

Title (en)

Integral active speaker system which can be configured to be used alone or in pairs, with enhancement of the stereo image

Title (de)

Aktive Monoblock-Lautsprecherbox, die zur Einzel- oder paarweisen Benutzung konfiguriert werden kann, mit Verstärkung des Stereobilds

Title (fr)

Enceinte acoustique active monobloc configurable pour être utilisée isolément ou par paire, avec renforcement de l'image stéréo

Publication

**EP 2709380 B1 20151209 (FR)**

Application

**EP 13179515 A 20130807**

Priority

FR 1258755 A 20120918

Abstract (en)

[origin: EP2709380A1] The system has separators adapted to receive left and right side components of a composite stereo signal. Sequence switches are adapted to distribute signals including one of right and left side components between combinations of central and lateral paths according to a preset distribution. The switches include filters to modify a directivity diagram restored on each lateral path to create a cancellation direction. The filters perform filtration while receiving one of the components based on pressure gradient. An enclosure (10) is presented outside in the form of a widened column.

IPC 8 full level

**H04R 5/02** (2006.01); **H04R 1/32** (2006.01); **H04S 1/00** (2006.01); **G10L 19/008** (2013.01)

CPC (source: EP US)

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