

Title (en)

HYDRAULICALLY SETTING CONSTRUCTION MATERIAL MIXTURES CONTAINING MICROENCAPSULATED LIPOPHILIC SUBSTANCES

Title (de)

HYDRAULISCH ABBINDENDE BAUSTOFFMISCHUNGEN ENTHALTEND MIKROVERKAPSELTE LIPOPHILE SUBSTANZEN

Title (fr)

MÉLANGES DE MATÉRIAUX DE CONSTRUCTION À PRISE HYDRAULIQUE CONTENANT DES SUBSTANCES LIPOPHILES MICROENCAPSULÉES

Publication

EP 2203397 A1 20100707 (DE)

Application

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Priority

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- EP 07117126 A 20070925
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Abstract (en)

[origin: WO2009040359A1] The invention relates to a novel use of microcapsules comprising a polymer capsule wall and a lipophilic substance as a capsule core, said lipophilic substance having a melting point of $\approx 120^{\circ}\text{C}$ and a boiling point of $\approx 100^{\circ}\text{C}$, as additives providing stability in freeze-thaw conditions in hydraulically setting construction material mixtures.

IPC 8 full level

C04B 20/00 (2006.01); **C04B 28/02** (2006.01); **C04B 40/06** (2006.01)

CPC (source: EP)

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C-Set (source: EP)

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Citation (search report)

See references of WO 2009040359A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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