

Title (en)  
PENETRATION REINFORCEMENT

Title (de)  
EINDRINGVERSTÄRKUNG

Title (fr)  
ÉLÉMENT DE RENFORCEMENT DE PÉNÉTRATION

Publication  
**EP 1831477 A1 20070912 (EN)**

Application  
**EP 05817666 A 20051207**

Priority  
• FI 2005050449 W 20051207  
• FI 20045470 A 20041208

Abstract (en)  
[origin: WO2006061461A1] A penetration reinforcement to be fastened to a reinforcement of a reinforced concrete casing slab, characterized in that the penetration reinforcement comprises a vertical part (4) protruding from a casting surface of the reinforced concrete casing slab and comprising locking means (22) for connecting to a reinforcement (20) of a surface casting to be formed onto the casting surface of the reinforced concrete casing slab, and adjustment means for connecting the locking means (22) at an optional distance to the reinforcement (20) of the surface casting on the casting surface of the reinforced concrete casing slab.

IPC 8 full level  
**E04C 5/06** (2006.01); **E04C 5/16** (2006.01)

IPC 8 main group level  
**E04C** (2006.01)

CPC (source: EP)  
**E04C 5/166** (2013.01); **E04C 5/206** (2013.01)

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

DOCDB simple family (publication)  
**WO 2006061461 A1 20060615**; EP 1831477 A1 20070912; EP 1831477 A4 20140903; FI 121677 B 20110228; FI 20045470 A0 20041209; FI 20045470 A 20060610; NO 20073303 L 20070906

DOCDB simple family (application)  
**FI 2005050449 W 20051207**; EP 05817666 A 20051207; FI 20045470 A 20041208; NO 20073303 A 20070627