

Title (en)

Audio reproducing system and method thereof

Title (de)

Audiowiedergabesystem und Verfahren dafür

Title (fr)

Système de reproduction audio et procédé correspondant

Publication

EP 1816890 A1 20070808 (EN)

Application

EP 07250388 A 20070130

Priority

JP 2006024302 A 20060201

Abstract (en)

An audio reproducing system includes a pair of speaker units, a mounting unit for mounting the pair of speaker units, without being attached to a baffle board, to the vicinity of a listener's ears in a manner such that sounds emitted from the front and back of a diaphragm of each speaker unit are mixed, and an audio signal output unit for virtual sound imaging an input audio signal and outputting the virtual sound imaged signal to the pair of speaker units in a manner such that the listener listens to a sound reproduced by the pair of speaker units feeling as if the sound is emitted from a different speaker device.

IPC 8 full level

H04R 1/02 (2006.01); **H04R 1/28** (2006.01); **H04R 5/02** (2006.01); **H04S 3/00** (2006.01)

CPC (source: EP KR)

H04R 3/00 (2013.01 - KR); **H04R 5/02** (2013.01 - KR); **H04R 5/023** (2013.01 - EP); **H04S 3/00** (2013.01 - EP); **H04S 5/00** (2013.01 - KR); **H04S 7/00** (2013.01 - KR); **H04R 1/025** (2013.01 - EP); **H04R 2205/022** (2013.01 - EP); **H04S 7/307** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)

DE FR GB

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1816890 A1 20070808; CN 101014210 A 20070808; CN 101014210 B 20100519; KR 101234087 B1 20130219; KR 20070079301 A 20070806

DOCDB simple family (application)

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