

Title (en)  
Housing for electroacoustic transducer

Title (de)  
Montagegehäuse für elektroakustischen Wandler

Title (fr)  
Boîtier pour transducteur électroacoustique

Publication  
**EP 0893935 A3 20060503 (DE)**

Application  
**EP 98110703 A 19980610**

Priority  
DE 29713202 U 19970724

Abstract (en)  
[origin: US5995637A] An assembly housing for accepting an electroacoustical transducer having a rear face with terminal pins proceeding therefrom, contact surfaces thereon, and at least one sound admission opening, is formed by an acceptor plate which is disposed adjacent the rear face of the electroacoustical transducer, and a covering cap which is fitted over the radial edge of the acceptor plate. The acceptor plate has respective openings therein proceeding completely through the acceptor plate which respectively receive the terminal pins, and has blind holes therein which respectively receive springs in registration with the electrical contact surfaces of the electroacoustical transducer. The acceptor plate has a radially-proceeding sound admission channel therein, with one end in registration with the sound admission opening in the rear face of the transducer, and an opposite end in registration with a sound admission opening in the covering cap.

IPC 8 full level  
**H04R 1/02** (2006.01); **H04M 1/03** (2006.01)

CPC (source: EP US)  
**H04R 1/021** (2013.01 - EP US); **H04R 1/02** (2013.01 - EP US)

Citation (search report)

- [A] US 2833868 A 19580506 - KOJIS JOHN J, et al
- [A] US 4295009 A 19811013 - WEIDLER CHARLES H
- [A] US 4306121 A 19811215 - JOSCELYN EDWIN, et al
- [XP] DE 29713202 U1 19971218 - SIEMENS AG [DE]

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**US 5995637 A 19991130**; AT E492124 T1 20110115; DE 29713202 U1 19971218; DE 59814476 D1 20110127; EP 0893935 A2 19990127; EP 0893935 A3 20060503; EP 0893935 B1 20101215; JP 3056041 U 19990202

DOCDB simple family (application)  
**US 10677598 A 19980630**; AT 98110703 T 19980610; DE 29713202 U 19970724; DE 59814476 T 19980610; EP 98110703 A 19980610; JP 541598 U 19980721