

Title (en)

METHOD FOR SWITCHING RATE- AND BANDWIDTH-SCALABLE AUDIO DECODING RATE

Title (de)

VERFAHREN ZUM UMSCHALTEN DER RATEN- UND BANDBREITENSKALIERBAREN AUDIODECODIERUNGSRATE

Title (fr)

PROCEDE DE COMMUTATION DE DEBIT EN DECODAGE AUDIO SCALABLE EN DEBIT ET LARGEUR DE BANDE

Publication

EP 1907812 B1 20101201 (FR)

Application

EP 06779036 A 20060710

Priority

- FR 2006050697 W 20060710
- FR 0552286 A 20050722

Abstract (en)

[origin: WO2007010158A2] The invention concerns a method for switching the decoding rate of an audio signal encoded by a multiple-rate audio coding system, said decoding including at least one step of post-processing dependent on the rate. The invention is characterized in that upon switching from an initial rate to a final rate, said method includes a step of transition by continuously shifting from a signal with initial rate to a signal of final rate, at least one of said signal being subjected to a post-processing. The invention is applicable to transmission of VOIP speech and/or audio signals on data packets.

IPC 8 full level

G01L 19/14 (2006.01); **G10L 19/24** (2013.01); **G10L 19/26** (2013.01)

CPC (source: EP KR US)

G10L 19/12 (2013.01 - KR); **G10L 19/24** (2013.01 - EP KR US); **G10L 19/26** (2013.01 - EP US)

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 2007010158 A2 20070125; WO 2007010158 A3 20070510; AT E490454 T1 20101215; CN 101263554 A 20080910; CN 101263554 B 20111228; DE 602006018618 D1 20110113; EP 1907812 A2 20080409; EP 1907812 B1 20101201; ES 2356492 T3 20110408; JP 2009503559 A 20090129; JP 5009910 B2 20120829; KR 101295729 B1 20130812; KR 20080033997 A 20080417; RU 2008106750 A 20090827; RU 2419171 C2 20110520; US 2009306992 A1 20091210; US 8630864 B2 20140114

DOCDB simple family (application)

FR 2006050697 W 20060710; AT 06779036 T 20060710; CN 200680033807 A 20060710; DE 602006018618 T 20060710; EP 06779036 A 20060710; ES 06779036 T 20060710; JP 2008522028 A 20060710; KR 20087004177 A 20060710; RU 2008106750 A 20060710; US 98931306 A 20060710