

Title (en)  
Girder element for a fire-resistant roof

Title (de)  
Träger als Element eines feuerwiderstandsfähigen Daches

Title (fr)  
Elément de support pour un toit résistant au feu

Publication  
**EP 1035267 A3 20011212 (DE)**

Application  
**EP 00104206 A 20000301**

Priority  
DE 19910423 A 19990310

Abstract (en)  
[origin: EP1035267A2] Several support elements make up a framework for supporting fire-resistant glass panes or other filler panels (1) with the interposition of a profiled seal (6) encased by a U-shaped profile element (5) of fire-resistant material. The space between the base of the profiled element and the profiled seal is filled up by a heat-resistant intumescent mass (7). the upper and lower supports (2, 3) are connected by to the filler panels by separate screws (8).

IPC 1-7  
**E04D 3/08; E06B 5/16; E04B 1/94**

IPC 8 full level  
**E04D 3/08** (2006.01)

CPC (source: EP)  
**E04D 3/08** (2013.01); **E04D 2003/0818** (2013.01); **E04D 2003/0831** (2013.01)

Citation (search report)  
[A] EP 0709540 A2 19960501 - EBERSPAECHER J [DE]

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Designated contracting state (EPC)  
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