

Title (en)
MEASURING DEVICE

Title (de)
MESSGERÄT

Title (fr)
APPAREIL DE MESURE

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Application
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Abstract (en)
[origin: WO2007082855A2] The invention relates to a measuring device comprising a signal unit (20) for emitting a measuring signal (22.1, 22.2) in a measuring frequency range (60, 62, 68, 70) adapted for measurement and an evaluation unit (36) for the spectral evaluation of an evaluation signal (34.1, 34.2) induced by the measuring signal (22.1, 22.2) to a measuring result. According to the invention, the measuring device comprises a signal processing unit (30) adapted to displace a generation signal (26) for generating a measuring signal (22.1, 22.2) in a generation frequency range (48) from the generation frequency range (48) to the measuring frequency range (60, 62, 68, 70).

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