

Title (en)

Method and apparatus for monitoring a downhole vibrator

Title (de)

Verfahren und Vorrichtung zur Steuerung eines Tiefenrüttlers

Title (fr)

Méthode et dispositif pour contrôler un vibreur de fond de trou

Publication

EP 1069244 A3 20020703 (DE)

Application

EP 00114397 A 20000705

Priority

DE 19930885 A 19990705

Abstract (en)

[origin: EP1069244A2] The method involves using a depth vibrator (11), which is inserted and withdrawn in the ground from an unbalanced mass vibrating about a vertical longitudinal axis. The unbalanced mass is suspended by a pipe screwed to a joint coupling and by a steel cable running in the pipe, which is guided through the pipe. The unbalanced mass is driven with alternating rotation directions, and is varied with time. An Independent claim is included for a depth vibrator for use with the method.

IPC 1-7

E02D 3/054

IPC 8 full level

E02D 3/054 (2006.01)

CPC (source: EP)

E02D 3/054 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1069244 A2 20010117; EP 1069244 A3 20020703; EP 1069244 B1 20050928; AT E305537 T1 20051015; DE 19930885 A1 20010201; DE 19930885 C2 20030424

DOCDB simple family (application)

EP 00114397 A 20000705; AT 00114397 T 20000705; DE 19930885 A 19990705