

Title (en)

Earthquake-proof connecting device for connecting structural elements

Title (de)

Erdbebensichere Verbindungsvorrichtung zur Verbindung von Strukturelementen

Title (fr)

Dispositif de raccordement parasismique pour relier des éléments structurels

Publication

EP 2696011 B1 20161207 (EN)

Application

EP 13179781 A 20130808

Priority

IT MI20121416 A 20120808

Abstract (en)

[origin: EP2696011A2] An earthquake-proof connecting device (1; 40; 70; 100) for connecting a first structural element (9, 19; 44a, 44b; 74, 75) to a second structural element (19, 9; 44b, 44a; 75, 74) is provided with a first fixing element (2; 42; 72; 102) which is configured to be fixed to the first structural element (9, 19; 44a, 44b; 74, 75) and is provided with a guide (14; 47; 85; 114) for housing slidably a second fixing element (3; 43; 73; 103) configured to be fixed to the second structural element (19, 9; 44b, 44a; 75, 74).

IPC 8 full level

E04H 9/02 (2006.01)

CPC (source: EP US)

E04H 9/021 (2013.01 - EP US)

Cited by

JP2018025036A; CN114197676A; JP2017133282A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2696011 A2 20140212; EP 2696011 A3 20140430; EP 2696011 B1 20161207; ES 2617076 T3 20170615; IT MI20121416 A1 20140209; SI 2696011 T1 20170531

DOCDB simple family (application)

EP 13179781 A 20130808; ES 13179781 T 20130808; IT MI20121416 A 20120808; SI 201330562 A 20130808