

Title (en)
THERMAL ENERGY STORAGE MATERIALS

Title (de)
WÄRMESPEICHERMATERIAL

Title (fr)
MATERIAUX DE STOCKAGE D'ENERGIE THERMIQUE

Publication
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Application
EP 00976832 A 20001102

Priority
• US 0030220 W 20001102
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Abstract (en)
[origin: WO0135511A2] A polymer structure includes a phase change material within pores of the polymer structure. The polymer structure is prepared via a process including spinodal decomposition. Thermal energy storage units include the polymer structure and a carrier supporting the polymer structure.
[origin: WO0135511A2] A vessel (1) for preparing a polymer solution contains coils (7) and is positioned within a chamber (3).

IPC 1-7
F28D 17/00; **C09K 3/18**

IPC 8 full level
E04B 1/74 (2006.01); **C09K 5/06** (2006.01); **F28D 20/02** (2006.01)

CPC (source: EP)
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See references of WO 0135511A2

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