

Title (en)
DRIVER ASSISTANCE SYSTEM

Title (de)
FAHRERASSISTENZSYSTEM

Title (fr)
SYSTÈME D'ASSISTANCE AU CONDUCTEUR

Publication
EP 3102461 A1 20161214 (DE)

Application
EP 15714401 A 20150120

Priority
• DE 102014202133 A 20140206
• DE 102014204770 A 20140314
• DE 2015200007 W 20150120

Abstract (en)
[origin: WO2015117604A1] Disclosed is a driver assistance system for controlling a high beam, comprising environment detecting means. At least one radar or lidar sensor system as well as a camera sensor system are provided for detecting the environment in front of the a vehicle. A control signal for a high beam controller or warning device is generated when the high beam is active and at least one sensor system for detecting the environment simultaneously detects a potentially dazzled object.

IPC 8 full level
B60Q 1/14 (2006.01)

CPC (source: CN EP US)
B60Q 1/085 (2013.01 - US); **B60Q 1/143** (2013.01 - CN EP US); **B60Q 9/00** (2013.01 - US); **H05B 47/115** (2020.01 - EP US); **H05B 47/125** (2020.01 - EP US); **B60Q 2300/312** (2013.01 - CN EP US); **B60Q 2300/336** (2013.01 - CN EP US); **B60Q 2300/41** (2013.01 - CN EP US); **B60Q 2300/42** (2013.01 - CN EP US); **Y02B 20/40** (2013.01 - EP)

Citation (search report)
See references of WO 2015117604A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ 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)
DE 102014204770 A1 20150806; CN 105980208 A 20160928; CN 105980208 B 20190614; EP 3102461 A1 20161214; US 2017008444 A1 20170112; US 9975471 B2 20180522; WO 2015117604 A1 20150813

DOCDB simple family (application)
DE 102014204770 A 20140314; CN 201580007467 A 20150120; DE 2015200007 W 20150120; EP 15714401 A 20150120; US 201515113276 A 20150120