

Title (en)
Structural insulated panel for a foundation wall and foundation wall incorporating same

Title (de)
Strukturisolierte Platte für eine Fundamentwand und Fundamentwand damit

Title (fr)
Panneau isolé structurel pour mur de fondation et mur de fondation l'incorporant

Publication
EP 2186961 A3 20120125 (EN)

Application
EP 09172643 A 20091009

Priority
US 24855208 A 20081009

Abstract (en)
[origin: US2010088981A1] A foundation wall comprises a plurality of abutting, generally upright structural insulated panels, each of the panels comprising a slab of insulation sandwiched between first and second sheets and a top plate adjacent the top of the panel and overlaying the insulation. The lower end of the panel is devoid of a bottom plate.

IPC 8 full level
E04C 2/24 (2006.01); **E02D 31/02** (2006.01); **E04B 1/00** (2006.01); **E04C 2/292** (2006.01); **E04C 2/34** (2006.01)

CPC (source: EP US)
E02D 31/02 (2013.01 - EP US); **E04B 1/0007** (2013.01 - EP US); **E04C 2/243** (2013.01 - EP US); **E04C 2/246** (2013.01 - EP US);
E04C 2/34 (2013.01 - EP US)

Citation (search report)

- [XAY] US 2008075945 A1 20080327 - PARADIS DUANE R [US]
- [XAY] CA 2610825 A1 20080314 - MAISONS LAPRISE INC [CA]
- [XA] GB 2364338 A 20020123 - FORBES DOUGLAS COWNIE [GB], et al
- [AD] US 6279287 B1 20010828 - MEADOWS JAMES A [US]
- [AD] US 6599621 B2 20030729 - PORTER WILLIAM H [US]
- [AD] US 2006117689 A1 20060608 - ONKEN RONNIE D [US], et al

Cited by
US2010088981A1; US11072927B1

Designated contracting state (EPC)
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)
US 2010088981 A1 20100415; CA 2681951 A1 20100409; CN 101718127 A 20100602; EP 2186961 A2 20100519; EP 2186961 A3 20120125

DOCDB simple family (application)
US 24855208 A 20081009; CA 2681951 A 20091008; CN 200910179038 A 20091009; EP 09172643 A 20091009