

Title (en)

Loudspeaker with a sealing member mounted to the front side and method of manufacturing such a loudspeaker

Title (de)

Lautsprecher mit einem frontseitig aufgesetzten Dichtelement und Verfahren zur Herstellung eines solchen Lautsprechers

Title (fr)

Haut-parleur avec un joint d'étanchéité monté par l'avant et procédé de fabrication d'un tel haut-parleur

Publication

EP 1059829 B1 20040811 (DE)

Application

EP 00111613 A 20000531

Priority

DE 19925944 A 19990608

Abstract (en)

[origin: EP1059829A2] The loudspeaker (50) has a sealing element (64) mounted on its front that is in contact with one wall for acoustic sealing with the loudspeaker mounted. The sealing element consists of a thermoplastic elastomer and is moulded in one piece on the front of the loudspeaker. An Independent claim is also included for a method of manufacturing a loudspeaker.

IPC 1-7

H04R 1/02; **B60R 11/02**

IPC 8 full level

B60R 11/02 (2006.01); **H04R 1/02** (2006.01); **H04R 9/00** (2006.01)

CPC (source: EP US)

H04R 1/02 (2013.01 - EP US); **H04R 9/00** (2013.01 - EP US)

Citation (examination)

- EBERHARD AUST ET AL.: "Taschenbuch der Chemie", 1 January 1999, FACHBUCHVERLAG LEIPZIG, MÜNCHEN, WIEN
- KARL OBERBACH: "Kunststoff Taschnebuch", 1 January 1998, CARL HANSER VERLAG, MÜNCHEN, WIEN

Cited by

US7876923B2; EP1231816A3; EP1106438B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1059829 A2 20001213; **EP 1059829 A3 20030402**; **EP 1059829 B1 20040811**; DE 19925944 A1 20010111; DE 19925944 C2 20011129; DE 50007346 D1 20040916; US 2004062407 A1 20040401; US 6661902 B1 20031209

DOCDB simple family (application)

EP 00111613 A 20000531; DE 19925944 A 19990608; DE 50007346 T 20000531; US 58890600 A 20000607; US 67686703 A 20030930