

Title (en)

METHOD FOR INERTING CLAYS IN HYDRAULIC COMPOSITIONS INTENDED FOR CONSTRUCTION

Title (de)

VERFAHREN ZUR INERTISIERUNG VON TON IN HYDRAULISCHEN ZUSAMMENSETZUNGEN FÜR DIE KONSTRUKTION

Title (fr)

PROCÉDÉ D'INERTAGE D'ARGILES DANS DES COMPOSITIONS HYDRAULIQUES DESTINÉES À LA CONSTRUCTION

Publication

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Application

**EP 21844709 A 20211222**

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Abstract (en)

[origin: WO2022136574A1] The present invention relates to a method for inerting clays in hydraulic compositions intended for construction, said method comprising a step of adding to the hydraulic composition or to one of the constituents thereof at least one clay-inerting agent, characterised in that the clay-inerting agent is a water-soluble polymer comprising acrylamide and/or vinylamine and/or vinylformamide monomer units, and optionally monomer units of a chemical nature different from the abovementioned chemical natures, and characterised in that its weight-average molecular weight is between  $M_w L$  and  $M_w H$ .

IPC 8 full level

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