

Title (en)

APPARATUS AND METHOD FOR DETECTING AN OBJECT IN A SURVEILLANCE AREA OF A VEHICLE

Title (de)

VORRICHTUNG UND VERFAHREN ZUR DETEKTION EINES OBJEKTS IN EINEM ÜBERWACHUNGSBEREICH EINES FAHRZEUGS

Title (fr)

APPAREIL ET PROCÉDÉ POUR DÉTECTER UN OBJET DANS UNE ZONE DE SURVEILLANCE D'UN VÉHICULE

Publication

EP 3089136 A1 20161102 (EN)

Application

EP 15165858 A 20150430

Priority

EP 15165858 A 20150430

Abstract (en)

An apparatus for detecting an object (10) in a surveillance area (30, 50) of a vehicle (70) comprises: at least one camera (110) for capturing image data of said surveillance area (30); at least one radar sensor (120) for providing information indicative of a distance (d) to said object (10); and a control unit (130) configured to receive said image data and said information and to generate a visual representation of said object (10) based on said received image data and/or said information indicative of said distance (d).

IPC 8 full level

G08G 1/16 (2006.01)

CPC (source: EP)

G08G 1/165 (2013.01); **G08G 1/166** (2013.01); **G08G 1/167** (2013.01); **G08G 1/168** (2013.01)

Citation (applicant)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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