

Title (en)

LOUDSPEAKERS COMPRISING A PHASE UNCORRELATED DIFFUSE SOUND SOURCE

Title (de)

LAUTSPRECHER MIT PHASENUNKORRELIERTER DIFFUSER SCHALLQUELLE

Title (fr)

HAUT-PARLEURS COMPRENANT UNE SOURCE SONORE DE DIFFUSION A PHASE NON CORRELEE

Publication

**EP 1125472 B1 20031217 (EN)**

Application

**EP 99952692 A 19991104**

Priority

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- GB 9914410 A 19990622

Abstract (en)

[origin: WO0028780A1] A loudspeaker comprising a phase uncorrelated diffuse sound source and a duct or wave guide coupled to the sound source to direct acoustic energy from the source, the duct or wave guide having a substantially parallel section extending from the vicinity of the sound source and a termination positioned remotely from the panel.

IPC 1-7

**H04R 7/06; H04R 1/30**

IPC 8 full level

**H04R 1/30** (2006.01); **H04R 1/32** (2006.01); **H04R 7/04** (2006.01)

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**H04R 1/30** (2013.01 - EP KR); **H04R 7/045** (2013.01 - EP)

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**WO 0028780 A1 20000518**; AT E256959 T1 20040115; AU 6480699 A 20000529; AU 746872 B2 20020502; BR 9915048 A 20010807; CA 2349856 A1 20000518; CN 1140158 C 20040225; CN 1324556 A 20011128; DE 69913726 D1 20040129; EP 1125472 A1 20010822; EP 1125472 B1 20031217; HK 1035987 A1 20011214; IL 142430 A0 20020310; JP 2002530031 A 20020910; KR 20010083946 A 20010903; NZ 510972 A 20020726; RU 2001115712 A 20030610; TW 462203 B 20011101

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