Title (en)

Method for speech coding using linear prediction

Title (de)

Verfahren zur Sprachkodierung mittels linearer Prädiktion

Title (fr)

Procédé de codage de parole à prédiction linéaire

Publication

EP 0685833 B1 20000426 (FR)

Application

EP 95401262 A 19950531

Priority

FR 9406825 A 19940603

Abstract (en)

[origin: EP0685833A1] The method involves determining a spectral state (Y) from first and second states with proportionately less low frequency energy contained in the first state than the second. One of two quantisation modes is applied to determine quantisation values of the coefficients of a synthesis filter. The determined spectral state is not modified when the energy is less than a certain threshold. Each frame is detected to determine whether the signal is in the first or second state and the state is modified if several successive frames show a different signal condition to the previous state as registered by a counter. <IMAGE>

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G10L 19/04

IPC 8 full level

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