

Title (en)
METHOD FOR INTRODUCING A MOISTURE-IMPERMEABLE LAYER INTO THE GROUND, AS WELL AS A TRENCH OBTAINED BY SUCH A METHOD

Title (de)
VERFAHREN ZUM EINBRINGEN EINER WASSERUNDURCHLÄSSIGEN SCHICHT IN DEN BODEN UND DERART HERGESTELLTE SCHLITZWAND

Title (fr)
PROCEDE D'INTRODUCTION DANS LE SOL D'UNE COUCHE IMPERMEABLE A L'HUMIDITE

Publication
EP 1250494 B1 20031119 (EN)

Application
EP 01906414 A 20010125

Priority
• NL 0100049 W 20010125
• NL 1014185 A 20000126

Abstract (en)
[origin: US2003111425A1] A method for introducing a moisture-impermeable layer into the ground, wherein the moisture-impermeable layer is placed into the ground in a trench, which trench is supported by one or more casing members and filled with a clay-containing mixture of dry solids, which mixture can form a moisture-resistant gel, comprising powdery or pulverized smectite and/or smectite-containing natural rock and a water-soluble polymer.

IPC 1-7
E02D 19/18; **E02D 19/16**

IPC 8 full level
E02D 19/16 (2006.01); **E02D 19/18** (2006.01)

CPC (source: EP US)
E02D 19/16 (2013.01 - EP US); **E02D 19/18** (2013.01 - EP US)

Cited by
WO2010068087A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0155514 A1 20010802; AT E254699 T1 20031215; AU 3424201 A 20010807; AU 779942 B2 20050217; CN 1177977 C 20041201; CN 1423720 A 20030611; DE 60101258 D1 20031224; DE 60101258 T2 20040805; EP 1250494 A1 20021023; EP 1250494 B1 20031119; JP 2003520916 A 20030708; NL 1014185 C2 20010727; US 2003111425 A1 20030619

DOCDB simple family (application)
NL 0100049 W 20010125; AT 01906414 T 20010125; AU 3424201 A 20010125; CN 01804220 A 20010125; DE 60101258 T 20010125; EP 01906414 A 20010125; JP 2001554536 A 20010125; NL 1014185 A 20000126; US 18192002 A 20021004