

Title (en)
System and method for controlling the phase relationship

Title (de)
System und Verfahren zum Überprüfen der Phasenlage

Title (fr)
Système et procédé pour contrôler la relation de phase

Publication
EP 1253803 A3 20090429 (DE)

Application
EP 02008345 A 20020412

Priority
DE 10120461 A 20010426

Abstract (en)
[origin: EP1253803A2] The system has at least one measurement microphone (30) for detecting at least one test sound from the loudspeaker unit (20a-20d) and at least one receiver unit (12) in the auto-reproduction device (10) for comparing the phase angle of the test sound produced by the receiver unit with phase angle of the test sound output by the loudspeaker unit and picked up by the measurement microphone. Independent claims are also included for the following: an auto-reproduction device and a method of checking phase angles.

IPC 8 full level
H04R 29/00 (2006.01); **H04R 3/00** (2006.01); **H04R 5/02** (2006.01)

CPC (source: EP)
H04R 29/001 (2013.01); **H04R 3/00** (2013.01); **H04R 2499/13** (2013.01)

Citation (search report)

- [X] JP H06311578 A 19941104 - CLARION CO LTD
- [X] JP H0549096 A 19930226 - MAZDA MOTOR
- [A] US 5319714 A 19940607 - MCTAGGART JAMES E [US]
- [A] JP 2000102089 A 20000407 - YAMAHA CORP, et al

Cited by
DE102007023720B4; FR2997257A1; DE102007023720A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)
AL LT LV MK RO SI

DOCDB simple family (publication)
EP 1253803 A2 20021030; EP 1253803 A3 20090429; DE 10120461 A1 20021205

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EP 02008345 A 20020412; DE 10120461 A 20010426