

Title (en)  
Fixing Devices

Title (de)  
Befestigungsvorrichtungen

Title (fr)  
Dispositifs de fixation

Publication  
**EP 1486629 A3 20050810 (EN)**

Application  
**EP 04102483 A 20040603**

Priority  
GB 0313368 A 20030610

Abstract (en)  
[origin: EP1486629A2] A fixing device (2) consists of a threaded rod (4) having tool engaging heads (8) at each end (6). The heads (8) have a maximum width which is smaller than the diameter of the rod (4). A nut (30) is fitted to the rod (4). The fixing device can be inserted from one side through a load limiting washer (26), an embedment (20) and into a threaded bore (12) in a shutter (10). After the concrete has been cast the rod (4) can be removed from the other side leaving the nut (30) in the concrete behind the embedment (20). <IMAGE>

IPC 1-7  
**E04G 21/18**; **E04G 15/06**

IPC 8 full level  
**E04B 1/41** (2006.01); **E04G 15/06** (2006.01); **E04G 21/18** (2006.01)

CPC (source: EP)  
**E04B 1/4107** (2013.01); **E04B 1/4121** (2013.01); **E04G 15/061** (2013.01); **E04G 21/185** (2013.01)

Citation (search report)

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