

Title (en)

A METHOD FOR DECODING AN AUDIO SIGNAL

Title (de)

VERFAHREN ZUM DEKODIEREN EINES AUDIOSIGNALS

Title (fr)

PROCEDE DE DECODAGE DE SIGNAL AUDIO

Publication

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Application

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- US 71920205 P 20050922
- US 72300705 P 20051004
- US 72622805 P 20051014
- US 72922505 P 20051024
- US 73562805 P 20051112
- US 74860705 P 20051209
- KR 20060004056 A 20060113
- KR 20060004055 A 20060113
- KR 20060004065 A 20060113
- US 76253606 P 20060127
- US 80382506 P 20060602
- KR 20060056480 A 20060622

Abstract (en)

[origin: WO2007027055A1] The invention relates to a method for decoding an audio signal, to allow an audio signal to be compressed and transferred more efficiently. The inventive method comprises steps of receiving an audio signal with spatial information signal, obtainning location information using the number of time slot and parameter of audio signal, establishing a multi-channel audio signal by applying spatial information signal to down-mix signal, and performing a multi-channel array for a multi-channel audio signal in response to the output channel.

IPC 8 full level

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CPC (source: EP KR)

G10L 19/008 (2013.01 - EP KR); **G11B 20/10** (2013.01 - KR); **H03M 7/30** (2013.01 - KR)

Citation (search report)

- [X] "WD 2 for MPEG Surround", ITU STUDY GROUP 16 - VIDEO CODING EXPERTS GROUP -ISO/IEC MPEG & ITU-T VCEG(ISO/IEC JTC1/SC29/WG11 AND ITU-T SG16 Q6), XX, XX, no. N7387, 29 July 2005 (2005-07-29), XP030013965
- [A] KRISTOFER KJÖRLING: "Proposal for extended signalling in Spatial Audio", ITU STUDY GROUP 16 - VIDEO CODING EXPERTS GROUP -ISO/IEC MPEG & ITU-T VCEG(ISO/IEC JTC1/SC29/WG11 AND ITU-T SG16 Q6), XX, XX, no. M12361, 20 July 2005 (2005-07-20), XP030041045
- See references of WO 2007027055A1

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