

Title (en)

CONTINUOUS FLOW HEATER FOR HOT WATER

Title (de)

WARMWASSER-DURCHLAUFERHITZER

Title (fr)

INSTALLATION DE PRÉPARATION INSTANTANÉE D'EAU CHAUDE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2010094893A2] The invention relates to an apparatus including an induction device (110) for heating water in a channel and supplied by a high-frequency generator (113), and an electromagnetic scale-preventive device (120) upstream from the heating circuit (110) and powered by a frequency generator (113). A channel sensor (130) detects a request for water and a control circuit (150) receives the water request signal (Sec) from the sensor (130) so as to control the operation of the heating circuit (110) and of the scale-preventive device (120), adjusting the power thereof in order to adjust the temperature and to stop the operation thereof.

IPC 8 full level

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