

Title (en)
Speaker unit and covering structure therefor

Title (de)
Lautsprecher mit Abdeckung dafür

Title (fr)
Haut-parleur et structure de son couverture

Publication
EP 0531998 B1 19970409 (EN)

Application
EP 92115503 A 19920910

Priority
• JP 10888891 U 19911209
• US 75776591 A 19910911

Abstract (en)
[origin: EP0531998A2] Disclosed is a speaker unit casing structure including a speaker unit support of a high-rigid material. To prevent radiation of the resonance sound from the rigid parts of the speaker system, the high-rigid material parts of the speaker unit and the speaker unit support are covered with a sound absorbing material (3a), and the covering of the sound absorbing material is covered with a sheet (3b) of sound barrier material which is characteristic of an increased acoustical loss. <IMAGE>

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

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

CPC (source: EP)
H04R 1/288 (2013.01); **H04R 1/026** (2013.01)

Cited by
FR2738983A1; EP2396481A4; GB2507846A; GB2507846B; US8292023B2

Designated contracting state (EPC)
DE DK FR GB IT NL

DOCDB simple family (publication)
EP 0531998 A2 19930317; **EP 0531998 A3 19940216**; **EP 0531998 B1 19970409**; DE 69218861 D1 19970515; DE 69218861 T2 19971120; DK 0531998 T3 19970505

DOCDB simple family (application)
EP 92115503 A 19920910; DE 69218861 T 19920910; DK 92115503 T 19920910