

Title (en)
FIREPROOF STRUCTURAL GLAZING

Publication
EP 0333074 B1 19920102 (DE)

Application
EP 89104317 A 19890310

Priority
DE 3808981 A 19880317

Abstract (en)
[origin: EP0333074A1] In order to guarantee that glazing (14) fastened framelessly to a facade element (10) is held on the facade in the event of a fire, i.e. when the supporting seal (24) fails, until it cracks due to the action of heat, holders (26), which secure the pane (14), are arranged at the corners piecewise on the longitudinal edges or over the entire length on two or four sides of the glazing. The thickness of the holders (26) is chosen such that a glass pane (34) bonded to the outside of the holders (26) is flush with the outer surface of the pane (14). The covering glass (34) has the same colour or coating as the pane (14), so that only a thin dividing line (36) between the covering glass (34) and the pane (14) is visible. <IMAGE>

IPC 1-7
E04B 2/96; **E06B 3/54**

IPC 8 full level
E06B 3/54 (2006.01)

CPC (source: EP)
E06B 3/5427 (2013.01); **E06B 3/5436** (2013.01)

Cited by
FR2658237A1; CN110268128A; FR2736381A1; FR2654452A1; EP2273035A1; BE1018821A3; US10954713B2; WO2018136578A1

Designated contracting state (EPC)
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