

Title (en)

Method and device for the cleaning of wellscreens in wells.

Title (de)

Verfahren und Vorrichtung zur Reinigung von Bohrlochfiltern in Flüssigkeitsentnahmebohrungen.

Title (fr)

Méthode et dispositif pour le nettoyage des tubes filtres dans un puit.

Publication

EP 0620356 A3 19950719 (DE)

Application

EP 94105279 A 19940405

Priority

DE 4311843 A 19930414

Abstract (en)

[origin: EP0620356A2] The invention relates to a process and a device for cleaning well filters in fluid drainage wells. In this device, the cleaning of silting deposits is effected by pressure impulses being produced in the hollow space of the well cylinder by the explosion of a hydrogen/oxygen gas mixture. <IMAGE>

IPC 1-7

E21B 37/08

IPC 8 full level

E21B 37/02 (2006.01); **E21B 37/08** (2006.01)

CPC (source: EP)

E21B 37/02 (2013.01); **E21B 37/08** (2013.01)

Citation (search report)

- [A] US 4392529 A 19830712 - BURWELL MAUREL R [US]
- [A] US 2732016 A 19560124
- [A] EP 0450170 A2 19911009 - SPAENE GMBH CHEM TECHN PRODUKT [DE]

Cited by

CN1055147C; CN103946477A; US5836394A; EA036590B1; CN108999180A; CN109138920A; CN114000851A

Designated contracting state (EPC)

AT FR NL

DOCDB simple family (publication)

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