Title (en)

SYSTEMS AND METHODS FOR COORDINATING SENSOR OPERATION FOR COLLISION DETECTION

Title (de)

SYSTEME UND VERFAHREN ZUM KOORDINIEREN EINES SENSORBETRIEBS ZUR KOLLISIONSERKENNUNG

Title (fr)

SYSTÈMES ET PROCÉDÉS DE COORDINATION D'OPÉRATION DE CAPTEURS POUR DÉTECTION DE COLLISION

Publication

EP 2870592 A4 20160504 (EN)

Application

EP 13816257 A 20130708

Priority

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- US 2013049579 W 20130708

Abstract (en)

[origin: WO2014011545A1] A vehicle collision detection system may be configured to coordinate with collision detection systems of other vehicles. The coordination may comprise sharing sensor data with other vehicles, receiving sensor information from other vehicles, using sensor information to generate a collision detection model, sharing the collision detection model with other vehicles, receiving a collision detection model from other vehicles, and the like. In some embodiments, vehicles may coordinate sensor operation to form a bistatic and/or multistatic sensor configuration, in which a detection signal generated at a first land vehicle is detected at a sensing system at a second land vehicle.

IPC 8 full level

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CPC (source: CN EP)

G08G 1/163 (2013.01 - CN EP); **G08G 1/165** (2013.01 - CN); **G08G 1/166** (2013.01 - CN EP)

Citation (search report)

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DOCDB simple family (application)

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