

Title (en)

Snap-fit connection for an assembly of loudspeaker boxes

Title (de)

Rastverbindung für eine Anordnung von Lautsprecherboxen

Title (fr)

Fixation par encliquetage pour un ensemble d'enceintes de haut-parleurs

Publication

EP 1725068 B1 20111207 (DE)

Application

EP 06009765 A 20060511

Priority

DE 102005022869 A 20050518

Abstract (en)

[origin: EP1725068A2] A latch connector (25,26) is used to lock together two adjacent loudspeaker enclosures (2). The latch connector is designed so that the loudspeaker enclosures are joined together at a preset angle. The fixture may include a profile part (20) comprising matrix of holes, into which a locking pin can be inserted. Independent claims are included for an arrangement of several loudspeaker enclosures suspended one below the other, and for a method of forming the arrangement.

IPC 8 full level

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

CPC (source: EP US)

H04R 1/026 (2013.01 - EP US); **H04R 1/403** (2013.01 - EP US)

Cited by

DE102019108618B3; NL2003153C2; CN102550044A; DE102021100640B4; WO2011005093A1

Designated contracting state (EPC)

FR GB

DOCDB simple family (publication)

EP 1725068 A2 20061122; **EP 1725068 A3 20080702**; **EP 1725068 B1 20111207**; CN 1867203 A 20061122; DE 102005022869 A1 20061123; DE 102005022869 B4 20070628; US 2007000719 A1 20070104; US 7967103 B2 20110628

DOCDB simple family (application)

EP 06009765 A 20060511; CN 200610081353 A 20060518; DE 102005022869 A 20050518; US 43605606 A 20060518