

Title (en)

Method for reinforcing a building element and building element

Title (de)

Verfahren zur Verstärkung eines Bauteils und Bauteil

Title (fr)

Procédé de renforcement d'un élément de construction et élément de construction

Publication

EP 1452670 B1 20091202 (FR)

Application

EP 04290351 A 20040211

Priority

FR 0302495 A 20030228

Abstract (en)

[origin: EP1452670A1] The method involves fixing connectors (4, 5) in pre-fabricated reinforcing modules (3). The pre-fabricated modules appearing in form of polygonal plates are added on an upper face (1a) of a construction structural unit (1). The connectors are arranged between the pre-fabricated modules and the structural unit, and a binder (6) is arranged between the modules and the structural unit. An independent claim is also included for a construction structural unit arranged between two supports.

IPC 8 full level

E04G 23/02 (2006.01)

CPC (source: EP)

E04G 23/0218 (2013.01); **E04G 23/0233** (2013.01); **E04G 2023/0251** (2013.01)

Cited by

EP2868828A1; FR3012496A1; US2010266349A1; CZ305270B6; US9249663B2

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DOCDB simple family (publication)

EP 1452670 A1 20040901; **EP 1452670 B1 20091202**; AT E450679 T1 20091215; DE 602004024347 D1 20100114; ES 2339769 T3 20100525; FR 2851781 A1 20040903; FR 2851781 B1 20060414; PT 1452670 E 20100301

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