

Title (en)
Fixing embedments in reinforced concrete

Title (de)
Verbindungsvorrichtungen zum Einbetonieren

Title (fr)
Dispositifs de connection à noyer dans le béton

Publication
EP 1764448 A2 20070321 (EN)

Application
EP 06120258 A 20060907

Priority
GB 0518954 A 20050916

Abstract (en)
An embedment (2) is anchored into a mass of concrete by means of an anchorage (6) made up of strips (18) of thin sheet metal. The anchorage strips (18) are individually displaceable when they come into conflict with a rebar of the reinforcement cage. The advantage of this type of anchorage is that it does not need to be modified or redesigned specifically for each reinforcing structure. The anchorage is particularly suitable for use with carpet reinforcement.

IPC 8 full level
E04B 1/41 (2006.01)

CPC (source: EP GB)
E04B 1/4107 (2013.01 - EP GB); **E04C 5/16** (2013.01 - EP)

Citation (applicant)
• GB 1281673 A 19720712 - ILLINOIS TOOL WORKS [US]
• CA 2179227 A1 19971218 - BENEDETTO FRANK DI [CA]
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Cited by
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1764448 A2 20070321; **EP 1764448 A3 20080806**; **EP 1764448 B1 20130828**; GB 0518954 D0 20051026; GB 2430206 A 20070321; GB 2430206 B 20070912

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