

Title (en)
DEVICE AND METHOD FOR OPTIMIZING STEREOPHONIC OR PSEUDO-STEREOPHONIC AUDIO SIGNALS

Title (de)
VORRICHTUNG UND VERFAHREN ZUR OPTIMIERUNG STEREOPHONER ODER PSEUDOSTEREOPHONER AUDIOSIGNALE

Title (fr)
DISPOSITIF ET PROCÉDÉ PERMETTANT D'OPTIMISER DES SIGNAUX AUDIO STÉRÉOPHONIQUES OU PSEUDO-STÉRÉOPHONIQUES

Publication
EP 2457390 A1 20120530 (DE)

Application
EP 10716543 A 20100429

Priority

- CH 11592009 A 20090722
- CH 17762009 A 20091118
- EP 2010055877 W 20100429

Abstract (en)
[origin: WO2011009649A1] The proposed device or proposed method enable the linear variation of the degree of correlation, in particular of pseudo-stereophonic audio signals, and overall, offer a comprehensive but very simple post-processing option. This is desirable in telephony, for example, which to this day is almost entirely based on a mono signal, in the field of the professional post-processing of audio signals, in particular for the limitation or expansion of the source width thereof, for obtaining stable FM stereo signals, or further in the area of premium electronic consumer goods, which aim for the simplest, most efficient operation.

IPC 8 full level
H04S 5/00 (2006.01)

CPC (source: CN EP US)
H04S 5/00 (2013.01 - CN EP US)

Citation (search report)
See references of WO 2011009650A1

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 SM TR

DOCDB simple family (publication)
WO 2011009649 A1 20110127; AU 2010275711 A1 20120216; AU 2010275711 B2 20150827; AU 2010275712 A1 20120216; AU 2010275712 B2 20150813; CN 102484763 A 20120530; CN 102484763 B 20160106; CN 102577440 A 20120711; CN 102577440 B 20151021; CN 105282680 A 20160127; EP 2457389 A1 20120530; EP 2457390 A1 20120530; HK 1167769 A1 20121207; HK 1170356 A1 20130222; HK 1221104 A1 20170519; JP 2012533953 A 20121227; JP 2012533954 A 20121227; KR 20120062727 A 20120614; KR 20120066006 A 20120621; RU 2012106341 A 20130827; RU 2012106343 A 20130827; SG 178080 A1 20120329; SG 178081 A1 20120329; US 2012128161 A1 20120524; US 2012134500 A1 20120531; US 8958564 B2 20150217; US 9357324 B2 20160531; WO 2011009650 A1 20110127

DOCDB simple family (application)
EP 2010055876 W 20100429; AU 2010275711 A 20100429; AU 2010275712 A 20100429; CN 201080032967 A 20100429; CN 201080042022 A 20100429; CN 201510602232 A 20100429; EP 10716542 A 20100429; EP 10716543 A 20100429; EP 2010055877 W 20100429; HK 12108370 A 20120827; HK 12110940 A 20121031; HK 16108988 A 20160727; JP 2012520969 A 20100429; JP 2012520970 A 20100429; KR 20127004584 A 20100429; KR 20127004590 A 20100429; RU 2012106341 A 20100429; RU 2012106343 A 20100429; SG 2012004669 A 20100429; SG 2012004677 A 20100429; US 201213352572 A 20120118; US 201213352762 A 20120118