

Title (en)

METHOD FOR ADAPTING FOR AN INTEROPERABILITY BETWEEN SHORT-TERM CORRELATION MODELS OF DIGITAL SIGNALS

Title (de)

VERFAHREN ZUR ANPASSUNG FÜR INTEROPERABILITÄT ZWISCHEN KURZZEIT-KORRELATIONSMODELLEN DIGITALER SIGNALE

Title (fr)

PROCEDE D'ADAPTATION POUR UNE INTEROPERABILITE ENTRE MODELES DE CORRELATION A COURT TERME DE SIGNAUX NUMERIQUES

Publication

EP 1875465 A1 20080109 (FR)

Application

EP 06743681 A 20060412

Priority

- FR 2006000805 W 20060412
- FR 0504191 A 20050426

Abstract (en)

[origin: FR2884989A1] The method involves determining linear predictive coding (LPC) coefficients of one format from an interpolation over values representative of LPC coefficients of another format, between a given block (n) and a block (n-1), preceding the former block. The interpolation is dynamically performed by selecting for each current block, an interpolation factor among a preselection of factors, according to a predetermined criteria such as stationarity criteria. Independent claims are also included for the following: (1) a transcoding module; (2) a voice signal coding system; and (3) a computer program product for coding a voice signal.

IPC 8 full level

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CPC (source: EP US)

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