

Title (en)

Method and apparatus for coding of predictive filters in very low bitrate vocoders.

Title (de)

Verfahren und Einrichtung zur Codierung von Prädiktionsfiltern in Vocodern mit sehr niedriger Datenrate.

Title (fr)

Procédé et dispositif de codage de filtres prédicteurs de vocodeurs très bas débit.

Publication

EP 0428445 B1 19950315 (FR)

Application

EP 90403195 A 19901109

Priority

FR 8914897 A 19891114

Abstract (en)

[origin: EP0428445A1] The method consists in dividing the voice signal into binary frames of specified duration in order to group them (121 ... 123) into packets of successive frames while associating a predictive filter with each frame of a packet and in quantifying (181 ... 183) the coefficients of each predictive filter taking account (20, 21) of the stable or unstable configuration of the voice signal. <??>Application: speech encoding. <IMAGE>

IPC 1-7

G10L 9/14

IPC 8 full level

G10L 19/06 (2006.01)

CPC (source: EP US)

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Cited by

EP0454552A3; FR2690551A1; EP0542585A3; US5522009A; WO9117541A1

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DOCDB simple family (application)

EP 90403195 A 19901109; CA 2029768 A 19901113; DE 69017842 T 19901109; ES 90403195 T 19901109; FR 8914897 A 19891114; US 60685690 A 19901031