

Title (en)

PARKING AID COMPRISING TWO OR MORE SENSORS WITH SIMULTANEOUS DIRECT AND CROSS ECHO MEASUREMENT

Title (de)

EINPARKHILFE MIT ZWEI ODER MEHR SENSOREN MIT GLEICHZEITIGER DIREKT- UND KREUZECHOMESSUNG

Title (fr)

AIDE AU STATIONNEMENT COMPORTANT AU MOINS DEUX CAPTEURS DE MESURE DIRECTE OU A ECHO CROISE

Publication

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Application

EP 04798175 A 20041108

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Abstract (en)

[origin: WO2005062071A1] The aim of the invention is to provide a system comprising two or more sensors, wherein every sensor has a transmitter and a receiver for signals and a sensor is adapted for reception of a cross echo signal of another sensor, and wherein the sensor can also receive and evaluate the signals reflected by the respective other sensors without mutual disturbances, the sensors being decoupled from one another. According to the invention, the sensors, in the receive mode, are temporally separated by the temporal delay of the transmission and reception signals.

IPC 8 full level

G01S 7/292 (2006.01); **G01S 13/32** (2006.01); **G01S 13/87** (2006.01); **G01S 13/93** (2006.01); **G01S 13/931** (2020.01); **G01S 7/487** (2006.01); **G01S 7/527** (2006.01); **G01S 15/87** (2006.01); **G01S 15/93** (2006.01); **G01S 15/931** (2020.01); **G01S 17/87** (2020.01); **G01S 17/93** (2006.01); **G01S 17/931** (2020.01)

CPC (source: EP US)

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