

Title (en)

METHOD AND DEVICE FOR AVOIDING OR MITIGATING A COLLISION OF A VEHICLE WITH AN OBSTACLE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM VERMEIDEN ODER ABMILDERN EINER KOLLISION EINES FAHRZEUGS MIT EINEM HINDERNIS

Title (fr)

PROCÉDÉ ET DISPOSITIF DESTINÉS À ÉVITER LA COLLISION D'UN VÉHICULE AVEC UN OBSTACLE OU À ATTÉNUER LES EFFETS D'UNE COLLISION

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Application

EP 13717763 A 20130416

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Abstract (en)

[origin: WO2013174577A1] The invention relates to a method (100) for avoiding or mitigating a collision of a vehicle (300) with an obstacle (302) in a lane (402) of the vehicle (300) if the obstacle (302) at least partially blocks a planned driving path of the vehicle (300). Said method (100) comprises a detection step (102) and an adaptation step (104). In the detection step (102), a position and/or trajectory of the obstacle (302) is detected. In the adaptation step (104), the driving path (316) is adapted using the position and/or trajectory in order to avoid or mitigate the collision.

IPC 8 full level

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See references of WO 2013174577A1

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