

Title (en)
METHOD AND APPARATUS FOR SWITCHING SPEECH OR AUDIO SIGNALS

Title (de)
VERFAHREN UND VORRICHTUNG ZUR SCHALTUNG VON SPRACH- ODER AUDIOSIGNALEN

Title (fr)
PROCÉDÉ ET APPAREIL DE COMMUTATION DE SIGNAUX VOCAUX OU AUDIO

Publication
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Application
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Abstract (en)
A method and an apparatus for switching speech or audio signals are disclosed. The method for switching speech or audio signals includes: when a switching of a speech or audio occurs, weighting a first high frequency band signal of a current frame of speech or audio signal and a second high frequency band signal of the previous M frame of speech or audio signals to obtain a processed first high frequency band signal (101); and synthesizing the processed first high frequency band signal and a first low frequency band signal of the current frame of speech or audio signal into a wide frequency band signal (102).

IPC 8 full level
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Citation (search report)
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• [A] "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 STANDARD, INTERNATIONAL TELECOMMUNICATION UNION, GENEVA ; CH, no. G.729.1 (05/06), 29 May 2006 (2006-05-29), pages 1 - 100, XP017466254

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