

Title (en)

Reinforced fill-dam body for a unilaterally thermally insulated prefabricated wall section and prefabricated wall section and method for its production

Title (de)

Bewehrter Dämmkörper für eine einseitig wärmegeämmte Fertigteilwand und Fertigteilwand sowie Verfahren zur Herstellung

Title (fr)

Corps d'isolation sans joint pour une paroi d'extrémité calorifugée et paroi d'extrémité tout comme son procédé de fabrication

Publication

EP 1959069 B1 20090506 (DE)

Application

EP 07002973 A 20070213

Priority

EP 07002973 A 20070213

Abstract (en)

[origin: EP1959069A1] The element (1) has holding elements (6) attached to a flat surface (4) of solid insulating panels (3) and arranged at a distance perpendicular to the flat surface. Reinforcing mats (9) are attached to the holding elements at a distance from the panels. Spacers (10) are arranged at far ends of the holding elements facing away from the panel. The panel includes anchors (18) to attach a support structure to the panel on a flat surface (14), where the anchors protrudes from the flat surface (4). The holding elements are glued to the insulating panel. An independent claim is also included for a method for manufacturing an insulated wall made of concrete with a reinforced insulating element.

IPC 8 full level

E04C 2/288 (2006.01); **E04C 2/04** (2006.01)

CPC (source: EP US)

E04C 2/044 (2013.01 - EP US); **E04C 2/288** (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1959069 A1 20080820; **EP 1959069 B1 20090506**; AT E430854 T1 20090515; DE 502007000700 D1 20090618; EA 011624 B1 20090428; EA 200701618 A1 20080829; US 2008190063 A1 20080814

DOCDB simple family (application)

EP 07002973 A 20070213; AT 07002973 T 20070213; DE 502007000700 T 20070213; EA 200701618 A 20070829; US 83618507 A 20070809