

Title (en)
HEATING ELEMENT

Title (de)
HEIZELEMENT

Title (fr)
PLAQUE CHAUFFANTE EN CÉRAMIQUE UTILISÉE COMME ÉLÉMENT CHAUFFANT

Publication
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Application
EP 21835605 A 20211201

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Abstract (en)
[origin: WO2022122516A2] The invention relates to a device for the post-treatment of waste gases, comprising a flow section through which exhaust gas can be passed and which has at least one honeycomb body (1) acting as a catalyst and at least one heating element (2), the heating element (2) being formed from a ceramic material through which a flow can be passed along a plurality of flow channels from an inflow side to an outflow side, the heating element being electrically conductive along the walls delimiting the flow channels and being connectable to a voltage source by means of an electrical contacting means (3), the heating element (2) running in meandering fashion over a cross-section of the flow section through which a flow can pass.

IPC 8 full level
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