

Title (en)

METHOD FOR DETERMINING THE INFLOW PROFILE OF FLUIDS OF MULTILAYER DEPOSITS

Title (de)

VERFAHREN ZUR BESTIMMUNG DES EINTRITTSPROFILS VON FLUIDEN AUS MEHRSCICHTIGEN ABLAGERUNGEN

Title (fr)

PROCÉDÉ POUR DÉTERMINER LE PROFIL DES INFLUX DE FLUIDES DANS DES GISEMENTS À FORMATIONS MULTIPLES

Publication

EP 2772610 A4 20160127 (EN)

Application

EP 12844033 A 20121025

Priority

- RU 2011143218 A 20111026
- RU 2012000872 W 20121025

Abstract (en)

[origin: EP2772610A1] A method for determining the profile of fluids inflowing into multi-zone reservoirs provides for temperature measurement in a wellbore during the return of the wellbore to thermal equilibrium after drilling and determining temperature of the fluids inflowing into the wellbore from each pay zone after perforation at an initial stage of production. Specific flow rate for each pay zone is determined by rate of change of the measured temperatures.

IPC 8 full level

E21B 47/10 (2012.01); **E21B 43/14** (2006.01); **E21B 49/08** (2006.01)

CPC (source: EP US)

E21B 43/14 (2013.01 - EP US); **E21B 47/103** (2020.05 - EP US); **E21B 49/08** (2013.01 - US); **E21B 49/0875** (2020.05 - US)

Citation (search report)

- [A] CA 2785922 A1 20110707 - SCHLUMBERGER CA LTD [CA]
- [A] US 2008065362 A1 20080313 - LEE JIM H [US], et al
- See references of WO 2013062446A1

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)

EP 2772610 A1 20140903; **EP 2772610 A4 20160127**; **EP 2772610 B1 20170726**; RU 2474687 C1 20130210; US 2014288836 A1 20140925; WO 2013062446 A1 20130502

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