

Title (en)  
Profile connector for fire-proof constructions

Title (de)  
Profilverbinder für Brandschutzkonstruktionen

Title (fr)  
Connecteur de profilés pour constructions pare-feu

Publication  
**EP 1134328 B1 20040526 (DE)**

Application  
**EP 01102879 A 20010214**

Priority  
DE 10012690 A 20000315

Abstract (en)  
[origin: EP1134328A2] The connector has an inlaid element(14) made from a material which in case of fire would be adequately temperature resistant, and a temperature non-resistant support element(12) enclosing the inlaid element. The inlaid element and support element are fastened to an upright. A spacer(20) made of temperature resistant material is fastened to the inlaid element and protrudes from it in the direction of the supporting side of the connector by such an amount that spacer ends flush with the outer surface of the support element.

IPC 1-7  
**E04B 2/96**; E04B 1/24; E04B 1/94

IPC 8 full level  
**E04B 1/24** (2006.01); **E04B 1/94** (2006.01); **E04B 2/96** (2006.01)

CPC (source: EP)  
**E04B 2/965** (2013.01); **E04B 1/94** (2013.01); **E04B 2001/2415** (2013.01); **E04B 2001/2451** (2013.01)

Cited by  
PL441937A1; ITMI20121828A1; PL441938A1; CN102587546A; EP4050172A1; EP1491696A3; US10738457B1; USD879326S; USD954301S; USD941499S

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

DOCDB simple family (publication)  
**EP 1134328 A2 20010919**; **EP 1134328 A3 20020424**; **EP 1134328 B1 20040526**; AT E267929 T1 20040615; DE 10012690 C1 20011025; DE 50102380 D1 20040701

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