

Title (en)
WIRELESS SENSOR NODE

Title (de)
FUNKSENSORKNOTEN

Title (fr)
NOEUDS DE CAPTEURS SANS FIL

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Application
EP 18785850 A 20180926

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Abstract (en)
[origin: WO2020064101A1] The invention relates to a radio sensor node (1). The radio sensor node (1) comprises a sensor unit (5) for detecting a measured variable and outputting an analogue electric sensor signal (S), an energy harvesting unit (13) for harvesting energy from the sensor signal (S), a signal processing unit (11) for generating a transmission signal (T) from the sensor signal (S) and a radio unit (17) for transmitting the transmission signal (T) as a radio signal. The sensor signal (S) can be supplied alternately to the energy harvesting unit (13) and to the signal processing unit (11).

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