

Title (en)

BLOCK POLYMERS FOR FLUID LOSS CONTROL

Title (de)

BLOCKPOLYMERE ZUR FLÜSSIGKEITSVERLUSTSTEUERUNG

Title (fr)

POLYMÈRES SÉQUENCÉS POUR LE CONTRÔLE DU FILTRAT

Publication

EP 3052579 A1 20160810 (FR)

Application

EP 14780519 A 20141003

Priority

- FR 1302315 A 20131004
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Abstract (en)

[origin: WO2015049378A1] The present invention relates to the use of a block polymer as fluid loss control agent in a fluid injected under pressure into an oil-bearing rock, where: the fluid comprises solid particles and/or is brought into contact with solid particles within the oil-bearing rock following the injection thereof, the polymer comprises: - a first block which is absorbed onto at least one portion of the particles; and - a second block, having a composition different from that of the first, and having a weight-average molecular mass of greater than 10 000 g/mol, for example greater than 100 000 g/mol, and that is soluble in the fluid.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2015049378A1

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