

Title (en)
STRUCTURAL ELEMENT FOR HEAT-INSULATING PURPOSES

Title (de)
BAUELEMENT ZUR WÄRMEDÄMMUNG

Title (fr)
ÉLÉMENT D'ISOLATION THERMIQUE

Publication
EP 2742190 A1 20140618 (DE)

Application
EP 12746340 A 20120813

Priority
• DE 102011109958 A 20110811
• DE 102011109962 A 20110811
• EP 2012065818 W 20120813

Abstract (en)
[origin: WO2013021069A1] Structural element for heat-insulating purposes between two structural parts, in particular between a building and a projecting exterior part, consisting of an insulating body, which is to be arranged between the two structural parts, and of reinforcing elements at least consisting of a pressure-exerting element which, with the structural element in the installed state, runs through the insulating body substantially horizontally and transversely to the substantially horizontal longitudinal extent of the insulating body, and can be connected at least indirectly to the two structural parts, wherein the pressure-exerting element has an additional element which encloses the pressure-exerting element at least in sub-regions, and at least indirectly, wherein the pressure-exerting element is produced using a lost mould (1), wherein the additional element consists, at least in part, of the lost mould, and wherein the additional element is formed in two or more parts.

IPC 8 full level
E04B 1/00 (2006.01)

CPC (source: EP US)
E04B 1/0038 (2013.01 - EP US); **E04B 1/7604** (2013.01 - US); **E04C 2/284** (2013.01 - US)

Citation (search report)
See references of WO 2013021069A1

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 RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2013021069 A1 20130214; CA 2844952 A1 20130214; CA 2844955 A1 20130214; EP 2742190 A1 20140618; EP 2742190 B1 20171220; EP 2742191 A1 20140618; EP 2742191 B1 20160727; EP 3118382 A1 20170118; JP 2014525523 A 20140929; JP 2014527129 A 20141009; KR 20140064855 A 20140528; KR 20140068958 A 20140609; PL 2742190 T3 20180629; PL 2742191 T3 20170831; RU 2014108884 A 20150920; RU 2014108886 A 20150920; US 2014190108 A1 20140710; US 2014202102 A1 20140724; US 9382705 B2 20160705; US 9435115 B2 20160906; WO 2013021070 A1 20130214

DOCDB simple family (application)
EP 2012065818 W 20120813; CA 2844952 A 20120813; CA 2844955 A 20120813; EP 12746340 A 20120813; EP 12746343 A 20120813; EP 16180796 A 20120813; EP 2012065833 W 20120813; JP 2014524417 A 20120813; JP 2014524420 A 20120813; KR 20147006403 A 20120813; KR 20147006404 A 20120813; PL 12746340 T 20120813; PL 12746343 T 20120813; RU 2014108884 A 20120813; RU 2014108886 A 20120813; US 201214238286 A 20120813; US 201214238302 A 20120813