Title (en)

METHOD FOR PROCESSING AN AUDIO SIGNAL, AUDIO PLAYBACK SYSTEM, AND PROCESSING UNIT FOR PROCESSING AUDIO SIGNALS

Title (de)

VERFAHREN ZUR VERARBEITUNG EINES AUDIOSIGNALS, AUDIOWIEDERGABESYSTEM UND VERARBEITUNGSEINHEIT ZUR BEARBEITUNG VON AUDIOSIGNALEN

Title (fr)

PROCÉDÉ DE TRAITEMENT D'UN SIGNAL AUDIO, SYSTÈME DE REPRODUCTION AUDIO ET UNITÉ DE TRAITEMENT SERVANT AU TRAITEMENT DE SIGNAUX AUDIO

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Application

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Priority

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Abstract (en)

[origin: WO2013017502A1] The invention relates to a method for processing an audio signal, to an audio playback system, and to a processing unit for processing audio signals. The audio signal comprises at least a first channel and a second channel, wherein the first channel is time-delayed by a predetermined delay factor and a volume level of the first channel is decreased by a predetermined damping factor. Said decreased and time-delayed first channel is added to the second channel in order to provide a second channel of the audio signal intended for playback.

IPC 8 full level

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CPC (source: EP US)

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DE 102011108788 A1 20130131; **DE 102011108788 B4 20130404**; EP 2737726 A1 20140604; US 2014219457 A1 20140807; US 9402143 B2 20160726; WO 2013017502 A1 20130207

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