

Title (en)  
MACROMOLECULAR AMPHIPHILIC COMPOUNDS AS WATER RETENTION AGENTS FOR CONSTRUCTION CHEMICAL SYSTEMS,  
ESPECIALLY FOR CEMENTING OF BOREHOLES

Title (de)  
MAKROMOLEKULARE, AMPHIPHILE VERBINDUNGEN ALS WASSERRETENTIONSMITTEL FÜR BAUCHEMISCHE SYSTEME,  
INSBESONDERE ZUR BOHRLOCHZEMENTIERUNG

Title (fr)  
COMPOSÉS AMPHIPHILES MACROMOLÉCULAIRES EN TANT QU'AGENTS DE RÉTENTION D'EAU POUR DES SYSTÈMES CHIMIQUES DE  
CONSTRUCTION, EN PARTICULIER POUR LA CIMENTATION DES TROUS DE FORAGE

Publication  
**EP 2539385 A1 20130102 (DE)**

Application  
**EP 11701137 A 20110127**

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• EP 11701137 A 20110127

Abstract (en)  
[origin: WO2011104061A1] The inventive water retention agents are outstandingly suitable as additives in construction chemical systems, and in the development, exploitation and completion of underground mineral oil and natural gas deposits, and in deep wells, the action thereof being particularly advantageous at elevated temperatures and due to their lack of influence on the rheological properties of the borehole muds.

IPC 8 full level  
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**C08G 18/792** (2013.01); **C09K 8/487** (2013.01); **C04B 2103/46** (2013.01)

Citation (search report)  
See references of WO 2011104061A1

Designated contracting state (EPC)  
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CN 102762624 A 20121031; EA 201201172 A1 20130430; EP 2539385 A1 20130102; MX 2012009677 A 20120907

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