

Title (en)
Audio processing apparatus

Title (de)
Tonverarbeitungsvorrichtung

Title (fr)
Appareil de traitement audio

Publication
EP 2485503 A3 20130605 (EN)

Application
EP 11189124 A 20111115

Priority
JP 2011020395 A 20110202

Abstract (en)
[origin: EP2485503A2] A switching section causes the first amplification section to amplify the expansion left audio signal and supply the amplified expansion left audio signal to the first speaker terminal and causing the second amplification section to amplify the expansion right audio signal and supply the amplified expansion right audio signal to the second speaker terminal when the Bi-Amp function is not used. The switching section causes the first amplification section to amplify the left audio signal for Bi-Amp and supply the amplified left audio signal for Bi-Amp to the first speaker terminal and causing the second amplification section to amplify the right audio signal for Bi-Amp and supply the amplified right audio signal for Bi-Amp to the second speaker terminal when the Bi-Amp function is used.

IPC 8 full level
H04R 5/04 (2006.01); **H04S 3/00** (2006.01)

CPC (source: EP)
H04R 3/12 (2013.01); **H04R 5/04** (2013.01); **H04R 2420/01** (2013.01); **H04R 2420/03** (2013.01); **H04S 3/00** (2013.01); **H04S 2400/13** (2013.01)

Citation (search report)

- [I] EP 2222097 A1 20100825 - ONKYO KK [JP]
- [I] JP 2010183202 A 20100819 - ONKYO KK
- [A] US 2002006081 A1 20020117 - FUJISHITA KANEAKI [JP]
- [I] EP 0866638 A2 19980923 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [A] JP 2002345100 A 20021129 - FUNAI ELECTRIC CO

Cited by
EP2627105A1; US9066182B2

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2485503 A2 20120808; EP 2485503 A3 20130605; JP 2012160993 A 20120823; JP 5245186 B2 20130724

DOCDB simple family (application)
EP 11189124 A 20111115; JP 2011020395 A 20110202