

Title (en)
COMPOSITE MATERIAL FOR A THERMAL ENERGY STORAGE MEANS AND PROCESS FOR PRODUCING A COMPOSITE MATERIAL FOR A THERMAL ENERGY STORAGE MEANS

Title (de)
VERBUNDWERKSTOFF FÜR EINEN THERMISCHEN ENERGIESPEICHER UND VERFAHREN ZUM HERSTELLEN EINES
VERBUNDWERKSTOFFS FÜR EINEN THERMISCHEN ENERGIESPEICHER

Title (fr)
MATÉRIAU COMPOSITE POUR ACCUMULATEUR D'ÉNERGIE THERMIQUE ET PROCÉDÉ DE FABRICATION D'UN MATÉRIAU COMPOSITE
POUR ACCUMULATEUR D'ÉNERGIE THERMIQUE

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EP 2956519 A1 20151223 (DE)

Application
EP 14709205 A 20140219

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• EP 2014053178 W 20140219

Abstract (en)
[origin: WO2014146844A1] The invention relates to a composite material (10) for a thermal energy storage means, comprising thermoplastic phase change material (12) into which crystallization seeds (14) have been embedded with a defined three-dimensional distribution. The invention additionally relates to a process for producing a composite material (10) for a thermal energy storage means.

IPC 8 full level
C09K 5/06 (2006.01)

CPC (source: EP RU)
C08F 110/02 (2013.01 - EP RU); **C09K 5/063** (2013.01 - EP RU)

Citation (search report)
See references of WO 2014146844A1

Citation (examination)
• US 2010301258 A1 20101202 - CHEN GANG [US], et al
• US 4487856 A 19841211 - ANDERSON ALBERT G [US], et al

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RU 2620843 C2 20170530; WO 2014146844 A1 20140925

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