

Title (en)

CLEANING AGENTS BASED ON ORGANIC AMINE SULFATES FOR DRILLING DEVICES

Title (de)

AUF ORGANISCHEN AMINSULFATEN BASIERENDE REINIGUNGSMITTEL FÜR BOHREINRICHTUNGEN

Title (fr)

AGENTS DE NETTOYAGE À BASE DE SULFATES D'AMINE ORGANIQUES POUR INSTALLATIONS DE FORAGE

Publication

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Application

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Abstract (en)

[origin: WO2009098309A1] The invention relates to the use of a compound of general formula $R-O-SO_3-R_1R_2R_3NH^+$ in which R represents a saturated, unsaturated, branched or linear alkyl radical comprising 6 to 22 carbon atoms, and R1, R2, and R3, which can be identical or different, represent a hydrogen atom or a saturated, unsaturated, branched or linear hydroxyalkyl radical comprising 1 to 5 carbon atoms, for cleaning boreholes, drilling devices, or drill cuttings. The invention further relates to a method for cleaning surfaces of boreholes, drilling devices, or drill cuttings, a method for creating a borehole, and a method for producing an oil or gas.

IPC 8 full level

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