

Title (en)
External heat insulation system for buildings

Title (de)
Hochhaus-Wärmedämm-Verbundsystem

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

Publication
EP 2386694 A3 20130109 (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 (search report)
• [XI] DE 10024678 A1 20011129 - WKI ISOLIERTECHNIK GMBH BERLIN [DE]
• [XI] DE 3238445 A1 19840419 - LOBA HOLMENKOL CHEMIE LHC [DE]
• [X] DE 202007017751 U1 20090423 - KLINKER ZENTRALE GMBH [DE]
• [XI] DE 10322433 A1 20040226 - GUTJAHR WALTER [DE]
• [A] DE 19702760 A1 19980730 - JOACHIM GLUSKE FA [DE]

Cited by
EP3023556A1; EP2845959A1; 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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2386694 A2 20111116; EP 2386694 A3 20130109; EP 2386694 B1 20160921; DE 102010020394 A1 20111117

DOCDB simple family (application)
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