

Title (en)
FRACTURING SYSTEMS AND METHODS FOR A WELLBORE

Title (de)
FRAKTURIERUNGSSYSTEME UND -VERFAHREN FÜR EIN BOHRLOCH

Title (fr)
SYSTÈMES DE FRACTURATION ET PROCÉDÉS POUR UN Puits DE FORAGE

Publication
EP 2981669 A1 20160210 (EN)

Application
EP 14759998 A 20140306

Priority

- US 201361774237 P 20130307
- US 201361790942 P 20130315
- US 201361807699 P 20130402
- US 201361870350 P 20130827
- US 201361889187 P 20131010
- US 201361915093 P 20131212
- US 2014021382 W 20140306

Abstract (en)
[origin: US2014251623A1] Systems, units, and methods usable to stimulate a formation include a first supply subsystem adapted to provide a first medium to the formation and a pressure subsystem that includes a pump in communication with the first medium to pressurize the first medium to a pressure sufficient to stimulate the formation. Usable media can include non-gelled liquid alkanes, halogenated hydrocarbons, foamed hydrocarbons, propylene carbonate, a fluidized solid proppant material that behaves as a liquid under threshold conditions, or a liquid material adapted to solidify under threshold conditions. A proppant can be supplied in addition to the first medium when performing fracturing operations. Usable proppant can include materials having a size or density adapted to facilitate buoyancy, hollow materials, composite materials, porous materials, or crystalline materials.

IPC 8 full level
E21B 43/17 (2006.01); **E21B 43/26** (2006.01)

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C09K 8/60 (2013.01 - EP US); **E21B 43/26** (2013.01 - EP US); **E21B 43/2607** (2020.05 - EP); **E21B 43/267** (2013.01 - EP US); **C09K 2208/10** (2013.01 - EP US)

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