

Title (en)

HEAT ACCUMULATION SYSTEM AND METHOD OF OPERATING SAME

Title (de)

WÄRMESPEICHERANORDNUNG UND VERFAHREN ZUM BETRIEB EINER SOLCHEN

Title (fr)

SYSTÈME ACCUMULATEUR DE CHALEUR ET PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER LEDIT SYSTÈME

Publication

EP 3126768 A1 20170208 (DE)

Application

EP 15709874 A 20150304

Priority

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Abstract (en)

[origin: WO2015150010A1] The invention relates to a heat accumulation system comprising an inner storage tank, an inner thermal insulation layer that surrounds at least part of the inner storage tank, a device which is disposed on the side of the thermal insulation layer facing away from the inner storage tank in order to transfer a waste heat flow that is emitted by the inner storage tank and penetrates the inner thermal insulation layer to a heat transfer fluid, and a heat pump that includes an evaporator, the device being hydraulically connectable to the evaporator of the heat pump.

IPC 8 full level

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Citation (search report)

See references of WO 2015150010A1

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