

Title (en)

DEVICE FOR PREPARING HOT WATER, IN PARTICULAR FOR DOMESTIC APPLICATIONS

Title (de)

VORRICHTUNG ZUR WARMWASSERBEREITUNG INSBESONDERE FÜR HAUSHALTSANWENDUNGEN

Title (fr)

DISPOSITIF DE PRODUCTION D'EAU CHAUDE NOTAMMENT POUR DES APPLICATIONS DOMESTIQUES

Publication

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Application

**EP 11725367 A 20110525**

Priority

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Abstract (en)

[origin: WO2011154250A2] The invention relates to a device which is used for preparing hot water, in particular for domestic applications, by recovering heat from waste water, preferably waste water from a sink and/or a dishwasher or washing machine. This is performed by means of a heat pump, in particular a compression heat pump, having a waste water container 1 which collects the waste water, and a hot water reservoir 4. The heat pump evaporator 2 is in thermal contact with the waste water container 1 and the heat pump condenser 3 is in thermal contact with the hot water reservoir 4. The waste water container 1 is provided with an agitating apparatus.

IPC 8 full level

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Citation (search report)

See references of WO 2011154250A2

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DOCDB simple family (publication)

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