

Title (en)

Composite heat insulation systems for building facades

Title (de)

Wärmedämmverbundsysteme für Gebäudefassaden

Title (fr)

Systèmes composites d'isolation thermique pour façades de bâtiment

Publication

EP 2733272 B1 20230607 (DE)

Application

EP 13192825 A 20131114

Priority

DE 102012220898 A 20121115

Abstract (en)

[origin: EP2733272A1] The system (10) has insulating layer (16) that is provided on wall surface of building wall (12). Several coatable plaster layers (20) are formed on insulating layer, and reinforcing fabric layer (24) is embedded on front surface (22) of plaster layer. A bending stress is received on front surface of plaster layers via impact force distributing layer (21) consisting of rigid perforated plates (28). The impact force distributing layer is arranged between the insulating layer and front surface of plaster layer.

IPC 8 full level

E04B 1/76 (2006.01)

CPC (source: EP)

E04B 1/762 (2013.01)

Citation (examination)

- DE 3806967 C2 19920723
- DE 102007053380 B4 20150129 - KNAUF MARMORIT GMBH [DE]

Cited by

WO2020078525A1

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)

EP 2733272 A1 20140521; EP 2733272 B1 20230607

DOCDB simple family (application)

EP 13192825 A 20131114