

Title (en)
External heat insulation system for buildings

Title (de)
Hochhaus-Wärmedämm-Verbundsystem

Title (fr)
Système d'isolation thermique d'immeuble

Publication
EP 2386694 B1 20160921 (DE)

Application
EP 11003897 A 20110512

Priority
DE 102010020394 A 20100512

Abstract (en)
[origin: EP2386694A2] The system has a heat insulating unit (10) made of insulating material that is partially and organically formed from organic material. A multi-storage facade (16) is partially covered with the heat insulating unit, where height (14) of the multi-storage facade is 22 m. The insulating unit is formed as a heat insulating plate completely covering the multi-storage facade. The insulating material is formed as polyurethane foam and/or polyisocyanurate foam. A cleaning system is partially attached on a surface of the heat insulating unit that exhibits homogeneous gross density. An independent claim is also included for a method for production of a multi-storage building heat insulating system.

IPC 8 full level
E04B 1/76 (2006.01)

CPC (source: EP)
E04B 1/762 (2013.01)

Citation (opposition)
Opponent : Firma Saint-Gobain Weber GmbH,
• DE 29810075 U1 19981029 - CORRECTA GMBH [DE]
• DE 202009001999 U1 20090618 - KARL BACHL GMBH & CO KG [DE]
• EP 1964992 A1 20080903 - SWISSPOR MAN AG [CH]
• EP 1008697 A2 20000614 - ROCKWOOL MINERALWOLLE [DE]
• EP 2386694 A2 20111116 - PUREN GMBH [DE]
• GUIDE WEBER MAXIT, 2009
• "Allgemeine bauaufsichtliche Zulassung", DIBT, 2 June 2009 (2009-06-02), pages 1 - 27, XP055395314
• "EUROPÄISCHE TECHNISCHE ZULASSUNG ETA-07/0258", DEUTCHES INSTITUT FÜR BAUTECHNIK, 10 December 2008 (2008-12-10), pages 1 - 18, XP055395317
• "Allgemeine bauaufsichtliche Zulassung Z-33.84-1055", DIPT, 3 April 2008 (2008-04-03), pages 1 - 12, XP055395320
• "Brandverhalten", WIKIPEDIA, 21 April 2017 (2017-04-21), pages 1 - 4, XP055395322

Cited by
EP2845959A1; EP3023556A1; EP2386694B1

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

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