

Title (en)

DEVICE AND METHOD FOR A DRIVING ASSISTANCE SYSTEM FOR A VEHICLE AND DEVICE AND METHOD FOR A CONTROL ENTITY FOR A CONTROLLABLE ROAD SIGN

Title (de)

VORRICHTUNG UND VERFAHREN FÜR EIN FAHRASSISTENZSYSTEM FÜR EIN FAHRZEUG SOWIE VORRICHTUNG UND VERFAHREN FÜR EINE KONTROLLINSTANZ FÜR EIN KONTROLLIERBARES VERKEHRSZEICHEN

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR UN SYSTÈME D'ASSISTANCE À LA CONDUITE POUR UN VÉHICULE AINSI QUE DISPOSITIF ET PROCÉDÉ POUR UNE INSTANCE DE CONTRÔLE POUR UNE SIGNALISATION ROUTIÈRE CONTRÔLABLE

Publication

**EP 3360120 A1 20180815 (DE)**

Application

**EP 16777670 A 20161004**

Priority

- DE 102015012932 A 20151007
- DE 102015016349 A 20151217
- EP 2016073699 W 20161004

Abstract (en)

[origin: WO2017060256A1] Exemplary embodiments relate to a device (1) for a driving assistance system for a vehicle (21). The device (1) comprises a control unit (2), which is designed to detect information concerning a position of a controllable road sign (20). In addition, the control unit (2) is designed to detect information concerning the position of the vehicle (21). The control unit (2) is also designed to determine information concerning at least one expected passing time, at which the vehicle (21) passes the controllable road sign (20), based on the information concerning the position of the vehicle (21) and the information concerning the position of the controllable road sign (20). The device (1) comprises a receiving and transmitting unit (4) which is designed to provide the information concerning the expected passing time at which the vehicle (21) passes the controllable road sign (20), to a control entity (3) for the controllable road sign (20). The receiving and transmitting device (4) is further designed to receive information from the control entity (3), concerning a period of time in which the controllable road sign (20) can be passed.

IPC 8 full level

**G08G 1/0962** (2006.01); **G08G 1/01** (2006.01); **G08G 1/08** (2006.01); **G08G 1/0967** (2006.01)

CPC (source: EP US)

**G08G 1/0112** (2013.01 - EP US); **G08G 1/0133** (2013.01 - EP US); **G08G 1/0145** (2013.01 - EP US); **G08G 1/08** (2013.01 - EP US);  
**G08G 1/09626** (2013.01 - EP US); **G08G 1/096716** (2013.01 - EP US); **G08G 1/096725** (2013.01 - EP US); **G08G 1/096758** (2013.01 - EP US);  
**G08G 1/096783** (2013.01 - EP US)

Citation (search report)

See references of WO 2017060256A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2017060256 A1 20170413**; CN 108701411 A 20181023; CN 108701411 B 20220322; DE 102015016349 A1 20170413;  
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DOCDB simple family (application)

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