

Title (en)

PANEL HEATING DEVICE FOR HEATING WATER IN A WASHING TUB, WASHING MACHINE AND METHOD FOR PRODUCING A PANEL HEATING DEVICE

Title (de)

FLÄCHENHEIZEINRICHTUNG ZUM AUFHEIZEN VON WASSER IN EINEM LAUGENBEHÄLTER, WASCHMASCHINE UND VERFAHREN ZUM HERSTELLEN EINER FLÄCHENHEIZEINRICHTUNG

Title (fr)

DISPOSITIF DE CHAUFFAGE DE SURFACE POUR LE CHAUFFAGE DE L'EAU DANS UN RÉCIPIENT À LESSIVE, LAVE-LINGE ET PROCÉDÉ DE FABRICATION D'UN DISPOSITIF DE CHAUFFAGE DE SURFACE

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Application

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Abstract (en)

[origin: WO2014170210A1] The invention relates to a panel heating device (6) for heating water in a washing tub (4) of a washing machine (1), having a flat carrier plate (7) for attaching to the washing tub (4), and having a heating conductor (12) which is configured as a conductor track (13) for generating heat, where the heat can be output to the water through the carrier plate (7), and wherein an intermediate layer (10) with a greater thermal conductivity than the carrier plate (7) is arranged between the heating conductor (12) and the carrier plate (7), and the intermediate layer (10) is configured for homogeneous distribution of the heat.

IPC 8 full level

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