

Title (en)  
Composite energy absorbing structure

Title (de)  
Energieabsorbierende Verbundstruktur

Title (fr)  
Structure d'absorption d'énergie composite

Publication  
**EP 1882797 A2 20080130 (EN)**

Application  
**EP 07252930 A 20070724**

Priority  
US 49459206 A 20060726

Abstract (en)  
A composite structure including a shear wall panel having at least one horizontally-disposed structural member at least partially embedded in a floor slab such that horizontal forces exerted on the floor slab are transferred to the shear wall panel through the structural member.

IPC 8 full level  
**E04H 9/02** (2006.01)

CPC (source: EP US)  
**E04H 9/0237** (2020.05 - EP US); **E04H 9/028** (2013.01 - US)

Cited by  
EP3012379A1; CN101881056A

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1882797 A2 20080130**; CA 2592710 A1 20080126; JP 2008045393 A 20080228; MX 2007008487 A 20090107; US 2008022610 A1 20080131

DOCDB simple family (application)  
**EP 07252930 A 20070724**; CA 2592710 A 20070720; JP 2007195064 A 20070726; MX 2007008487 A 20070712; US 49459206 A 20060726