

Title (en)

Method and system for mixing audio signals

Title (de)

Verfahren und Vorrichtung zum Mischen von Tonsignalen

Title (fr)

Méthode et système pour mélanger des signaux audio

Publication

EP 0905933 A3 20040324 (DE)

Application

EP 97119295 A 19971105

Priority

CH 224897 A 19970924

Abstract (en)

[origin: EP0905933A2] The mixing method uses separation and independent delay of the different audio signals, before weighting and combining them to provide a number of intermediate signals (Z1...ZK). These are separated and filtered before summation with other intermediate signals to provide output signals (A1...AM). An Independent claim is included for a device for mixing audio signals.

IPC 1-7

H04H 7/00; **H04S 3/02**

IPC 8 full level

H04H 20/89 (2008.01)

IPC 8 main group level

H04H 5/00 (2006.01)

CPC (source: EP US)

H04S 7/302 (2013.01 - EP US); **G10L 19/008** (2013.01 - EP US); **H04S 3/02** (2013.01 - EP US)

Citation (search report)

- [Y] WO 9318630 A1 19930916 - TRIFIELD PRODUCTIONS LTD [GB]
- [Y] WO 9730566 A1 19970821 - ADAPTIVE AUDIO LTD [GB], et al
- [Y] US 5555306 A 19960910 - GERZON MICHAEL A [GB]
- [XDY] MCGRATH D S ET AL: "A SUITE OF TOOLS FOR CREATION, MANIPULATION AND PLAYBACK OF SOUNDFIELDS IN THE HURON DIGITAL AUDIO CONVOLUTION WORKSTATION", PREPRINTS OF PAPERS PRESENTED AT THE AES CONVENTION, vol. 100, no. 4233, 11 May 1996 (1996-05-11) - 14 May 1996 (1996-05-14), pages 1 - 11, XP008026417

Cited by

DE102010005067A1; DE102010005067B4

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DOCDB simple family (application)

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