

Title (en)

METHOD FOR GENERATING ENCODED AUDIO SIGNAL AND METHOD FOR PROCESSING AUDIO SIGNAL

Title (de)

VERFAHREN ZUR ERZEUGUNG EINES CODIERTEN AUDIOSIGNALS UND VERFAHREN ZUM VERARBEITEN EINES AUDIOSIGNALS

Title (fr)

CREATION D'UN SIGNAL AUDIO CODE ET TRAITEMENT D'UN SIGNAL AUDIO

Publication

**EP 1920439 A1 20080514 (EN)**

Application

**EP 06769319 A 20060728**

Priority

- KR 2006002985 W 20060728
- KR 20060004048 A 20060113
- KR 20060017659 A 20060223
- KR 20060017660 A 20060223
- US 70346305 P 20050729
- US 71652605 P 20050914
- US 81602206 P 20060622

Abstract (en)

[origin: WO2007013775A1] A method for generating an encoded audio signal, and a method for processing the same during the multi-channel audio coding are disclosed. The present invention provides the method for generating an encoded audio signal comprising: generating basic spatial information including basic configuration information requisite for a multi-channel audio coding process and basic data corresponding to the basic configuration information; and generating extension spatial information including extension configuration information selectively required for the multi-channel audio coding process and extension data corresponding to the extension configuration information.

IPC 8 full level

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

CPC (source: EP KR)

**G10L 19/008** (2013.01 - EP KR); **G10L 19/02** (2013.01 - KR)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2007013775 A1 20070201**; AU 2006273012 A1 20070201; AU 2006273012 B2 20100624; CA 2617050 A1 20070201;  
CA 2617050 C 20121009; CN 101233567 A 20080730; CN 101233567 B 20110615; CN 101233568 A 20080730; CN 101233568 B 20101027;  
CN 101233569 A 20080730; CN 101233569 B 20100901; CN 101233570 A 20080730; CN 101233570 B 20110622; CN 101233571 A 20080730;  
CN 101233571 B 20121205; EP 1915756 A1 20080430; EP 1915756 A4 20100106; EP 1915757 A1 20080430; EP 1915757 A4 20100106;  
EP 1920437 A1 20080514; EP 1920437 A4 20100106; EP 1920438 A1 20080514; EP 1920438 A4 20100106; EP 1920439 A1 20080514;  
EP 1920439 A4 20100106; KR 100841332 B1 20080625; KR 100857102 B1 20080908; KR 100857103 B1 20080908;  
KR 100857104 B1 20080905; KR 100888970 B1 20090317; KR 20080030686 A 20080404; KR 20080033452 A 20080416;  
KR 20080034002 A 20080417; KR 20080035656 A 20080423; KR 20080036119 A 20080424; RU 2008107773 A 20090910;  
RU 2414741 C2 20110320; WO 2007013780 A1 20070201; WO 2007013781 A1 20070201; WO 2007013783 A1 20070201;  
WO 2007013784 A1 20070201

DOCDB simple family (application)

**KR 2006002974 W 20060728**; AU 2006273012 A 20060728; CA 2617050 A 20060728; CN 200680027484 A 20060728;  
CN 200680027486 A 20060728; CN 200680027490 A 20060728; CN 200680027766 A 20060728; CN 200680027770 A 20060728;  
EP 06769309 A 20060728; EP 06769316 A 20060728; EP 06769317 A 20060728; EP 06769318 A 20060728; EP 06769319 A 20060728;  
KR 2006002981 W 20060728; KR 2006002982 W 20060728; KR 2006002984 W 20060728; KR 2006002985 W 20060728;  
KR 20087004585 A 20080226; KR 20087004586 A 20080226; KR 20087004587 A 20080226; KR 20087004588 A 20080226;  
KR 20087004589 A 20080226; RU 2008107773 A 20060728