

Title (en)
ACTIVE LANE ASSISTANT

Title (de)
AKTIVER SPURASSISTENT

Title (fr)
SYSTEME DE CONTROLE DE TRAJECTOIRE ACTIF

Publication
EP 1682378 A1 20060726 (DE)

Application
EP 04790840 A 20041026

Priority

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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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B60T 2201/08 (2013.01 - EP KR US); **B60T 2201/082** (2013.01 - EP KR US); **B60T 2201/087** (2013.01 - EP KR US);
B60W 2050/143 (2013.01 - EP KR); **B60W 2540/229** (2020.02 - KR)

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;
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