

Title (en)

Continuous slow dissolving chemical treatment for oil and gas wells

Title (de)

Durchgehende chemische Behandlung mit langsamer Auflösung für Öl- und Gasbohrlöcher

Title (fr)

Traitement chimique par dissolution lente en continu pour puits de pétrole et de gaz

Publication

EP 2336485 A3 20140312 (EN)

Application

EP 10190634 A 20101110

Priority

- US 28575209 P 20091211
- US 90021810 A 20101007

Abstract (en)

[origin: EP2336485A2] The invention relates to dispensing slow release chemicals for inhibiting the formation of scale, corrosion or other precipitates in hydrocarbon wells. The chemical is provided into a dispenser positioned for at least nearly continuous exposure to liquid preferably in the active water phase. The active water phase is generally just below the inlet into production tubing.

IPC 8 full level

E21B 37/06 (2006.01); **E21B 27/02** (2006.01); **E21B 43/12** (2006.01)

CPC (source: EP US)

E21B 27/02 (2013.01 - EP US); **E21B 37/06** (2013.01 - EP US)

Citation (search report)

- [XI] US 4291763 A 19810929 - SINGER MORTIMER
- [A] US 4790386 A 19881213 - JOHNSON IRVIN D [US], et al

Cited by

RU172510U1; RU2698346C1; RU198809U1; US11518924B2; US11208588B1; US11466195B2; WO2020068309A1; US10837260B2

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2336485 A2 20110622; EP 2336485 A3 20140312; US 2011162841 A1 20110707; WO 2011071593 A1 20110616

DOCDB simple family (application)

EP 10190634 A 20101110; US 2010052064 W 20101008; US 90021810 A 20101007