

Title (en)

METHOD, MODULE AND COMPUTER SOFTWARE WITH QUANTIFICATION BASED ON GERZON VECTORS

Title (de)

VERFAHREN, MODUL UND COMPUTERPROGRAMM MIT QUANTIFIZIERUNG AUF DER BASIS VON GERZON-VEKTOREN

Title (fr)

PROCEDE, MODULE ET PROGRAMME D'ORDINATEUR AVEC QUANTIFICATION EN FONCTION DES VECTEURS DE GERZON

Publication

EP 2198425 A1 20100623 (FR)

Application

EP 08840014 A 20080930

Priority

- FR 2008051764 W 20080930
- FR 0757972 A 20071001

Abstract (en)

[origin: WO2009050409A1] The invention relates to a method for encoding the components ($X_{i,k}$) of an audio scene including N signals (S_1, \dots, S_N) with $N > 1$, that comprises the step of quantifying at least some of said components, wherein the quantification is defined based on at least an energy vector and/or one velocity vector associated with Gerzon criteria and based on said components.

IPC 8 full level

G10L 19/00 (2006.01); **G10L 19/008** (2013.01)

CPC (source: EP US)

G10L 19/008 (2013.01 - EP US)

Citation (search report)

See references of WO 2009050409A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009050409 A1 20090423; EP 2198425 A1 20100623; US 2010241439 A1 20100923

DOCDB simple family (application)

FR 2008051764 W 20080930; EP 08840014 A 20080930; US 68110408 A 20080930