

Title (en)

METHOD AND DEVICE FOR DISTANCE-BASED DEBOUNCING OF LIGHT CHARACTERISTIC CHANGES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ABSTANDSBASIERTEN ENTPRELLUNG VON LICHTCHARAKTERISTIKWECHSELN

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR LA MISE EN PLACE BASÉE SUR LES ESPACEMENTS DE CHANGEMENTS DE CARACTÉRISTIQUE DE LUMIÈRE

Publication

**EP 2462005 A1 20120613 (DE)**

Application

**EP 10745192 A 20100805**

Priority

- DE 102009028344 A 20090807
- DE 102009028342 A 20090807
- EP 2010061419 W 20100805

Abstract (en)

[origin: WO2011015625A1] A method and device for debouncing light characteristic changes (105, 110, 111, 112) (for example street lamps, headlights of other vehicles) which are determined for a vehicle (102) from image data from a camera (31), wherein light characteristic changes are identified in a continuous sequence of images and a temporal distance between the light characteristic changes is ascertained, wherein a spatial distance between the light characteristic changes is ascertained with reference to the speed (37) of the vehicle and from the temporal distance between the light characteristic changes, and wherein the debouncing is based on the spatial distance.

IPC 8 full level

**B60Q 1/08** (2006.01)

CPC (source: EP)

**B60Q 1/085** (2013.01); **B60Q 2300/112** (2013.01); **B60Q 2300/314** (2013.01); **B60Q 2300/3321** (2013.01)

Citation (search report)

See references of WO 2011015625A1

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 SE SI SK SM TR

DOCDB simple family (publication)

**WO 2011015625 A1 20110210**; CN 102470793 A 20120523; CN 102470793 B 20160824; EP 2462005 A1 20120613

DOCDB simple family (application)

**EP 2010061419 W 20100805**; CN 201080035035 A 20100805; EP 10745192 A 20100805