Title (en)

SYSTEM AND METHOD FOR REMOTE SENSING

Title (de)

SYSTEM UND VERFAHREN FÜR FERNMESSUNG

Title (fr)

SYSTÈME ET PROCÉDÉ DE TÉLÉDÉTECTION

Publication

EP 2638244 B1 20200325 (EN)

Application

EP 11806009 A 20111111

Priority

- US 41317910 P 20101112
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Abstract (en)

[origin: WO2012065118A2] A system, method and device may be used to monitor conditions in a borehole. Well tubing and casing act as a conductive pair for A system, method and device may be used to monitor conditions in a borehole. Well tubing and casing act as a conductive pair for delivering power to one or more downhole active sensors. At the surface, power and signal are isolated so that the same conductive pair may act to transmit the sensor signals to the surface. In an embodiment, the sensor signals are RF signals and the surface electronics demodulate the RF signals from the sensor power.

IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

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