

Title (en)  
SENSOR CONFIGURATION

Title (de)  
SENSORKONFIGURATION

Title (fr)  
CONFIGURATION DE CAPTEUR

Publication  
**EP 3596307 A4 20200422 (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  
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Citation (search report)

- [X] US 6279392 B1 20010828 - SHAHIN JR GORDON THOMAS [US], et al
- [X] WO 2016130105 A1 20160818 - HALLIBURTON ENERGY SERVICES INC [US]
- [X] WO 2016140652 A1 20160909 - HALLIBURTON ENERGY SERVICES INC [US]
- [A] WO 2016159997 A1 20161006 - HALLIBURTON ENERGY SERVICES INC [US]
- See references of WO 2018169542A1

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

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**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