

Title (en)
ELECTRIC HEATING DEVICE, METHOD FOR PRODUCING, OPERATING AND USING SAID TYPE OF DEVICE

Title (de)
ELEKTRISCHES HEIZGERÄT, VERFAHREN ZUR HERSTELLUNG UND ZUM BETREIBEN SOWIE VERWENDUNG EINES SOLCHEN HEIZGERÄTS

Title (fr)
APPAREIL DE CHAUFFAGE ÉLECTRIQUE, PROCÉDÉ DE FABRICATION ET DE COMMANDE ET UTILISATION D'UNE TEL APPAREIL DE CHAUFFAGE

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Abstract (en)
[origin: WO2018215196A1] The invention relates to an electrical air-heating device, in particular for a motor vehicle, comprising at least a first metal layer (10), a second metal layer (11), and a polymer layer (12), the polymer layer (12) containing a polymer component and containing a conductive carbon component and being arranged between the first and second metal layers, air channels (13) for conducting the air to be heated being provided, which extend from a first side of the polymer layer (12) facing the first metal layer (10) to a second side of the polymer layer (12) facing the second metal layer (11).

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