

Title (en)

CORROSION PROOF METALLIC JOINING ELEMENT

Publication

EP 0332954 B1 19920812 (DE)

Application

EP 89103786 A 19890303

Priority

CH 102988 A 19880318

Abstract (en)

[origin: EP0332954A1] The metallic joining element (3, 4, 6) possesses a sheath (10) which is composed of an elastomer and provides reliable protection against corrosive influences able to penetrate through the joint (7, 7') or the gaps (9). To prevent corrosive fluids from reaching the anchoring region of the metallic joining elements (3, 4, 6), also when under load, sealing shapes (11, 12) and (13) are provided. Using the sheath (10) according to the invention ensures that the corrosion protection is not damaged on the building site and survives the long periods of time common in the building trade in perfect condition. <IMAGE>

IPC 1-7

E04C 5/01

IPC 8 full level

E04B 1/00 (2006.01); **E04C 5/01** (2006.01)

CPC (source: EP)

E04B 1/0038 (2013.01); **E04C 5/01** (2013.01)

Cited by

EP0499590A1; EP0442130A1; US5365712A; DE4020582A1; DE19519613A1; DE19519613C2

Designated contracting state (EPC)

AT DE FR GB IT NL SE

DOCDB simple family (publication)

EP 0332954 A1 19890920; EP 0332954 B1 19920812; AT E79430 T1 19920815; CH 674752 A5 19900713; DE 58902014 D1 19920917

DOCDB simple family (application)

EP 89103786 A 19890303; AT 89103786 T 19890303; CH 102988 A 19880318; DE 58902014 T 19890303