

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
EP0495150A1; EP1544369A3; EP0709540A3; EP0848039A3

Designated contracting state (EPC)
DE FR GB NL

DOCDB simple family (publication)
EP 0320604 A2 19890621; **EP 0320604 A3 19900307**; **EP 0320604 B1 19911002**; DE 3807426 A1 19890629; DE 3807426 C2 19900830; DE 3865299 D1 19911107; HK 44793 A 19930514; SG 110592 G 19921224

DOCDB simple family (application)
EP 88117845 A 19881026; DE 3807426 A 19880307; DE 3865299 T 19881026; HK 44793 A 19930506; SG 110592 A 19921021