

Title (en)

Method and system for insulating the interior of external building walls

Title (de)

Verfahren und System zur Innendämmung von Gebäudeaußenwänden

Title (fr)

Procédé et système d'isolation thermique intérieure de murs extérieurs de bâtiments

Publication

EP 2522785 B1 20160106 (DE)

Application

EP 12167005 A 20120507

Priority

DE 102011101261 A 20110511

Abstract (en)

[origin: EP2522785A2] The method involves fastening a capillary-inactive, water vapor-permeable thermal insulation plate (3) by utilizing an adhesive (4) at an inner side (5) of an exterior wall (1) of a building for formation of a heat insulating layer (2). The adhesive is simultaneously utilized for formation of a moisture regulating intermediate layer that temporarily stores and provides moisture i.e. precipitated condensate, where the intermediate layer is evenly distributed on a to-be-glued surface (7) of the wall. An independent claim is also included for a system for internal insulation of an exterior wall of a building.

IPC 8 full level

E04B 1/76 (2006.01); **E04B 1/70** (2006.01)

CPC (source: EP)

E04B 1/7675 (2013.01); **E04B 1/70** (2013.01)

Cited by

JP2017501322A; WO2015090616A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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