

Title (en)
Sound field reproducing device

Title (de)
Schallfeldwiedergabegerät

Title (fr)
Dispositif de reproduction d'un champ sonore

Publication
EP 0833302 A3 19990310 (EN)

Application
EP 97116818 A 19970926

Priority
JP 25719296 A 19960927

Abstract (en)
[origin: EP0833302A2] Right and left sound signals (R, L) output from a sound signal source (20) are supplied to any one of a plurality of crosstalk cancelling circuits (6 - 10) depending on actual user-selected arrangement of right and left speakers (30R, 30L) relative to a listener, where the supplied sound signals are subjected to processing to cancel unwanted crosstalk at a listening position of the listener. The thus-processed sound signals are then passed to power amplifiers (31R, 31L) to be audibly reproduced via the right and left speakers (30R, 30L). In this manner, a sound field reproducing device is provided which is capable of effectively cancelling crosstalk in a variety of possible speaker arrangements. <IMAGE>

IPC 1-7
G10K 15/02

IPC 8 full level
H04R 3/04 (2006.01); **H03H 17/02** (2006.01); **H04R 3/12** (2006.01); **H04S 1/00** (2006.01); **H04S 5/02** (2006.01)

CPC (source: EP)
H04S 1/007 (2013.01)

Citation (search report)

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EP1699263A4; GB2340005A; GB2340005B; EP0975201A3; US8295498B2; WO2009127515A1; WO0228064A1

Designated contracting state (EPC)
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