

Title (en)

LOUDSPEAKER SYSTEM.

Title (de)

LAUTSPRECHERSYSTEM.

Title (fr)

SYSTEME DE HAUT-PARLEUR.

Publication

**EP 0639317 A4 19941017 (EN)**

Application

**EP 93903022 A 19930108**

Priority

- GB 9200302 A 19920108
- US 9300151 W 19930108

Abstract (en)

[origin: WO9314606A1] A center channel loudspeaker system for use with a Dolby four channel sound system is presented. A first loudspeaker (18) is mounted at the front of an enclosure (10). Second and third loudspeakers (12, 14), each having a larger cone size than the first loudspeaker (18), and having a lower frequency range than the first loudspeaker (18), are mounted at the front of the enclosure (10) one on each side of the first loudspeaker (18), at an angle of approximately 40 degrees in the vertical plane back from the first loudspeaker (18). With this arrangement, destructive cancellation of the sound emanating from the closely spaced center channel loudspeakers is minimized.

IPC 1-7

**H04R 5/02**

IPC 8 full level

**H04S 1/00** (2006.01); **H04R 5/02** (2006.01); **H04S 5/02** (2006.01)

CPC (source: EP KR)

**H04R 5/02** (2013.01 - EP KR)

Citation (search report)

- [A] DE 2910117 A1 19790920 - AKG AKUSTISCHE KINO GERAETE
- [A] US 3983333 A 19760928 - ALLISON ROY F
- [A] WO 9005434 A1 19900517 - TARKKONEN TIMO [FI]
- [A] G. STEINKE: "Von der Ambiophonie zur HDTV-Heim-Beschallung", FERNSEH UND KINO TECHNIK, vol. 45, no. 6, June 1991 (1991-06-01), BERLIN DE, pages 297 - 306, XP000234650
- See references of WO 9314606A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

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