

Title (en)

DEVICE AND METHOD FOR ENVIRONMENTAL SENSING

Title (de)

VORRICHTUNG UND VERFAHREN ZUR UMFELDSENSORIK

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR DES CAPTEURS D'ENVIRONNEMENT

Publication

EP 2943806 A1 20151118 (DE)

Application

EP 13814931 A 20131220

Priority

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- EP 2013077595 W 20131220

Abstract (en)

[origin: WO2014108300A1] The invention relates to a device and a method for environmental sensing by means of a signal converter and an evaluating unit, wherein signals received from the environment having a first pulse response length are filtered in dependence on propagation time at a first time during a measurement cycle and signals received from the environment having a second, longer pulse response length are filtered in dependence on propagation time at a second, later time within the same measurement cycle.

IPC 8 full level

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CPC (source: EP)

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G01S 2013/9314 (2013.01); **G01S 2013/93275** (2020.01); **G01S 2015/932** (2013.01); **G01S 2015/938** (2013.01)

Citation (search report)

See references of WO 2014108300A1

Citation (examination)

- DE 102008041894 A1 20100311 - BOSCH GMBH ROBERT [DE]
- DE 2744092 A1 19780406 - POLAROID CORP

Designated contracting state (EPC)

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Designated extension state (EPC)

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