

Title (en)

METHOD OF REDUCING VOICE SIGNAL INTERFERENCE

Title (de)

VERFAHREN ZUR VERRINGERUNG VON STÖRUNGEN EINES SPRACHSIGNALS

Title (fr)

PROCEDE POUR REDUIRE LES PARASITES DANS UN SIGNAL VOCAL

Publication

EP 0912974 B1 20000412 (DE)

Application

EP 97930489 A 19970702

Priority

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- EP 9703482 W 19970702

Abstract (en)

[origin: US6687669B1] In a method for reducing interferences in a voice signal, a noise reduction method is applied to the voice signal, and spectral psychoacoustic masking is taken into account. A spectral masking curve is determined both for the input signal and the output signal of the noise reduction method. By comparing the signal portions exceeding the respective masking curve, newly-audible portions are detected in the form of interference in the output signal and subsequently damped selectively.

IPC 1-7

G10L 21/02; G10L 11/00

IPC 8 full level

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CPC (source: EP US)

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