

Title (en)

SYSTEMS AND PROGRAM PRODUCT FOR PERFORMING A FULLY AUTOMATED WORKFLOW FOR WELL PERFORMANCE MODEL CREATION AND CALIBRATION

Title (de)

SYSTÈMES UND PROGRAMMPRODUKT ZUR DURCHFÜHRUNG EINES VOLLAUTOMATISCHEN ARBEITSABLAUFES ZUR ERZEUGUNG UND KALIBRIERUNG VON BOHRLOCHLEISTUNGSMODELLEN

Title (fr)

SYSTÈMES ET PROGRAMME D'EXÉCUTION D'UN PROCESSUS ENTIÈREMENT AUTOMATISÉ POUR LA CRÉATION ET L'ÉTALONNAGE D'UN MODÈLE DE PERFORMANCES DE PUITS

Publication

EP 2739823 A2 20140611 (EN)

Application

EP 12751640 A 20120726

Priority

- US 201113196567 A 20110802
- US 201113196525 A 20110802
- US 2012048337 W 20120726

Abstract (en)

[origin: WO2013019546A2] Methods for creating and calibrating production and injection well models for a reservoir, are provided. An example of a method for creating and calibrating well models can include performing a comprehensive retrieval or gathering of required data components, feeding the gathered data into well performance software to thereby develop a model of the well, performing an initial calibration of the well model, performing a total system calibration on the well model, and performing a recalibration to fine tune the well model.

IPC 8 full level

E21B 49/08 (2006.01)

CPC (source: EP)

E21B 49/008 (2013.01)

Citation (search report)

See references of WO 2013019557A2

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 2013019546 A2 20130207; WO 2013019546 A3 20130815; CA 2843733 A1 20130207; CA 2843733 C 20170321;
CN 103842615 A 20140604; CN 103842615 B 20161012; EP 2739823 A2 20140611; WO 2013019557 A2 20130207;
WO 2013019557 A3 20130815

DOCDB simple family (application)

US 2012048316 W 20120726; CA 2843733 A 20120726; CN 201280048252 A 20120726; EP 12751640 A 20120726;
US 2012048337 W 20120726