

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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