

Title (en)

METHOD FOR EXPLOITING AN UNDERGROUND FORMATION BY INJECTING A FLUID COMPRISING AN ADDITIVE PROVIDED WITH MAGNETIC NANOPARTICLES

Title (de)

VERFAHREN ZUR ERSCHLIESSUNG EINER UNTERIRDISCHEN FORMATION DURCH INJEKTION EINES FLUIDS, DAS EIN ADDITIV MIT MAGNETISCHEN NANOPARTIKELN ENTHÄLT

Title (fr)

PROCEDE D'EXPLOITATION D'UNE FORMATION SOUTERRAINE PAR INJECTION D'UN FLUIDE COMPRENANT UN ADDITIF POURVU DE NANOPARTICULES MAGNETIQUES

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Abstract (en)

[origin: WO2019120771A1] The present invention concerns a method for exploiting an underground formation, in which at least one fluid is injected. According to the invention, the fluid comprises at least one additive, the additive being constituted by at least one adjuvant linked to at least one magnetic nanoparticle. In this way, by applying a magnetic field, the additive can be separated from the effluent produced.

IPC 8 full level

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Citation (search report)

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