

Title (en)  
LOUDSPEAKER

Title (de)  
LAUTSPRECHER

Title (fr)  
HAUT-PARLEUR

Publication  
**EP 1201102 A2 20020502 (EN)**

Application  
**EP 00946162 A 20000724**

Priority  
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Abstract (en)  
[origin: WO0110168A2] A loudspeaker has a bending wave panel (11) and an exciter (13) mounted on the panel to excite bending wave modes in the panel. A rear box (15) defines a cavity (17) in cooperation with the panel (11). A resonance of cavity and panel at a coupled mode resonance frequency may be controlled by providing a duct (19) coupled to the cavity to selectively reduce sound pressure at the coupled mode resonance frequency. Damping (21) may be provided in the duct (19).

IPC 1-7  
**H04R 1/28**; H04R 7/06; H04R 1/02

IPC 8 full level  
**H04R 1/02** (2006.01); **H04R 1/28** (2006.01); **H04R 7/04** (2006.01); **H04R 7/06** (2006.01)

CPC (source: EP)  
**H04R 1/2857** (2013.01); **H04R 1/2834** (2013.01); **H04R 7/045** (2013.01); **H04R 7/06** (2013.01)

Citation (search report)  
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