

Title (en)

DEVICE FOR THE INDUCTION HEATING OF A WATER HEATER AND WATER HEATER PROVIDED WITH SUCH A DEVICE

Title (de)

VORRICHTUNG ZUM INDUKTIVEN ERWÄRMEN EINES WARMWASSERBEREITERS UND WARMWASSERBEREITER MIT SOLCH EINER VORRICHTUNG

Title (fr)

DISPOSITIF DE CHAUFFAGE PAR INDUCTION D'UN CHAUFFE-EAU ET CHAUFFE-EAU MUNI D'UN TEL DISPOSITIF

Publication

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Application

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Abstract (en)

[origin: WO2014026878A1] The present invention concerns a device for the induction heating of a water heater and a water heater provided with such a device. The water heater (8) is characterised in that the heating means (2, 4, 5, 7) comprise a power generator (7) and an inductive module formed from at least one inductor (2) and at least one load, the inductor (2) being configured to generate a current induced in the load, the inductor (2) and at least one load being submerged in the volume of water to be heated. Application in the field of domestic or professional water heaters.

IPC 8 full level

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