

Title (en)

Method for connecting, reinforcing or insulating at least one surface

Title (de)

Verfahren zum Verbinden, Verstärken oder Isolieren von mindestens einer Fläche

Title (fr)

Procédé de liaison, de renforcement ou d'isolation d'au moins une surface

Publication

EP 2096218 A3 20120125 (DE)

Application

EP 09002725 A 20090226

Priority

AT 3342008 A 20080229

Abstract (en)

[origin: EP2096218A2] The method involves arranging a prefabricated foil (3), foil composite or prefabricated fiber composite made of carbon-fiber-reinforced plastic with a reinforcement made of glass and/or steel fibers, in an area of connection of fixed surfaces or structures, using an adhesive (2) e.g. mortar. An area of a side of the foil is locally and directly exposed by an oscillating, vibrating and/or pulsating force application (4) perpendicular to an adhesion plane, for air ventilation and saturation of an adhesive joint, at a cold adhesion part, after the connection of the fixed surfaces or structures. An independent claim is also included for a device for connecting, reinforcing or insulating a surface, or for connecting two fixed surfaces or structures that are movable with respect to each other, in building industry.

IPC 8 full level

E04B 1/66 (2006.01)

CPC (source: EP)

E04B 1/66 (2013.01)

Citation (search report)

- [X] EP 0717161 A2 19960619 - AKZO NOBEL DECORATIVE COATINGS [SE]
- [A] GB 1074167 A 19670628 - KARL RICHTBERG KOMMANDITGESELL
- [A] WO 02083404 A1 20021024 - MILLIKEN & CO [US]
- [A] FR 937359 A 19480816 - GRIGNON
- [A] US 3595947 A 19710727 - WIELINGA PIETER SIMON
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Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

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