

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[origin: EP1069244A2] The method involves using a depth vibrator (11), which is inserted and withdrawn in the ground from an unbalanced mass vibrating about a vertical longitudinal axis.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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