

Title (en)

HEAT EXCHANGER AND A SYSTEM FOR RECOVERY OF THERMAL ENERGY FROM WASTE WATER

Title (de)

WÄRMETAUSCHER UND SYSTEM ZUR RÜCKGEWINNUNG VON WÄRMEENERGIE AUS ABWASSER

Title (fr)

ÉCHANGEUR DE CHALEUR ET SYSTÈME DE RÉCUPÉRATION D'ÉNERGIE THERMIQUE À PARTIR D'EAUX USÉES

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Application

EP 15779895 A 20150414

Priority

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Abstract (en)

[origin: WO2015160303A1] The present invention relates to a heat exchanger and a system for recovery of thermal energy from waste water. The heat exchanger comprises: an outer tube, an inner tube for waste water, and a control element, wherein said inner tube is arranged in said outer tube in such a way that a space is formed between said inner tube and said outer tube and wherein said control element is arranged in said space and is arranged to guide a medium in a helical movement around the inner tube so that thermal energy from said waste water is transferred to said medium.

IPC 8 full level

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