

Title (en)

Reinforcement method for a construction structure

Title (de)

Verstärkungsverfahren einer Baustruktur

Title (fr)

Procédé de renforcement d'une structure de construction

Publication

**EP 2295675 B1 20140910 (FR)**

Application

**EP 10171577 A 20100802**

Priority

FR 0955462 A 20090803

Abstract (en)

[origin: US2011036029A1] Process for reinforcing a construction structure where, laid on one portion of said structure, is at least one portion of a reinforcement (10) of elongated shape comprising continuous fibers in the longitudinal direction of said reinforcement, which are combined with a polymer matrix, wherein said process comprises a step of removing the polymer matrix in one portion (20) of the reinforcement so as to release the fibers of the reinforcement in order to allow their rearrangement following their release from the polymer matrix. It is thus possible to optimize the binding configuration of the reinforcement with a portion of the structure to be reinforced.

IPC 8 full level

**E04G 23/02** (2006.01)

CPC (source: EP US)

**E04G 23/0218** (2013.01 - EP US); **E04G 2023/0251** (2013.01 - EP US); **E04G 2023/0262** (2013.01 - EP US)

Cited by

EP4303375A1; US11028604B2; WO2022200727A1; FR3121156A1

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DOCDB simple family (publication)

**FR 2948712 A1 20110204; FR 2948712 B1 20150306**; EP 2295675 A1 20110316; EP 2295675 B1 20140910; ES 2525478 T3 20141223; PL 2295675 T3 20150331; US 2011036029 A1 20110217; US 8925268 B2 20150106

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