

Title (en)

METHOD FOR STABILIZING CLAYISH FORMATIONS.

Title (de)

VERFAHREN ZUR STABILISIERUNG VON TONARTIGEN FORMATIONEN.

Title (fr)

PROCEDE DE STABILISATION DE FORMATIONS ARGILEUSES.

Publication

EP 0298096 A1 19890111 (FR)

Application

EP 88900380 A 19871215

Priority

FR 8617672 A 19861217

Abstract (en)

[origin: FR2608622A1] Method for stabilizing clayish formations by injection into the formation of a cationic polymer. The latter is formed by quaternisation of the product obtained from the reaction of a polyamine with a copolymer formed of patterns derived from unsaturated alpha-beta-dicarboxylic acids and from at least one ethylenic unsaturated monomer.

Abstract (fr)

Procédé pour la stabilisation de formations argileuses par l'injection dans la formation d'un polymère cationique. Ce dernier est formé par quaternisation du produit de la réaction d'une polyamine et d'un copolymère formé de motifs dérivant d'acides alpha-bêta-dicarboxyliques insaturés et d'au moins un monomère à insaturation éthylénique.

IPC 1-7

C08F 8/44; **C08F 210/00**; **C08F 222/02**; **C09K 7/02**; **C09K 17/00**

IPC 8 full level

C09K 8/12 (2006.01); **C08F 8/44** (2006.01); **C09K 8/588** (2006.01); **C09K 8/60** (2006.01); **C09K 17/20** (2006.01)

CPC (source: EP)

C08F 8/44 (2013.01); **C09K 8/608** (2013.01); **C09K 17/20** (2013.01)

Citation (search report)

See references of WO 8804680A1

Designated contracting state (EPC)

DE GB IT NL

DOCDB simple family (publication)

FR 2608622 A1 19880624; EP 0298096 A1 19890111; ES 2005482 A6 19890301; GR 871916 B 19880405; OA 08750 A 19890331; SU 1755709 A3 19920815; WO 8804680 A1 19880630

DOCDB simple family (application)

FR 8617672 A 19861217; EP 88900380 A 19871215; ES 8703611 A 19871217; FR 8700502 W 19871215; GR 870101916 A 19871216; OA 59410 A 19880817; SU 4356304 A 19880815