

Title (en)
FLAT FIREPROOF CLOSURE

Title (de)
FLÄCHIGER FEUERFESTER ABSCHLUSS

Title (fr)
FERMETURE PLANE RÉSISTANTE AU FEU

Publication
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Application
EP 10719589 A 20100504

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Abstract (en)
[origin: WO2010127833A1] The present invention relates to a flat, fireproof closure, in particular a glass door, for fire protection purposes in order to prevent the spreading of fire and smoke from a first area to an adjacent second area in the event of a fire, comprising a fire protection pane which on at least one edge bears a metal profile that partially extends over the lateral surfaces of the pane and is divided into two mutually spaced partial profiles in the face region of the fire protection pane, the closure being characterized in that the two partial profiles consist of a simple metal strip that is arranged at the associated lateral surface of the fire protection pane, wherein the area that extends over the fire protection pane is glued to the pane, and a U-shaped profile which is fixed to the inside of the metal strip at the free area thereof and the opening of which between the free limbs is directed inward and, with the U-shaped profile that is accordingly arranged opposite, forms a space for receiving a dimensionally stable, insulating and fireproof workpiece, wherein the fireproof workpiece that is inserted and held by the U-shaped profiles of the two partial profiles completely covers the face of the fire protection pane.

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See references of WO 2010127833A1

Cited by
CN112211535A; EP4400686A1

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