

Title (en)

DEVICE FOR MONITORING THE DRIVING HABITS OF A DRIVER OF A TRANSPORT VEHICLE AND CORRESPONDING METHOD

Title (de)

VORRICHTUNG ZUR ÜBERWACHUNG DER FAHRGEWOHNHEITEN EINES FAHRERS EINES TRANSPORTFAHRZEUGS SOWIE
ENTSPRECHENDES VERFAHREN

Title (fr)

DISPOSITIF DE SUIVI DES HABITUDES DE CONDUITE D'UN CONDUCTEUR D'UN VÉHICULE DE TRANSPORT ET PROCÉDÉ
CORRESPONDANT

Publication

EP 3464006 A1 20190410 (FR)

Application

EP 17725588 A 20170524

Priority

- FR 1654680 A 20160525
- EP 2017062521 W 20170524

Abstract (en)

[origin: WO2017202901A1] The invention concerns a device (100) for monitoring the driving habits of a driver of a transport vehicle, comprising:
- a unit (10) for monitoring said driver capable of recording a plurality of values of at least one behavioural parameter of the driver associated with said driving habits of the driver, - a unit (20) for recording a value of at least one operating parameter of the vehicle corresponding to the recording of each value of said behavioural parameter, and - a control unit (30) programmed to: determine a driving situation from each value of the operating parameter of the vehicle, depending on the determined driving situation, comparing said value of the behavioural parameter of the driver recorded during said driving situation with a reference value corresponding to reference driving habits for said driving situation, and emitting a warning signal intended for the driver when the value of the behavioural parameter associated with the driving habits of the driver for the determined driving situation is different from the reference value corresponding to the reference driving habits for said driving situation, repeatedly.

IPC 8 full level

B60W 40/09 (2012.01); **B60W 50/14** (2012.01)

CPC (source: EP)

B60W 40/09 (2013.01); **B60W 50/14** (2013.01); **B60W 2420/403** (2013.01); **B60W 2520/10** (2013.01); **B60W 2540/043** (2020.02); **B60W 2540/10** (2013.01); **B60W 2540/12** (2013.01); **B60W 2540/18** (2013.01); **B60W 2540/20** (2013.01); **B60W 2552/05** (2020.02); **B60W 2552/15** (2020.02); **B60W 2552/30** (2020.02); **B60W 2556/50** (2020.02)

Citation (search report)

See references of WO 2017202901A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017202901 A1 20171130; EP 3464006 A1 20190410; FR 3051757 A1 20171201; FR 3051757 B1 20200501

DOCDB simple family (application)

EP 2017062521 W 20170524; EP 17725588 A 20170524; FR 1654680 A 20160525