

Title (en)
CEMENT COMPRISING ANISOTROPIC POLYMER PARTICLES, CEMENT PASTE, CONSOLIDATED MATERIAL, PREPARATION AND USES

Title (de)
ZEMENT ENTHALTEND ANISOTROPE POLYMERTEILCHEN, ZEMENTARTIGER KITT, VERFESTIGTES MATERIAL, HERSTELLUNG UND VERWENDUNGEN

Title (fr)
CIMENT COMPRENANT DES PARTICULES ANISOTROPES DE POLYMERE, PATE CIMENTAIRE, MATERIAU CONSOLIDE, PREPARATION ET UTILISATIONS

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Abstract (en)
[origin: WO0198228A1] The invention concerns a cement comprising at least a hydraulic binder and anisotropic polymer particles whereof the modulus of elasticity is not more than 10 GPa and whereof the longest dimension ranges on an average between 0.6 and 6 mm. The invention also concerns a cement paste and the corresponding consolidated material, the method for obtaining the cement, the paste and the material and their uses in the building sector, in public works and in oil and gas extraction.

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IPC 8 full level
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