

Title (en)

DETECTION OF A VARIATION IN DISTANCE RELATIVE TO AN AXIS OF ROTATION

Title (de)

ERKENNUNG VON DREHACHSENABSTANDSVARIATIONEN

Title (fr)

DETECTION DE VARIATION DE DISTANCE PAR RAPPORT A UN AXE DE ROTATION

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EP 2277054 A2 20110126 (FR)

Application

EP 09746006 A 20090428

Priority

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Abstract (en)

[origin: WO2009138687A2] The invention relates to a method for detecting a variation in distance relative to an axis of at least one point of an object rotating around said axis by a terminal (1) in a position that is stationary relative to the axis (41) and capable of emitting a radiofrequency field to at least one resonant circuit (2) attached to the object. Said method includes the steps including measuring and recording, on the terminal side, a maximum value of a quantity representative of the coupling of an oscillating circuit of the terminal and said at least one resonant circuit; and detecting a variation in said periodic maximum.

IPC 8 full level

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Citation (search report)

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