

Title (en)

LANE CHANGE ASSISTANCE SYSTEM FOR VEHICLE

Title (de)

KRAFTFAHRZEUG MIT EINEM SPURWECHSELASSISTENZSYSTEM

Title (fr)

SYSTEME D'ASSISTANCE AU CHANGEMENT DE VOIE POUR UN VEHICULE

Publication

EP 2877371 A2 20150603 (FR)

Application

EP 13739758 A 20130701

Priority

- FR 1257222 A 20120725
- FR 2013051535 W 20130701

Abstract (en)

[origin: WO2014016487A2] The invention relates to a lane changing support system for a vehicle, comprising a side sensor (C1, C2) for determining the presence of a target vehicle in a side zone of the vehicle, radar means (7) for determining the presence of the target vehicle in a blind spot zone of the vehicle, and signalling means (9) for signalling the presence of the target vehicle to the driver of the vehicle. The support system is characterised in that it is configured to: prevent the activation of the signalling means (9) when they have not been activated and when it is determined that the target vehicle is simultaneously present in the size zone of the vehicle and in the blind sport zone of the vehicle; and deactivate the signalling means (9) when they have been activated and when it is determined that the target vehicle is simultaneously present in the side zone of the vehicle and in the blind spot of the vehicle.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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