

Title (en)

Sustainable method for recovery of petroleum

Title (de)

Erneuerbares Verfahren zur Rückgewinnung von Rohöl

Title (fr)

Procédé durable pour la récupération de pétrole

Publication

**EP 1939393 A1 20080702 (EN)**

Application

**EP 07254825 A 20071212**

Priority

BR PI0605371 A 20061222

Abstract (en)

The present invention refers to the use of solvents such as light liquid fractions of petroleum, for example diesel oil and gas oil, a light petroleum, and the essential oils derived from renewable sources such as for example biodiesel, used pure or mutually admixed in any proportion, for injection into a geological formation through an injection well, there resulting a final mixture (petroleum/injected solvent) presenting much lower viscosity and much greater fluidity than the original petroleum, having an impact throughout the petroleum production chain. The present patent presents real gains in all phases of the production chain.

IPC 8 full level

**E21B 43/16** (2006.01)

CPC (source: EP US)

**E21B 43/16** (2013.01 - EP US)

Citation (applicant)

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- US 3135326 A 19640602 - SANTEE HAROLD P

Citation (search report)

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DOCDB simple family (application)

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