

Title (en)

METHOD AND APPARATUS FOR IDENTIFYING DIRECTIONAL STRUCTURES ON A WINDOW OF A VEHICLE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ERKENNUNG VON GERICHTETEN STRUKTUREN AUF EINER SCHEIBE EINES FAHRZEUGS

Title (fr)

PROCÉDÉ ET DISPOSITIF DESTINÉS À LA RECONNAISSANCE DE STRUCTURES ORIENTÉES SUR UNE VITRE D'UN VÉHICULE

Publication

EP 2720912 A1 20140423 (DE)

Application

EP 12721289 A 20120515

Priority

- DE 102011077703 A 20110617
- EP 2012059010 W 20120515

Abstract (en)

[origin: WO2012171737A1] The invention relates to a method for identifying directional structures on a window of a vehicle, which method comprises a step of carrying out (308) an evaluation of pixels of an image on the window, said pixels being arranged along an evaluation path, wherein a profile of the evaluation path is dependent on an expected orientation of the directional structures on the window. The method further comprises a step of identifying (310) a directional structure based on the evaluation.

IPC 8 full level

B60S 1/08 (2006.01)

CPC (source: EP US)

B60S 1/0844 (2013.01 - US); **B60S 1/0874** (2013.01 - US); **G06V 20/56** (2022.01 - EP US); **G06V 20/59** (2022.01 - US); **B60S 2001/3844** (2013.01 - EP US)

Citation (search report)

See references of WO 2012171737A1

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

DOCDB simple family (publication)

DE 102012210116 A1 20121220; CN 103857567 A 20140611; CN 103857567 B 20160615; EP 2720912 A1 20140423; US 2014321701 A1 20141030; US 9616851 B2 20170411; WO 2012171737 A1 20121220

DOCDB simple family (application)

DE 102012210116 A 20120615; CN 201280029438 A 20120515; EP 12721289 A 20120515; EP 2012059010 W 20120515; US 201214127069 A 20120515