

Title (en)

INFLOW CONTROL SOLUTIONS FOR WELLBORES

Title (de)

ZUFLUSSSTEUERUNGSLÖSUNGEN FÜR BOHRLÖCHER

Title (fr)

SOLUTIONS DE RÉGULATION DE LA VENUE POUR PUIITS DE FORAGE

Publication

EP 2783068 A4 20160113 (EN)

Application

EP 12851451 A 20121120

Priority

- US 201161562237 P 20111121
- US 201261613297 P 20120320
- CA 2012050831 W 20121120

Abstract (en)

[origin: WO2013075235A1] A selectively openable inflow control sub includes a sliding sleeve valve slidable within an inner bore of the sub between a closed-port position, closing the inflow port, and an open-port position, opening the inflow port to fluid flow therethrough, the sliding sleeve valve is axially moveable from the closed-port position to the open-port position by pushing the sleeve with a mill string.

IPC 8 full level

E21B 34/14 (2006.01); **E21B 29/00** (2006.01); **E21B 43/12** (2006.01); **E21B 43/26** (2006.01); **F16K 3/24** (2006.01); **F16K 31/46** (2006.01)

CPC (source: EP US)

E21B 29/00 (2013.01 - EP US); **E21B 34/06** (2013.01 - US); **E21B 34/142** (2020.05 - EP US); **E21B 43/12** (2013.01 - EP US); **E21B 43/26** (2013.01 - EP US); **E21B 2200/06** (2020.05 - US)

Citation (search report)

- [X] US 7703510 B2 20100427 - XU YANG [US]
- [X] US 2005178552 A1 20050818 - FEHR JIM [CA], et al
- [X] CA 2249128 A1 20000401 - STELLARTON ENERGY CORP [CA]
- [A] US 2009084553 A1 20090402 - RYTLEWSKI GARY L [US], et al
- See references of WO 2013075235A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

CA 2012050831 W 20121120; AU 2012343259 A 20121120; BR 112014012189 A 20121120; CA 2856474 A 20121120; EP 12851451 A 20121120; US 201214359682 A 20121120