

Title (en)

System and method for providing additional information related to an audio piece

Title (de)

System und Verfahren zum Bereitstellen von zusätzlichen Informationen im Zusammenhang mit einem Audiotruck

Title (fr)

Système et procédé pour fournir des informations supplémentaires concernant un morceau audio

Publication

**EP 1973103 A1 20080924 (EN)**

Application

**EP 07006014 A 20070323**

Priority

EP 07006014 A 20070323

Abstract (en)

The invention relates to a playback system (20) for playing back an audio piece at a playback site and for providing additional information related to the audio piece. The proposed playback system (20) comprises: - an acquisition component (40) for acquiring audio data (10) of the audio piece, - a means (40, 55) for acquiring the additional information related to the audio piece, - an encoding component (60), which is located at the playback site of the audio piece and which is configured to combine the audio data and the additional information and to generate an audio signal containing the audio piece and the additional information, and - a playback component (80), which is connected to the encoding component (60) and which is configured to generate an acoustic signal (75) from the audio data. The invention further relates to a method for playing back an audio piece at a playback site and for providing additional information related to the audio piece.

IPC 8 full level

**G10L 19/00** (2006.01); **G10L 19/018** (2013.01)

CPC (source: EP)

**G10L 19/018** (2013.01)

Citation (search report)

- [X] EP 1739618 A1 20070103 - FRAUNHOFER GES FORSCHUNG [DE]
- [X] EP 1672638 A1 20060621 - TOSHIBA KK [JP]
- [DY] DE 10000933 A1 20010329 - FRAUNHOFER GES FORSCHUNG [DE]
- [A] DE 4313107 C1 19940414 - KOERBER WALTER E J [DE]
- [A] US 6505160 B1 20030107 - LEVY KENNETH L [US], et al
- [Y] LEANDRO DE C.T. GOMES ET AL.: "Audio Watermarking and Fingerprinting: For Which Applications?", JOURNAL OF NEW MUSIC RESEARCH, vol. 32, no. 1, March 2003 (2003-03-01), pages 65 - 81, XP002442544
- [A] RYUKI TACHIBANA: "Audio watermarking for live performance", PROCEEDINGS OF SPIE, vol. 5020, June 2003 (2003-06-01), pages 32 - 43, XP002442545

Cited by

US2018350376A1; US10573329B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 1973103 A1 20080924; EP 1973103 B1 20170830**

DOCDB simple family (application)

**EP 07006014 A 20070323**