

Title (en)  
METHOD AND MEANS FOR ENCODING BACKGROUND NOISE INFORMATION

Title (de)  
VERFAHREN UND MITTEL ZUR ENKODIERUNG VON HINTERGRUNDRAUSCHINFORMATIONEN

Title (fr)  
PROCÉDÉ ET MOYENS D'ENCODAGE D'INFORMATIONS DE BRUIT DE FOND

Publication  
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Application  
**EP 09711908 A 20090202**

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Abstract (en)  
[origin: WO2009103608A1] The invention relates to a method and means for encoding background noise information during voice signal encoding methods. A basic idea of the invention is to provide the scalability known for transmitting voice information in a similar manner when forming an SID frame. The invention provides encoding of a narrowband first component and of a broadband second component of a piece of background noise information and formation of an SID frame which describes the background noise with separate areas for the first and second components.

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Citation (examination)  
• "CODING OF SPEECH AT 8 KBIT/S USING CONJUGATE STRUCTURE ALGEBRAIC-CODE-EXCITED LINEAR-PREDICTION (CS-ACELP). ANNEX B: A SILENCE COMPRESSION SCHEME FOR G.729 OPTIMIZED FOR TERMINALS CONFORMING TO RECOMMENDATION V.70", ITU-T RECOMMENDATION G.729, XX, XX, 1 November 1996 (1996-11-01), pages COMPLETE23, XP002259964  
• "G.729 based Embedded Variable bit-rate coder: An 8-32 kbit/s scalable wideband coder bitstream interoperable with G.729; G.729.1 (05/06)", ITU-T DRAFT STUDY PERIOD 2005-2008, INTERNATIONAL TELECOMMUNICATION UNION, GENEVA ; CH, no. G.729.1 (05/06), 29 May 2006 (2006-05-29), XP017404590

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DOCDB simple family (publication)  
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