

Title (en)

HARMONIC AMPLIFIER AND CORRESPONDING ELECTROACOUSTIC TRANSDUCER

Title (de)

HARMONISCHER VERSTÄRKER UND ENTSPRECHENDER ELEKTROAKUSTISCHER WANDLER

Title (fr)

AMPLIFICATEUR HARMONIQUE ET TRANSDUCTEUR ELECTRO-ACOUSTIQUE CORRESPONDANT

Publication

EP 1112670 B1 20110831 (FR)

Application

EP 99932952 A 19990722

Priority

- FR 9901807 W 19990722
- FR 9810596 A 19980818

Abstract (en)

[origin: US6944306B1] A method of reproducing audio sound using low level electromagnetism applied to ambient air particles to create a new magnetic field. The method uses a device having at least one winding of electric wires that re wound onto a flexible polymer support. The impedance of the winding is 8 Ohms. The device is connected to an electric audio signal of an acoustic chamber or an acoustic supply. The device and method are useable with audio and audio-video systems, as well as other known methods of communication.

IPC 8 full level

H04R 9/04 (2006.01); **H04R 23/00** (2006.01); **H04R 9/00** (2006.01); **H04R 9/06** (2006.01)

CPC (source: EP KR US)

H04R 9/00 (2013.01 - KR); **H04R 23/00** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 6944306 B1 20050913; AT E523041 T1 20110915; AU 4915799 A 20000314; BR 9913122 A 20010925; CA 2340072 A1 20000302; CA 2340072 C 20080219; CN 1314067 A 20010919; DK 1112670 T3 20111212; EP 1112670 A1 20010704; EP 1112670 B1 20110831; ES 2373148 T3 20120131; FR 2782595 A1 20000225; FR 2782595 B1 20010420; HK 1040344 A1 20020531; IL 141474 A0 20020310; JP 2002524001 A 20020730; JP 4413433 B2 20100210; KR 20010079659 A 20010822; NO 20010787 D0 20010216; NO 20010787 L 20010406; RU 2266627 C2 20051220; WO 0011910 A1 20000302

DOCDB simple family (application)

US 74498301 A 20010416; AT 99932952 T 19990722; AU 4915799 A 19990722; BR 9913122 A 19990722; CA 2340072 A 19990722; CN 99809840 A 19990722; DK 99932952 T 19990722; EP 99932952 A 19990722; ES 99932952 T 19990722; FR 9810596 A 19980818; FR 9901807 W 19990722; HK 02102036 A 20020315; IL 14147499 A 19990722; JP 2000567050 A 19990722; KR 20017002099 A 20010219; NO 20010787 A 20010216; RU 2001107116 A 19990722