

Title (en)

METHOD FOR FIXING THE POSITION, WITH RESPECT TO THE DIRECTION AND RANGE, OF A TARGET WITH AN ULTRASONIC TRANSDUCER

Title (de)

VERFAHREN ZUR RICHTUNGS- UND ENTFERNUNGSMÄSSIGEN ORTSBESTIMMUNG EINES MESSOBJEKTS MIT EINEM ULTRASCHALLWANDLER

Title (fr)

PROCEDE DE REPERAGE DE LA DIRECTION ET DE L'ELOIGNEMENT D'UN OBJET DE MESURE AVEC UN TRANSDUCTEUR ULTRASONORE

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Abstract (en)

[origin: DE19541459A1] The invention relates to a method for fixing the position, with respect to direction and range, of a target using an ultrasonic transducer. The advantage of this measuring method is that it operates using only one ultrasonic transducer. A directionally selective sensor system can be produced with a minimum amount of technical outlay by activating the transducer in different operating modes.

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