Title (en)
DISTANCE MEASURING DEVICE AND METHOD FOR FUNCTIONALLY TESTING SAID DEVICE

Title (de)
ABSTANDSMESSVORRICHTUNG UND VERFAHREN ZUR FUNKTIONSPRÜFUNG EINER ABSTANDSMESSUNG

Title (fr)
DISPOSITIF DE MESURE DE DISTANCE ET PROCEDE POUR TEST DE FONCTIONNEMENT CORRESPONDANT

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Application
EP 06724886 A 20060224

Priority
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• DE 102005009702 A 20050303

Abstract (en)
[origin: WO2006092384A1] The invention relates to a distance measuring device for measuring distance between a vehicle and an obstacle and to a method for functionally testing said measuring device. For this purpose, two measuring systems, each of which operates according to different methods, are provide. The safety function of the second measuring system occurs when said second system detects an obstacle which is already detected by the first measuring system.

IPC 8 full level
G01S 7/40 (2006.01); **G01S 7/497** (2006.01); **G01S 7/52** (2006.01); **G01S 13/86** (2006.01); **G01S 13/93** (2006.01); **G01S 13/931** (2020.01)

CPC (source: EP US)
G01S 7/52004 (2013.01 - EP US); **G01S 13/862** (2013.01 - EP US); **G01S 13/931** (2013.01 - EP US); G01S 7/4004 (2013.01 - EP US); G01S 7/4039 (2021.05 - EP US); G01S 13/865 (2013.01 - EP US); G01S 13/867 (2013.01 - EP US); G01S 2007/4975 (2013.01 - EP US); G01S 2013/93185 (2020.01 - EP US); G01S 2013/9319 (2020.01 - EP US); G01S 2013/932 (2020.01 - EP US); G01S 2013/9321 (2013.01 - EP US); G01S 2013/9324 (2020.01 - EP US); G01S 2013/9325 (2013.01 - EP US); G01S 2013/93271 (2020.01 - EP US)

Citation (search report)
See references of WO 2006092384A1

Citation (examination)
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DE FR GB IT

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