

Title (en)

METHOD FOR SYNTHESISING A NOISE ENVIRONMENT IN A VEHICLE

Title (de)

VERFAHREN ZUR SYNTHETISIERUNG EINER GERÄUSCHUMGEBUNG IN EINEM FAHRZEUG

Title (fr)

PROCEDE DE SYNTHESE D'UNE AMBIANCE SONORE AU NIVEAU D'UN VEHICULE

Publication

EP 2443627 A2 20120425 (FR)

Application

EP 10734787 A 20100603

Priority

- FR 2010051081 W 20100603
- FR 0954007 A 20090616

Abstract (en)

[origin: WO2010146275A2] The invention relates to a method for synthesising a noise environment in a vehicle, including: a step of selecting a stored original acoustic signal (sso1, sso2); a step of extracting a plurality of portions of said original acoustic signal, by applying a sliding time window (F1 to F9) according to the driving parameter or parameters (pc) of the vehicle; a step of synthesising a restored acoustic signal over time using said portions of said original acoustic signal (sso1, sso2).

IPC 8 full level

G10K 15/02 (2006.01)

CPC (source: EP)

G10K 15/02 (2013.01)

Citation (search report)

See references of WO 2010146275A2

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 SE SI SK SM TR

DOCDB simple family (publication)

FR 2946786 A1 20101217; FR 2946786 B1 20110624; EP 2443627 A2 20120425; WO 2010146275 A2 20101223; WO 2010146275 A3 20110909

DOCDB simple family (application)

FR 0954007 A 20090616; EP 10734787 A 20100603; FR 2010051081 W 20100603