

Title (en)

Warning device for vehicle driver drowsiness

Title (de)

Vorrichtung zur Einschlafwarnung eines Kraftfahrzeugführers

Title (fr)

Dispositif pour avertir un conducteur de véhicule lors d'assoupissement

Publication

EP 0952039 A3 20020605 (DE)

Application

EP 99106292 A 19990416

Priority

DE 19818239 A 19980423

Abstract (en)

[origin: EP0952039A2] The arrangement has a driving environment detector, an arrangement for detecting a reference driving style of the vehicle driver, comparison logic (6) for evaluating the reference driving style with an actual style determined by the driving environment detection arrangement and a warning device (7) controlled by the comparison logic. The driving environment detection arrangement is in the form of a distance sensing arrangement (2), from whose data relative lateral displacement of the motor vehicle with respect to the road boundary can be detected.

IPC 1-7

B60R 16/02; **B60K 28/06**

IPC 8 full level

G08B 21/06 (2006.01)

CPC (source: EP)

G08B 21/06 (2013.01)

Citation (search report)

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- [Y] US 5189619 A 19930223 - ADACHI KUNIHICO [JP], et al
- [A] DE 4338244 A1 19940519 - MITSUBISHI ELECTRIC CORP [JP]
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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0952039 A2 19991027; **EP 0952039 A3 20020605**; **EP 0952039 B1 20050831**; DE 19818239 A1 19991028; DE 59912476 D1 20051006

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