

Title (en)
Wall reinforcement.

Title (de)
Mauerverstärkung.

Title (fr)
Renforcement de murs.

Publication
EP 0494099 B1 19950705 (EN)

Application
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Priority
GB 8419523 A 19840731

Abstract (en)
[origin: EP0494099A2] Method of reinforcing a wall using a structural tie in the form of a length of wire (15) of corrosion resistant material, comprising a core and two externally projecting fins (4). Each fin follows a continuous helical path about the axis of the core and the tie has a substantially uniform cross-section. The diameter of the core is 2 to 6mm and the maximum diameter of the entire tie is 10mm. The tie is located in an opening formed in the mortar layer of the wall and grouted in position. <IMAGE>

IPC 1-7
E04G 23/02; **E04C 5/03**; **E04B 1/41**; **E04B 2/30**

IPC 8 full level
E04B 1/41 (2006.01); **E04B 1/76** (2006.01); **E04B 2/20** (2006.01); **E04B 2/30** (2006.01); **E04C 5/01** (2006.01); **E04C 5/03** (2006.01); **E04G 23/02** (2006.01)

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Cited by
ITPG20100045A1; EP1710372A3; CZ298844B6; GB2270535A; GB2270535B; GB2288842A; GB2288842B; EP0811736A1; EP2562318A1; CN103814180A; GB2501131A; GB2501131B; US7866116B2; WO2006117513A1; WO2013026641A1; WO9507400A1

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