

Title (en)

Fireproof glazing and supporting device for a flat building element

Title (de)

Brandschutzverglasung und Halterung für ein plattenförmiges Bauelement

Title (fr)

Vitrage coupe-feu et dispositif de support pour un élément de construction plat

Publication

EP 1350899 B1 20071121 (DE)

Application

EP 03405089 A 20030217

Priority

CH 5492002 A 20020402

Abstract (en)

[origin: EP1350899A1] The glass (2, 3) is laid essentially horizontally in a floor construction (5) and supported by a frame (6). The fireproof pane (3) is facing downwards and the edge regions (7) of the glass pane (2) rest on top of an essentially horizontal support surface (8) in the frame. Mounting strips (10) on the lower part (9) of the frame extend over the fireproof pane edge region (4) and provide support surfaces (11) separated from the outside surface (12) of the fireproof pane by a gap in the vertical direction.

IPC 8 full level

E04B 5/46 (2006.01); **E06B 5/16** (2006.01)

CPC (source: EP)

E04B 5/46 (2013.01); **E06B 5/165** (2013.01)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 20305238 U1 20030605; AT 6749 U1 20040325; DE 50308627 D1 20080103; DK 1350899 T3 20080107; EP 1350899 A1 20031008; EP 1350899 B1 20071121; ES 2295542 T3 20080416; FR 2839526 A1 20031114; FR 2839526 B3 20040618; PT 1350899 E 20071211

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DE 20305238 U 20030401; AT 942003 U 20030217; DE 50308627 T 20030217; DK 03405089 T 20030217; EP 03405089 A 20030217; ES 03405089 T 20030217; FR 0303759 A 20030327; PT 03405089 T 20030217