

Title (en)
ACTIVE LANE ASSISTANT

Title (de)
AKTIVER SPURASSISTENT

Title (fr)
SYSTEME DE CONTROLE DE TRAJECTOIRE ACTIF

Publication
EP 1682378 A1 20060726 (DE)

Application
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Abstract (en)
[origin: WO2005047045A1] The invention relates to a method which is used to monitor the condition of a driver of a vehicle. Markings (3) of the lane along which a vehicle travels are detected, the direction of travel is determined, and the vehicle has to follow said lane in order to remain in lane. The vehicle driver is assisted by automatic centering of the steering wheel in order to remain in the lane. If the vehicle follows the determined direction of travel in a precise manner during a determined period of time, this means that the driver is not driving in an active manner and a warning signal is emitted.

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Citation (search report)
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WO 2005047045 A1 20050526; CN 1874910 A 20061206; DE 10351654 A1 20050602; EP 1682378 A1 20060726; JP 2007509800 A 20070419; KR 20060109438 A 20061020; US 2007219688 A1 20070920; US 7528730 B2 20090505

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