

Title (en)

METHOD FOR PRODUCING A PHASE-CHANGE MATERIAL COMPOSITION

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER PHASENWECHSELMATERIAL-ZUSAMMENSETZUNG

Title (fr)

PROCÉDÉ DE PRODUCTION D'UNE COMPOSITION D'UN MATÉRIAUX À CHANGEMENT DE PHASE

Publication

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Application

EP 09725735 A 20090325

Priority

- EP 2009053526 W 20090325
- DE 102008015782 A 20080326

Abstract (en)

[origin: CA2719724A1] The invention relates to a method for producing a low-exuding preferably non-exuding polymer-bonded phase-change material composition containing phase-change material, characterised in that the phase-change material is liquefied, the liquid phase-change material is introduced into an extruder at a temperature of between 50° C and 130° C, however at least 20° C to 70° C above the melting point of the phase-change material into which the polymer is also introduced, wherein the extruder comprises mixing transport and holder elements and the introduction of the phase-change material into the extruder in the extrusion direction is performed after the polymer.

IPC 8 full level

C08K 5/01 (2006.01); **C09K 5/06** (2006.01)

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Citation (search report)

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DOCDB simple family (publication)

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