

Title (en)

SYSTEM AND METHOD FOR REVERSE DEGRADATION OF A MAGNETOCALORIC MATERIAL

Title (de)

SYSTEM UND VERFAHREN ZUM UMGEKEHRTEN ABBAU EINES MAGNETOKALORISCHEN MATERIALS

Title (fr)

SYSTÈME ET PROCÉDÉ DE DÉGRADATION INVERSE D'UN MATÉRIAU MAGNÉTOCALORIQUE

Publication

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Application

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Abstract (en)

[origin: US2013019610A1] A method includes identifying at least partial degradation of a magnetocaloric material in a magnetic cooling system, wherein the magnetocaloric material has a Curie temperature. The method also includes regenerating the magnetocaloric material by maintaining the magnetocaloric material at a regenerating temperature, wherein the regenerating temperature is different from the Curie temperature of the magnetocaloric material.

IPC 8 full level

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