

Title (en)  
Speaker system.

Title (de)  
Lautsprechersystem.

Title (fr)  
Système de haut-parleur.

Publication  
**EP 0072991 A2 19830302 (EN)**

Application  
**EP 82107390 A 19820813**

Priority  
JP 13409681 A 19810828

Abstract (en)  
In a speaker system having a cone type vibration plate (12), a part of the cone type vibration plate is made to protrude toward a space beyond a baffle surface (16 min ) to which the sound wave is radiated from the vibration plate (12) while a dome type vibration plate (22) having a bump effect is fixed to the cone type vibration plate (12) so that the cone type vibration plate (12) may have both dip and bump effects simultaneously, whereby using a complementary characteristic for these dip and bump effects required sound pressure-frequency characteristic and sound pressure phase-frequency characteristic can be obtained.

IPC 1-7  
**H04R 1/22**; **H04R 7/12**; **H04R 9/06**

IPC 8 full level  
**H04R 1/22** (2006.01); **H04R 7/12** (2006.01); **H04R 9/06** (2006.01)

CPC (source: EP)  
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Designated contracting state (EPC)  
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