

Title (en)

LOUDSPEAKERS COMPRISING PANEL-FORM ACOUSTIC RADIATING ELEMENTS

Title (de)

LAUTSPRECHER MIT PLATTENFÖRMIGEN ABSTRAHLELEMENTEN

Title (fr)

HAUT-PARLEURS COMPRENANT UN ELEMENT RAYONNANT ACOUSTIQUE EN FORME DE PANNEAU

Publication

EP 0847659 A1 19980617 (EN)

Application

EP 96929387 A 19960902

Priority

- GB 9602140 W 19960902
- GB 9517918 A 19950902
- GB 9522281 A 19951031
- GB 9606836 A 19960330

Abstract (en)

[origin: WO9709840A2] A panel-form loudspeaker (81) comprising a resonant distributed mode acoustic radiator (2), and drive means (9) mounted to the radiator to excite multi-mode resonance in the radiator, characterised by a baffle (6, 8) surrounding and supporting the radiator.

IPC 1-7

H04R 1/02; **H04R 7/06**

IPC 8 full level

H04R 1/02 (2006.01); **H04R 1/28** (2006.01); **H04R 7/06** (2006.01); **H04R 7/04** (2006.01)

CPC (source: EP)

H04R 7/045 (2013.01); **H04R 1/2803** (2013.01); **H04R 1/2819** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 9709840 A2 19970313; **WO 9709840 A3 19970403**; AT E177574 T1 19990315; AU 6880296 A 19970327; AU 702920 B2 19990311; CA 2230702 A1 19970313; DE 69601723 D1 19990415; DE 69601723 T2 19990916; DK 0847659 T3 19990927; EA 002108 B1 20011224; EA 199800249 A1 19980827; EP 0847659 A1 19980617; EP 0847659 B1 19990310; ES 2131953 T3 19990801; HK 1008647 A1 19990514; JP H11512246 A 19991019; RO 119046 B1 20040227

DOCDB simple family (application)

GB 9602140 W 19960902; AT 96929387 T 19960902; AU 6880296 A 19960902; CA 2230702 A 19960902; DE 69601723 T 19960902; DK 96929387 T 19960902; EA 199800249 A 19960902; EP 96929387 A 19960902; ES 96929387 T 19960902; HK 98109452 A 19980728; JP 51094397 A 19960902; RO 9800642 A 19960902