

Title (en)

RHEOLOGICALLY CONTROLLED, PUMPABLE, FLUID AQUEOUS PREPARATIONS FOR USE FOR INSTANCE AS WATER-BASED DRILLING FLUIDS.

Title (de)

RHEOLOGISCH GESTEUERTE FLIESS- UND PUMPFÄHIGE WÄSSRIGE ZUBEREITUNGEN BEISPIELSGEWEISE FÜR DIE VERWENDUNG ALS WASSERBASIERTE BOHRSCHLÄMME.

Title (fr)

PREPARATIONS AQUEUSES COULANTES POUVANT ETRE POMPEES, DIRIGEEES DE MANIERE RHEOLOGIQUE POUR SERVIR PAR EXEMPLE DE BOUES DE FORAGE A BASE D'EAU.

Publication

EP 0675937 A1 19951011 (DE)

Application

EP 94903830 A 19931220

Priority

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Abstract (en)

[origin: WO9414918A1] The invention concerns the use of lower alkoxyates, which are boundary-layer-soluble in water at room temperature, of water-insoluble alcohols of natural and/or synthetic origin to control the rheological properties, even at high temperatures, of pumpable, fluid aqueous preparations of fine particulate mineral substances of natural and/or synthetic origin, the aqueous preparations being suitable for use in particular as working fluids in the disintegration zone in soil and/or geological formations, e.g. as water-based drilling fluids.

IPC 1-7

C09K 7/02

IPC 8 full level

C09K 8/22 (2006.01); **C09K 23/00** (2022.01); **E21B 21/14** (2006.01)

CPC (source: EP US)

C09K 8/22 (2013.01 - EP); **C09K 23/00** (2022.01 - EP); **E21B 21/14** (2013.01 - EP US); **C09K 23/42** (2022.01 - EP US)

Citation (search report)

See references of WO 9414918A1

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WO 9414918 A1 19940707; AU 5813494 A 19940719; AU 677815 B2 19970508; CA 2152778 A1 19940707; EP 0675937 A1 19951011; NO 951618 D0 19950427; NO 951618 L 19950427

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