

Title (en)
Corrosion protected suspension point

Title (de)
Korrosionsgeschützte Aufhängestelle

Title (fr)
Point d'accrochage protégé de la corrosion

Publication
EP 1045087 B1 20041103 (DE)

Application
EP 00107937 A 20000414

Priority
DE 19917345 A 19990416

Abstract (en)
[origin: EP1045087A1] The plug (30) which fits in the hole in the building structure consists of a base metal and is in contact with an anchoring element (14) and acts as a reactive anode. In the assembled state a threaded pairing exists between the anchoring element and pl An Independent claim is included for a plug for screwing into an anchoring element to form a suspension point in a building structure. An Independent claim is included for a procedure for the manufacture of a suspension point which includes the fitting a reactive anode in the form of a plug.

IPC 1-7
E04G 5/04; **E04G 21/14**; **E04B 1/41**

IPC 8 full level
B28B 23/00 (2006.01); **E04B 1/41** (2006.01); **E04G 5/04** (2006.01); **E04G 21/14** (2006.01)

CPC (source: EP)
B28B 23/005 (2013.01); **E04B 1/4121** (2013.01); **E04G 5/046** (2013.01); **E04G 21/142** (2013.01); **C23F 2201/02** (2013.01)

Cited by
US10384085B1; US11692342B2; CN109797664A; CN102518300A; EP4006267A1; EP4273350A2; EP4273349A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1045087 A1 20001018; **EP 1045087 B1 20041103**; AT E281577 T1 20041115; DE 19917345 A1 20001026; DE 19917345 C2 20020926; DE 50008463 D1 20041209; ES 2231065 T3 20050516

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