

Title (en)  
DETECTION SYSTEM FOR A MOTOR VEHICLE, FOR INDICATING WITH THE AID OF A SOUND STAGE A LACK OF VIGILANCE ON THE PART OF THE DRIVER IN THE PRESENCE OF IMMEDIATE DANGER

Title (de)  
DETEKTIONSSYSTEM FÜR EIN KRAFTFAHRZEUG ZUR ANZEIGE, MITHILFE EINER TONWIEDERGABE, EINE MANGELNDE WACHSAMKEIT VONSEITEN DES FAHRERS IN GEGENWART VON UNMITTELBARER GEFAHR

Title (fr)  
SYSTEME DE DETECTION POUR VEHICULE AUTOMOBILE POUR SIGNALER A L'AIDE D'UNE SCENE SONORE UN DEFAUT DE VIGILANCE DU CONDUCTEUR EN PRESENCE D'UN DANGER IMMEDIAT

Publication  
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Application  
**EP 15736545 A 20150608**

Priority  
• FR 1455239 A 20140610  
• FR 2015051514 W 20150608

Abstract (en)  
[origin: WO2015189512A1] The invention relates to a system (1) for detecting a lack of vigilance on the part of a driver of a motor vehicle (2), the system comprising a sound stage-generator (14) configured to control at least two loudspeakers (5a, 5b, 5c, 5d) in order to simulate a sound coming from a virtual sound source which is movable relative to the driver's seat (3), the sound stage-generator (14) being configured to emit a stereophonic sound pattern associated with the danger detected when the level of vigilance detected (vigil) is lower than a given threshold and a danger (danger) of a given type is identified.

IPC 8 full level  
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CPC (source: EP US)  
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Citation (search report)  
See references of WO 2015189512A1

Cited by  
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