Title (en)
FRICTION-COEFFICIENT-DEPENDENT COLLISION AVOIDANCE SYSTEM

Title (de)
REIBBEIWERTABHÄNGIGES KOLLISIONSVERMEIDUNGSSYSTEM

Title (fr)
SYSTÈME D'ÉVITEMENT DE COLLISION DÉPENDANT DU COEFFICIENT DE FROTTEMENT

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Application
EP 15767181 A 20150924

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Abstract (en)
[origin: WO2016046329A1] The invention relates to a method for adapting a collision avoidance system (14) that avoids a collision of a vehicle (2) with an obstacle (12), which collision avoidance system is designed to avoid the collision by sensing an actual distance (20) from the obstacle (12) and by outputting a signal (34) on the basis of the falling below of a threshold distance (22) by the actual distance (20), comprising: sensing a friction coefficient (44) of an underlying surface (10) on which the vehicle (2) is supported in such a way that the vehicle can be driven, and setting the threshold distance (22) on the basis of the sensed friction coefficient (44).

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Citation (search report)
See references of WO 2016046329A1

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