

Title (en)

Fastening element for insulating materials

Title (de)

Befestigungselement für Isolationsmaterialien

Title (fr)

Élément de fixation pour produits d'isolation

Publication

EP 0727547 B1 19991215 (DE)

Application

EP 96810033 A 19960116

Priority

DE 19504984 A 19950215

Abstract (en)

[origin: EP0727547A1] The fixing element has a socket (1) fixable on a structural part (8) and a large head (2) bearing on the insulating plate. Between the socket and head is at least one bending elastic holding band (3,4) which can be integral with the socket. The head (2) has at least one through opening (9,10) for fixing the free end of the band. The band can have a saw-tooth profile (5,6) to interact with profiling (11,12) around the opening (9,10).

IPC 1-7

E04F 13/08

IPC 8 full level

E04B 1/76 (2006.01); **E04F 13/08** (2006.01); **F16B 15/00** (2006.01)

CPC (source: EP US)

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Cited by

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Designated contracting state (EPC)

AT CH DE FR GB IT LI SE

DOCDB simple family (publication)

EP 0727547 A1 19960821; **EP 0727547 B1 19991215**; AT E187792 T1 20000115; DE 19504984 A1 19960822; DE 59603891 D1 20000120; JP H08246572 A 19960924; US 5660015 A 19970826

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EP 96810033 A 19960116; AT 96810033 T 19960116; DE 19504984 A 19950215; DE 59603891 T 19960116; JP 2680396 A 19960214; US 60190196 A 19960215