

Title (en)

STRUCTURAL PROTECTION SYSTEM FOR BUILDINGS

Title (de)

STRUKTURELLES GEBÄUDESCHUTZSYSTEM

Title (fr)

SYSTÈME STRUCTUREL DE PROTECTION DE BÂTIMENTS

Publication

**EP 2475829 B1 20141008 (EN)**

Application

**EP 10747238 A 20100831**

Priority

- IT MC20090195 A 20090910
- EP 2010062748 W 20100831

Abstract (en)

[origin: WO2011029749A1] A structural protection system of buildings is described, comprising at least one bearing structure (2) connected with at least one wall of said building (E). The bearing structure (2) is rigidly connected to the wall of the building (E) and the bearing structure (2) is a specialized structure comprising an energy dissipation device (1) adapted to dissipate the energy generated by the oscillations of the bearing structure due to earth tremor.

IPC 8 full level

**E04H 9/02** (2006.01)

CPC (source: EP US)

**E04H 9/0215** (2020.05 - EP US); **E04H 9/0235** (2020.05 - EP US); **E04H 9/0237** (2020.05 - EP US)

Cited by

EP3830355A4

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 SE SI SK SM TR

DOCDB simple family (publication)

**WO 2011029749 A1 20110317**; CN 102498253 A 20120613; CN 102498253 B 20140528; EP 2475829 A1 20120718; EP 2475829 B1 20141008; IT 1395591 B1 20121016; IT MC20090195 A1 20110311; JP 2013504700 A 20130207; US 2012167490 A1 20120705; US 2014059951 A1 20140306

DOCDB simple family (application)

**EP 2010062748 W 20100831**; CN 201080040416 A 20100831; EP 10747238 A 20100831; IT MC20090195 A 20090910; JP 2012528315 A 20100831; US 201013395185 A 20100831; US 201314075413 A 20131108