

Title (en)

Structural insulated panel for a foundation wall and foundation wall incorporating same

Title (de)

Strukturisolerte 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 A2 20100519 (EN)

Application

EP 09172643 A 20091009

Priority

US 24855208 A 20081009

Abstract (en)

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 extending along 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 (applicant)

- US 6279287 B1 20010828 - MEADOWS JAMES A [US]
- US 6599621 B2 20030729 - PORTER WILLIAM H [US]
- US 2006117689 A1 20060608 - ONKEN RONNIE D [US], et al

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Designated contracting state (EPC)

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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