

Title (en)  
Method of reinforcing a masonry structure

Title (de)  
Verstärkungsverfahren einer Mauerwerkstruktur

Title (fr)  
Procédé pour renforcer une structure de maçonnerie

Publication  
**EP 1437460 A1 20040714 (EN)**

Application  
**EP 04250084 A 20040109**

Priority  
GB 0300623 A 20030111

Abstract (en)  
The method involves inserting a part of an elongate reinforcing unit/flat plate (14) into a masonry structure (10). The inserted part of the reinforcing unit is secured to each masonry unit e.g. brick, stone block, and breeze block, above the reinforcing unit, using screws. The whole of the reinforcing unit is inserted into the structure. The structure is reinforced above a weakened area or a door/window opening.

IPC 1-7  
**E04G 23/02**; **E04C 2/02**

IPC 8 full level  
**E04C 2/02** (2006.01); **E04C 3/02** (2006.01); **E04G 23/02** (2006.01)

CPC (source: EP GB)  
**E04C 3/02** (2013.01 - EP); **E04G 23/0218** (2013.01 - EP GB); **E04C 2003/023** (2013.01 - EP)

Citation (search report)  
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CN104405139A

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AT BE BG CH CY CZ DE DK EE ES FI FR GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
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