

Title (en)

LIQUID VALVE FOR FLOW CONTROL DEVICES

Title (de)

FLÜSSIGKEITSVENTIL FÜR DURCHFLUSSREGELUNGSVORRICHTUNGEN

Title (fr)

VALVE À LIQUIDE POUR DISPOSITIFS DE RÉGULATION DE DÉBIT

Publication

**EP 2909430 A4 20160727 (EN)**

Application

**EP 12890261 A 20121221**

Priority

US 2012071157 W 20121221

Abstract (en)

[origin: WO2014098883A1] Certain aspects of the present invention are directed to a liquid valve assembly that can be disposed in a wellbore through a fluid-producing formation. The liquid valve assembly can include a housing and a liquid valve. The housing can define an inner chamber and an opening adapted to allow fluid to flow between the inner chamber and a passageway. The liquid valve can be disposed in the inner chamber. The liquid valve can include a yield stress fluid. The yield stress fluid can prevent fluid from flowing between the inner chamber and the passageway.

IPC 8 full level

**E21B 34/10** (2006.01); **E21B 43/12** (2006.01)

CPC (source: EP)

**E21B 34/10** (2013.01)

Citation (search report)

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- [XA] GB 2385871 A 20030903 - HALLIBURTON ENERGY SERV INC [US]
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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

DOCDB simple family (publication)

**WO 2014098883 A1 20140626**; AU 2012397226 A1 20150423; AU 2012397226 B2 20160211; AU 2016202462 A1 20160512; BR 112015011735 A2 20170711; CA 2889819 A1 20140626; EP 2909430 A1 20150826; EP 2909430 A4 20160727; MX 2015005021 A 20151201; MX 358058 B 20180803; SG 11201502982R A 20150528

DOCDB simple family (application)

**US 2012071157 W 20121221**; AU 2012397226 A 20121221; AU 2016202462 A 20160419; BR 112015011735 A 20121221; CA 2889819 A 20121221; EP 12890261 A 20121221; MX 2015005021 A 20121221; SG 11201502982R A 20121221