CPC (source: EP)  
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Citation (search report)

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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

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