

Title (en)

Method, computer program and device for decoding a digital audio signal

Title (de)

Verfahren, Computerprogramm und Vorrichtung zur Dekodierung eines digitalen Audiosignals

Title (fr)

Procédé, programme informatique et entité de décodage d'un signal audio numérique

Publication

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Application

EP 09755960 A 20091005

Priority

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- FR 0856822 A 20081008

Abstract (en)

[origin: WO2010040937A1] The invention relates to a method for encoding and decoding a digital audio signal, said method comprising the steps of: encoding a first sequence of samples of the digital signal according to a transform encoding; encoding a second sequence of samples of the digital signal according to a predictive encoding; wherein the second sequence starts before the end of the first sequence, a subsequence common to the first and second sequences being thus encoded both by predictive encoding and by transform encoding.

IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

- WO 2010003532 A1 20100114 - FRAUNHOFER GES FORSCHUNG [DE], et al
- "3rd Generation Partnership Project; Technical Specification Group Service and System Aspects; Audio codec processing functions; Extended AMR Wideband codec; Transcoding functions (Release 6)", 3GPP STANDARD; 3GPP TS 26.290, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, no. V0.5.6, 1 May 2004 (2004-05-01), pages 1 - 71, XP050370247

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DOCDB simple family (application)

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