

Title (en)

Loudspeaker cabinet with a device for mechanical connection to another cabinet and/or a device for adjusting the inter-cabinet angle

Title (de)

Lautsprecherbox mit einer mechanischen Anschlussvorrichtung an eine andere Lautsprecherbox, und/oder eine Vorrichtung zum Einstellen des Winkels zwischen den Boxen

Title (fr)

Enceinte acoustique avec un dispositif de connexion mécanique à une autre enceinte et/ou un dispositif de réglage d'angle inter-enceintes

Publication

**EP 2640087 B1 20180314 (FR)**

Application

**EP 13159376 A 20130315**

Priority

FR 1252414 A 20120316

Abstract (en)

[origin: EP2640087A1] The enclosure (2) has a mechanical connection device for connecting with another enclosure. The connection device includes a mechanism for converting a translation movement of a handle (6) in a direction into lateral movements of a bolt in another direction that is different from the former direction. A cam defines a cam path adapted to guide a pin interdependent of the bolt. The path comprises a recess, where the pin is immobilized by a spring. A rod is mounted with sliding motion in a body, where a rotary component i.e. wheel (10), is rotatably mounted about a main axis of a piston (8).

IPC 8 full level

**H04R 1/02** (2006.01); **H04R 1/40** (2006.01); **H04R 27/00** (2006.01)

CPC (source: EP US)

**H04R 1/026** (2013.01 - EP US); **H04R 1/403** (2013.01 - EP US); **H04R 27/00** (2013.01 - EP US); **H04R 2201/021** (2013.01 - EP US)

Citation (examination)

WO 2011005093 A1 20110113 - ALCONS AUDIO BV [NL], et al

Cited by

EP3675511A1; FR3091447A1; CN107439017A; CN105959833A; CN105763972A; CN105898632A; CN112822882A; US10897661B2

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**EP 2640087 A1 20130918; EP 2640087 B1 20180314**; CN 103313155 A 20130918; CN 103313155 B 20180928; FR 2988256 A1 20130920; FR 2988256 B1 20150116; JP 2013211847 A 20131010; JP 6238538 B2 20171129; US 2013240288 A1 20130919; US 8807270 B2 20140819

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