

Title (en)

MIXTURE CONTAINING AN ORGANOMETALLIC SKELETAL MATERIAL, AND PCM DEVICE

Title (de)

MISCHUNG ENTHALTEND EIN METALLORGANISCHES GERÜSTMATERIAL SOWIE EINEN LATENTWÄRMESPEICHER

Title (fr)

MÉLANGE CONTENANT UN MATÉRIAU STRUCTUREL ORGANOMÉTALLIQUE ET UN MATÉRIAU À CHANGEMENT DE PHASE

Publication

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Application

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Abstract (en)

[origin: WO2008122542A2] The invention relates to mixtures each containing, in relation to the total weight of the mixture: a) between 2 and 60 wt. % of a PCM device constituent A, and b) between 40 and 98 wt. % of a skeletal material constituent B, constituent A containing at least one microencapsulated PCM device material, and constituent B containing at least one porous organometallic skeletal material containing at least one at least bidentate organic compound which is co-ordinately bound to at least one metal ion. The invention also relates to the use of such mixtures, especially in methods for separating materials from a material mixture.

IPC 8 full level

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