

Title (en)

METHOD FOR MONITORING A TRAFFIC ROUTE FOR A MEANS OF TRANSPORT OF A PREDETERMINED KIND

Title (de)

VERFAHREN ZUR ÜBERWACHUNG EINES VERKEHRSWEGS FÜR EIN VERKEHRSMITTEL EINER VORBESTIMMTEN ART

Title (fr)

PROCÉDÉ POUR SURVEILLER UNE VOIE DE CIRCULATION POUR UN MOYEN DE TRANSPORT D UN TYPE PRÉDÉTERMINÉ

Publication

EP 2269181 A1 20110105 (DE)

Application

EP 09732321 A 20090312

Priority

- EP 2009052891 W 20090312
- EP 08007465 A 20080416
- EP 08015882 A 20080909
- EP 09732321 A 20090312

Abstract (en)

[origin: EP2110798A1] The method involves recording noise signals that occur in a section of a traffic route (2) by sound pickup units i.e. microphone arrays (6-16). The noise signals are evaluated such that localization information, which indicates whether a predetermined type of transport unit (1) is in the section of the traffic route, is determined. Admissibility of the transport unit in the section is checked based on prescribed criteria, if the localization information reveals that the transport unit is in the section. An appropriate checking result is output. An independent claim is also included for a device for monitoring a traffic route for a transport unit i.e. aircraft, on a lane at an airport.

IPC 8 full level

G08G 5/06 (2006.01); **G01S 3/00** (2006.01); **G01S 11/00** (2006.01)

CPC (source: EP US)

G01S 3/808 (2013.01 - EP US); **G01S 5/18** (2013.01 - EP US); **G01S 11/14** (2013.01 - EP US); **G08G 5/0026** (2013.01 - EP US); **G08G 5/065** (2013.01 - EP US)

Citation (search report)

See references of WO 2009127478A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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