

Title (en)

Snap fit connection for assembly of loudspeaker boxes

Title (de)

Rastverbindung für eine Anordnung von Lautsprecherboxen

Title (fr)

Fixation par encliquetage pour ensemble d'enceintes de haut-parleur

Publication

**EP 1725068 A3 20080702 (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)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

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