

Title (en)

METHOD FOR MANAGING DIGITAL AUDIO FLOWS

Title (de)

VERFAHREN ZUR VERWALTUNG DIGITALER AUDIOSTRÖME

Title (fr)

PROCEDE DE GESTION DE FLUX AUDIONUMERIQUES

Publication

EP 2252994 A2 20101124 (FR)

Application

EP 09728947 A 20090311

Priority

- FR 2009050403 W 20090311
- FR 0851618 A 20080312
- US 18655008 A 20080806
- FR 0859067 A 20081224

Abstract (en)

[origin: WO2009122059A2] The aim of the invention is to provide a method for managing digital audio flows of a musical work, involving creation of digital audio flows known as tracks (p1 to p21) for a single musical work, said tracks having a duration substantially equal to the musical work, each of said digital audio flows corresponding to an audio signal, and characterized in that, when created, it comprises: regrouping said tracks into two sets (G1 to G5), the tracks and the sets being called elements; setting constraints relative to the elements; verifying, through a constraint resolution engine, that each new constraint is compatible with the previous constraints; encapsulating the tracks (p1 to p21) and the constraints in a single computer disc; and when listening, selecting the tracks desired by the listener while observing the constraints, and obtaining an audio signal from the selected tracks.

IPC 8 full level

G06F 17/40 (2006.01); **G10H 1/00** (2006.01); **G10H 1/18** (2006.01); **G10H 7/00** (2006.01); **G11B 31/00** (2006.01)

CPC (source: EP US)

G10H 1/0008 (2013.01 - EP US); **G10H 1/46** (2013.01 - EP US); **G11B 27/105** (2013.01 - EP US); **G10H 2220/106** (2013.01 - EP US)

Citation (search report)

See references of WO 2009122059A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2009122059 A2 20091008; **WO 2009122059 A3 20091210**; EP 2252994 A2 20101124; US 2011190914 A1 20110804

DOCDB simple family (application)

FR 2009050403 W 20090311; EP 09728947 A 20090311; US 92221509 A 20090311