

Title (en)
FIRE PROTECTION SYSTEM

Title (de)
BRANDSCHUTZEINRICHTUNG

Title (fr)
SYSTEME DE PROTECTION CONTRE L'INCENDIE

Publication
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Application
EP 05850093 A 20050217

Priority
• EP 2005001606 W 20050217
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Abstract (en)
[origin: WO2006039948A1] The invention relates to a fire protection system consisting of a first fire protection barrier in the form of a fire protection glass pane provided with preferably monolithic glass panels (1), and a device (2) for spraying water in the form of a water spray haze (7), in front of the fire protection glass pane. The inventive fire protection system ensures, in the event of a fire, that an additional transparent fire protection barrier is provided, that heat and smoke in the room (4) swept through by the fire mix together, and that exposed escape routes, inter alia, are thus protected from dangerous heat radiation (9). The inventive fire protection system can be used in very different fields of application, e.g. for interior glass panes or screens.

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