

Title (en)
STEREOPHONIC SOUND REPRODUCTION DEVICE USING SEVERAL LOUDSPEAKERS IN EACH CHANNEL

Title (de)
STEREOPHONISCHE TONWIEDERGABEVORRICHTUNG MIT MEHREREN LAUTSPRECHERN FÜR JEDEN KANAL

Title (fr)
DISPOSITIF DE REPRODUCTION SONORE STEREOPHONIQUE UTILISANT UNE PLURALITE DE HAUT-PARLEURS DANS CHAQUE CANAL

Publication
EP 0645070 B1 19970409 (FR)

Application
EP 93913114 A 19930611

Priority
• FR 9300558 W 19930611
• FR 9207447 A 19920612

Abstract (en)
[origin: WO9326134A1] Sound reproduction device including a stereophonic amplifying means (3), based on two, left and right, signals (61?, 62?), from any stereophonic emission source (1), and various loudspeakers (4, 9) disposed in two groups, on the left (9) and on the right (4), of the listening direction, each receiving respectively the amplified left signal (8) and right signal (7). The loudspeaker assembly (4, 9) consists of an even number of loudspeakers, with at least four loudspeakers being located in pairs along vertical or substantially vertical axes (xx'). All the loudspeaker emission sides are placed according to a continuous curved surface (5) and distances in height as well as width between said loudspeakers (4, 9) are determined by the size of the latter and of the listening volume.

IPC 1-7
H04S 1/00; **H04R 5/02**; **H04R 3/12**; **H04R 1/40**

IPC 8 full level
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CPC (source: EP US)
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