

Title (en)

FIRE-RESISTANT GLAZING SYSTEM

Publication

EP 0320604 B1 19911002 (DE)

Application

EP 88117845 A 19881026

Priority

- DE 3742709 A 19871216
- DE 3807426 A 19880307

Abstract (en)

[origin: EP0320604A2] In the intermediate space, which is delimited between facade elements (72), fire-resistant glazing systems (74, 76) and glass-holding strips (78), a layer (92) made of insulating material, for example mineral wool, is arranged. This insulating material (92) is preferably covered by a seal (94). By means of the insulating material (92) and the seal (94), it is brought about that hot smoke gases are prevented from passing through from one side of the glazing system to the other, so that temperature increases in the region of the fastening of glazing systems are prevented according to the required fatigue tests. <IMAGE>

IPC 1-7

E04B 2/96; E06B 5/16

IPC 8 full level

E04B 2/96 (2006.01); **E06B 5/16** (2006.01)

CPC (source: EP)

E04B 2/967 (2013.01); **E06B 5/165** (2013.01)

Citation (examination)

- DE 3621943 A1 19871126 - GARTNER & CO J [DE]
- DE 3537718 A1 19860430 - TEAMTEC AS [NO]

Cited by

EP0709540A3; EP1544369A3; EP0848039A3; EP0495150A1

Designated contracting state (EPC)

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