

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

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DOCDB simple family (publication)

**EP 2522785 A2 20121114; EP 2522785 A3 20140618; EP 2522785 B1 20160106**; DE 102011101261 A1 20121115

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