

Title (en)

METHOD AND DEVICE FOR SAFEGUARDING A LANE CHANGE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ABSICHERN EINES SPURWECHSELS

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR SÉCURISER UN CHANGEMENT DE VOIE

Publication

**EP 2926329 A1 20151007 (DE)**

Application

**EP 13783853 A 20131029**

Priority

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Abstract (en)

[origin: WO2014082698A1] The invention relates to a method (100) for safeguarding a lane change comprising the following steps: detecting (110) an intended lane change of a first vehicle (10) from a first lane to a target lane; reporting (120) the intended lane change to at least one second vehicle (20) by means of a first Car2Car communication system. The method (100) further comprises the following steps: replies (130) from the second vehicle (20) to the first vehicle (10) by means of a second Car2Car communication system. In a further step (140), depending on the content of the reply (130) from the second vehicle (20), a measure is implemented in the first vehicle (10) which aborts or at least helps to avoid a lane change of the first vehicle (10). The invention further relates to a device for safeguarding a lane change and to a vehicle (10, 20) having a device for safeguarding a lane change, wherein the device is prepared to carry out the method (100) according to the invention.

IPC 8 full level

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CPC (source: EP)

**G08G 1/162** (2013.01); **G08G 1/167** (2013.01)

Citation (search report)

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Cited by

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