

Title (en)
Public address systems with adjustable directivity

Title (de)
Beschallungsanlage mit einstellbarer Richtwirkung

Title (fr)
Système de sonorisation à directivité réglable

Publication
EP 1635606 A1 20060315 (FR)

Application
EP 05291876 A 20050912

Priority
FR 0409688 A 20040913

Abstract (en)
The system has a loudspeaker enclosure (E1) including an expansion guide (3) having a movable flap that is displaced by a predetermined movement parallel to a plane (P). Another loudspeaker enclosure forms a line source array with the enclosure (E1) and includes a movable flap displaced independent of the former flap, where the line source array extends along a direction transversal to the plane.

IPC 8 full level
H04R 1/32 (2006.01); **G10K 11/35** (2006.01); **H04R 1/34** (2006.01); **H04R 1/30** (2006.01)

CPC (source: EP US)
H04R 1/345 (2013.01 - EP US)

Citation (applicant)

- EP 0331566 A1 19890906 - HEIL TEA S A R L C [FR]
- US 5163167 A 19921110 - HEIL CHRISTIAN [FR]

Citation (search report)

- [X] US 6394223 B1 20020528 - LEHMAN RICHARD W [US]
- [A] US 5163167 A 19921110 - HEIL CHRISTIAN [FR]
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EP 05291876 A 20050912; AT 05291876 T 20050912; DE 602005020225 T 20050912; DK 05291876 T 20050912; ES 05291876 T 20050912; FR 0409688 A 20040913; PT 05291876 T 20050912; US 22538405 A 20050913