

Title (en)

Loudspeaker with an element joining the suspension and the (built-in) seal.

Title (de)

Lautsprecher mit Sicke und (Einbauab-)Dichtung vereinigendem Bauteil.

Title (fr)

Haut-parleur avec un élément joignant la suspension et le joint (à encastrer).

Publication

**EP 0508150 B1 19950531 (DE)**

Application

**EP 92104342 A 19920313**

Priority

DE 4111748 A 19910411

Abstract (en)

[origin: EP0508150A2] According to the invention a suspension/seal combination formed from compressed foam as well as a process for manufacturing a combination of this type are provided. In order to produce a combination of this type, the foam is not simply compressed but before compressing is drawn in in the region of the raised sections (18) using corresponding shaped moulds (22, 27). <IMAGE>

IPC 1-7

**H04R 7/20**; **H04R 31/00**

IPC 8 full level

**H04R 7/02** (2006.01); **G10K 13/00** (2006.01); **H04R 7/20** (2006.01); **H04R 7/22** (2006.01); **H04R 31/00** (2006.01)

CPC (source: EP)

**H04R 7/20** (2013.01); **H04R 2307/207** (2013.01)

Cited by

CN104081792A; CN111918198A; CN114097250A; WO2013098235A1; WO2022007001A1; WO9841055A3

Designated contracting state (EPC)

BE DE ES FR GB IT SE

DOCDB simple family (publication)

**EP 0508150 A2 19921014**; **EP 0508150 A3 19930714**; **EP 0508150 B1 19950531**; CS 97992 A3 19921014; CZ 280916 B6 19960515; DE 4111748 A1 19921015; DE 59202382 D1 19950706; ES 2075504 T3 19951001; HU 214426 B 19980330; HU 9200846 D0 19920528; HU T60880 A 19921028; JP H05268695 A 19931015; PL 168258 B1 19960131; PL 294130 A1 19930111

DOCDB simple family (application)

**EP 92104342 A 19920313**; CS 97992 A 19920401; DE 4111748 A 19910411; DE 59202382 T 19920313; ES 92104342 T 19920313; HU 9200846 A 19920313; JP 9295992 A 19920413; PL 29413092 A 19920407