

Title (en)

METHOD FOR EXTENDING THE MEASURING RANGE OF A MEASURING DEVICE AND CORRESPONDING MEASURING DEVICE

Title (de)

VERFAHREN ZUR ERWEITERUNG DES MESSBEREICHES EINER MESSEINRICHTUNG UND MESSEINRICHTUNG

Title (fr)

PROCÉDÉ D'EXTENSION DE LA PLAGE DE MESURE D'UN DISPOSITIF DE MESURE ET DISPOSITIF DE MESURE

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Application

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Abstract (en)

[origin: WO2007082800A1] The invention relates to a method for extending the measuring range of a measuring device comprising an antenna (D) for determining a speed and/or a path, especially that of a rail vehicle (F), above ground (G) based on Doppler's principle and to a measuring device which is suitable for carrying out said method. The aim of the invention is to allow even low speeds down to standstill to be measured. For this purpose, the antenna (D) is set oscillating and the speed and/or the path is determined by linking the measured signal with an oscillation signal.

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