

Title (en)
SENSOR CONFIGURATION

Title (de)
SENSORKONFIGURATION

Title (fr)
CONFIGURATION DE CAPTEUR

Publication
EP 3596307 A1 20200122 (EN)

Application
EP 17900852 A 20170317

Priority
US 2017022896 W 20170317

Abstract (en)
[origin: WO2018169542A1] A sensor configuration including a centralizer having a rib, a hollow defined within the rib, and a sensor positioned within the hollow. A borehole system including a borehole, a tubular string disposed within the borehole, a centralizer having a rib, and the rib defining a hollow, disposed upon the tubular string, a sensor within the hollow. A method for acquiring data in a borehole including running a sensor configuration as in any prior embodiment on a tubular string into a borehole, cementing the tubular string in the borehole, and sensing with the sensor configuration, a parameter in the borehole.

IPC 8 full level
E21B 47/01 (2012.01); **E21B 17/10** (2006.01); **E21B 47/06** (2012.01)

CPC (source: EP US)
E21B 17/1078 (2013.01 - EP US); **E21B 47/005** (2020.05 - EP US); **E21B 47/01** (2013.01 - EP US); **E21B 47/06** (2013.01 - US); **E21B 47/07** (2020.05 - US)

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 2018169542 A1 20180920; AR 111289 A1 20190626; AU 2017404493 A1 20191024; BR 112019019176 A2 20200414; CA 3056749 A1 20180920; CN 110431284 A 20191108; EP 3596307 A1 20200122; EP 3596307 A4 20200422; MX 2019011051 A 20191017; US 2020063547 A1 20200227

DOCDB simple family (application)
US 2017022896 W 20170317; AR P180100621 A 20180316; AU 2017404493 A 20170317; BR 112019019176 A 20170317; CA 3056749 A 20170317; CN 201780088514 A 20170317; EP 17900852 A 20170317; MX 2019011051 A 20170317; US 201716488833 A 20170317