

Title (en)

Heat insulation plate for a compound heat insulation system, compound heat insulation system

Title (de)

Wärmedämmplatte für ein Wärmedämmverbundsystem, Wärmedämmverbundsystem

Title (fr)

Plaque d'isolation thermique pour un système composite d'isolation thermique, système composite d'isolation thermique

Publication

**EP 2746479 B2 20191016 (DE)**

Application

**EP 12198218 A 20121219**

Priority

EP 12198218 A 20121219

Abstract (en)

[origin: EP2746479A1] The board (1) has two side surfaces (2) which are connected to parallel surfaces (3). An on-site base (4) is connected to rear face (5) and front face (6). A heat insulating material (1-1) is provided in region of one side surface. Heat insulation material (1-2,1-3) which is not flammable or flame retardant is formed in parallel surface. Heat insulating material (1-1) is provided in organic foam made of polystyrene, polyurethane, polyisocyanurate, phenol resin or organic fiber material, wood-based fiber, wood-wool or cellulose, hemp, flax, grass, reeds or straw. An independent claim is included for a thermal insulation system.

IPC 8 full level

**E04B 1/76** (2006.01); **E04B 1/94** (2006.01)

CPC (source: EP)

**E04B 1/7641** (2013.01); **E04B 1/941** (2013.01)

Citation (opposition)

Opponent :

- DE 102007034112 A1 20090122 - IRRGEHER KARIN [DE]
- DE 19643618 A1 19980423 - STO AG [DE]
- AT 506103 B1 20091115 - SUNPOR KUNSTSTOFF GMBH [AT]
- DE 19652352 A1 19980618 - WOLMAN GMBH DR [DE]
- EP 2620567 A2 20130731 - STO AG [DE]

Cited by

CN114634700A; CN112140446A; DE102015013030A1; WO2023185158A1; EP3674506A1; EP4265862A1; IT202200007928A1

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 2746479 A1 20140625; EP 2746479 B1 20160518; EP 2746479 B2 20191016**

DOCDB simple family (application)

**EP 12198218 A 20121219**