

Title (en)

APPARATUS AND METHOD TO CANCEL CROSSTALK AND STEREO SOUND GENERATION SYSTEM USING THE SAME

Title (de)

VORRICHTUNG UND VERFAHREN ZUM LÖSCHEN VON ÜBERSPRECHEN UND STEREO-TONERZEUGUNGSSYSTEM DAMIT

Title (fr)

DISPOSITIF ET PROCEDE PERMETTANT D'ANNULER LA DIAPHONIE, ET SYSTEME DE PRODUCTION DE SON STEREOPHONIQUE L'UTILISANT

Publication

EP 1929837 A4 20090422 (EN)

Application

EP 06798903 A 20060926

Priority

- KR 2006003820 W 20060926
- US 72004305 P 20050926
- KR 20050114049 A 20051128

Abstract (en)

[origin: WO2007035072A1] An apparatus and method for canceling crosstalk between 2-channel speakers and two ears of a listener in a stereo sound generation system. The crosstalk canceling apparatus includes a first signal processing unit to cross-mix first and second channel signals with gain and delay-adjusted first and second channel signals, a second signal processing unit to adjust frequency characteristics of the signals mixed in the first signal processing unit.

IPC 8 full level

H04R 5/04 (2006.01); **H04S 1/00** (2006.01)

CPC (source: EP)

H04R 5/04 (2013.01); **H04S 1/002** (2013.01); **H04S 2420/01** (2013.01)

Citation (search report)

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- See references of WO 2007035072A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 2007035072 A1 20070329; EP 1929837 A1 20080611; EP 1929837 A4 20090422

DOCDB simple family (application)

KR 2006003820 W 20060926; EP 06798903 A 20060926