

Title (en)

Process for the preparation of containment barriers impermeable to fluids

Title (de)

Verfahren zur Herstellung von flüssigkeitsdichten Rückhaltebarrieren

Title (fr)

Procédé pour la production de barrières de confinement imperméables aux fluids

Publication

EP 0990767 A1 20000405 (EN)

Application

EP 99118831 A 19990924

Priority

IT MI982123 A 19981002

Abstract (en)

Process for the preparation of containment barriers impermeable to fluids, which comprises: a) hydraulic fracturing of the ground to create extensive fissures, the above fracturing being effected by injecting, under pressure and through wells, compositions selected from: i) aqueous solutions or dispersions of materials capable of gelling; ii) aqueous dispersions of solids; iii) materials, or relative solutions/dispersions, capable of solidifying on cooling; b) subsequent maintenance under pressure until the formation of the above containment barriers, essentially consisting of compositions (i)-(iii).

IPC 1-7

E21B 33/138; E02D 19/16

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CPC (source: EP)

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Citation (search report)

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