

Title (en)
Method of reinforcing building constructions and construction reinforced in such a way

Title (de)
Verfahren zur Verstärkung von Bauwerken und so verstärktes Bauwerk

Title (fr)
Procédé de renforcement d'un ouvrage de construction, et ouvrage ainsi renforcé

Publication
EP 0837202 B1 20030521 (FR)

Application
EP 97402421 A 19971014

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FR 9612619 A 19961016

Abstract (en)
[origin: EP0837201A1] The procedure for reinforcing construction work (15) with reinforced concrete involves sticking a reinforcement (18) on one work surface (17). Before sticking the reinforcement a hole (25) is drilled between the surface and another reinforced zone (20) where there are concrete reinforcing bars (21). The hole is filled with resin and fibre tufts (23) which are allowed to pass out of an end portion (28) from the side of the surface. The reinforcement is then stuck on top of the end of the fibre tufts. The hole is drilled in a region of the surface which will be covered by the stuck reinforcement and adjacent to an edge (29) of this reinforcement.

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Cited by
FR2836502A1; CN113585806A; FR2918689A1; FR2948712A1; EP2295675A1; US9085898B2; WO2014138092A1; WO2016005941A1

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