

Title (en)
AN INSULATING MODULE AND A METHOD FOR POST-INSULATING AN EXISTING BUILDING BY MEANS OF ONE OR MORE INSULATING MODULES

Title (de)
ISOLIERMODUL UND VERFAHREN ZUR NACHTRÄGLICHEN ISOLIERUNG EINES BESTEHENDEN GEBÄUDES DURCH EINES ODER MEHRERE ISOLIERENDE MODULE

Title (fr)
MODULE D'ISOLATION ET PROCÉDÉ DE POST-ISOLATION D'UNE CONSTRUCTION EXISTANTE AU MOYEN D'UN OU PLUSIEURS MODULES D'ISOLATION

Publication
EP 3051038 A2 20160803 (EN)

Application
EP 15194336 A 20151112

Priority
• DK PA201470705 A 20141114
• DK PA201570297 A 20150520

Abstract (en)
Disclosed is an insulating module (11) for mounting on the façade of an existing building (10). The insulating module (11) comprises an inner wall (1) including a transversal roof metal profile (2) and a transversal foundation metal profile (3) between which a number of intermediate metal profiles (5) extend. The insulating module (11) also comprises an outer wall (6) including a transversal roof metal profile (2) and a transversal foundation metal profile (3) between which a number of intermediate metal profiles (5) extend, and wherein an outside surface of the outer wall (6) is provided with façade cladding (12c, 12d). The inner wall (1) and the outer wall (6) are mutually fixed at the transversal metal roof profiles (2) and the transversal metal foundation profiles (3) so that a cavity (8) is formed between the inner wall (1) and the outer wall (6). A method for post-insulating an existing building (10) by means of one or more insulating modules (11) is also disclosed.

IPC 8 full level
E04B 1/24 (2006.01); **E04F 13/08** (2006.01); **E04B 2/76** (2006.01)

CPC (source: EP US)
E04B 1/24 (2013.01 - EP US); **E04B 1/388** (2023.08 - US); **E04B 1/625** (2013.01 - US); **E04B 1/7604** (2013.01 - US); **E04B 1/942** (2013.01 - US); **E04B 2/58** (2013.01 - US); **E04B 7/022** (2013.01 - US); **E04C 3/08** (2013.01 - US); **E04F 13/0803** (2013.01 - US); **E04F 13/0846** (2013.01 - EP US); **E04F 13/0857** (2013.01 - EP US); **E04F 13/0876** (2013.01 - EP US); **E04B 2/766** (2013.01 - EP US); **E04B 2/767** (2013.01 - EP US); **E04B 2001/2415** (2013.01 - EP US); **E04B 2001/2448** (2013.01 - EP US); **E04B 2001/2463** (2013.01 - EP US); **E04B 2001/2472** (2013.01 - EP US); **E04B 2001/2481** (2013.01 - EP US); **E04B 2001/249** (2013.01 - EP US); **E04B 2001/2496** (2013.01 - EP US); **E04B 2103/06** (2013.01 - US)

Cited by
WO2023237624A1; WO2023237625A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2016074686 A1 20160519; DK 178478 B1 20160411; DK 178581 B1 20160718; DK 201470705 A1 20160411; DK 201570297 A1 20160530; EP 3051038 A2 20160803; EP 3051038 A3 20161116; EP 3218551 A1 20170920; US 2017306621 A1 20171026

DOCDB simple family (application)
DK 2015050349 W 20151112; DK PA201470705 A 20141114; DK PA201570297 A 20150520; EP 15194336 A 20151112; EP 15797251 A 20151112; US 201515523474 A 20151112