

Title (en)

CLASSIFYING ONE OR A PLURALITY OF REFLECTION OBJECTS

Title (de)

KLASSIFIZIEREN EINES ODER MEHRERER REFLEKTIONSOBJEKTE

Title (fr)

CLASSIFICATION D'UN OU DE PLUSIEURS OBJETS DE RÉFLEXION

Publication

EP 3381024 A1 20181003 (DE)

Application

EP 16801488 A 20161125

Priority

- DE 102015120659 A 20151127
- EP 2016078855 W 20161125

Abstract (en)

[origin: WO2017089568A1] A method is disclosed, inter alia, which comprises the following: obtaining ultrasonic echo signal data, wherein the ultrasonic echo signal data comprise a plurality of data points, wherein the ultrasonic echo signal data at least partly represent an ultrasonic echo signal detected by an ultrasonic sensor, and wherein the ultrasonic echo signal comprises signal components attributed to reflections at one or a plurality of reflection objects, grouping a plurality of data points of the ultrasonic echo signal data to form one or a plurality of data point clusters, determining characteristic data at least partly depending on one data point and/or a plurality of data points of a data point cluster of the ultrasonic echo signal data, classifying one or a plurality of the reflection objects at least partly on the basis of the characteristic data obtained as a result of the determining.

IPC 8 full level

G08G 1/04 (2006.01); **G01S 7/00** (2006.01); **G01S 15/89** (2006.01); **G08G 1/01** (2006.01); **G08G 1/015** (2006.01)

CPC (source: EP US)

G01S 7/003 (2013.01 - EP US); **G01S 7/539** (2013.01 - US); **G01S 15/06** (2013.01 - US); **G01S 15/89** (2013.01 - EP US); **G08G 1/0116** (2013.01 - EP US); **G08G 1/0133** (2013.01 - EP US); **G08G 1/015** (2013.01 - EP US); **G08G 1/04** (2013.01 - EP US)

Citation (search report)

See references of WO 2017089568A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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