

Title (en)
LOUDSPEAKERS WITH PANEL-FORM ACOUSTIC RADIATING ELEMENTS

Title (de)
LAUTSPRECHER MIT PANEELFÖRMIGEN SCHALLAUSSTRAHLENDEN ELEMENTEN

Title (fr)
HAUT-PARLEURS DOTES D'ELEMENTS RADIANTS ACOUSTIQUES EN FORME DE PANNEAU

Publication
EP 0847668 B1 19990414 (EN)

Application
EP 96929407 A 19960902

Priority

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- GB 9522281 A 19951031
- GB 9606836 A 19960330

Abstract (en)
[origin: WO9709849A1] A loudspeaker (81) comprising an enclosure, an acoustic radiator (2) in the enclosure, a compliant suspension (3) mounting the radiator in the enclosure for pistonic movement relative thereto, and transducer means (9) for driving the radiator pistonicly, characterized in that the radiator is a panel-form distributed mode acoustic radiator, by a first transducer mounted wholly and exclusively on the radiator to vibrate the radiator to cause it to resonate, and by means (11) for varying the air pressure in the enclosure to cause the radiator to move pistonicly.

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WO 9709849 A1 19970313; AT E179043 T1 19990415; AU 6882296 A 19970327; AU 704299 B2 19990422; CA 2230438 A1 19970313; CN 1195457 A 19981007; DE 69602100 D1 19990520; DE 69602100 T2 19990916; DK 0847668 T3 19991025; EA 002097 B1 20011224; EA 199800250 A1 19981029; EP 0847668 A1 19980617; EP 0847668 B1 19990414; ES 2132954 T3 19990816; HK 1008648 A1 19990514; JP H11512261 A 19991019; RO 119048 B1 20040227

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