

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)
H04R 1/22 (2013.01); **H04R 7/12** (2013.01); **H04R 9/06** (2013.01)

Cited by
DE102005023759B3; WO8904581A1; WO9925149A3

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0072991 A2 19830302; EP 0072991 A3 19830420; EP 0072991 B1 19850703; DE 3264559 D1 19850808; JP S5838097 A 19830305

DOCDB simple family (application)
EP 82107390 A 19820813; DE 3264559 T 19820813; JP 13409681 A 19810828