

Title (en)

TRANSPARENT, SHATTERPROOF, BULLET-RESISTANT GLAZING WITH FIRE PROTECTION PROPERTIES

Title (de)

TRANSPARENTE, SPLITTERFREIE, BESCHUSSHEMMENDE VERGLASUNG MIT BRANDSCHUTZEIGENSCHAFTEN

Title (fr)

VITRAGE TRANSPARENT, SANS ÉCLATS, ANTI-BOMBARDEMENT, DOTÉ DE PROPRIÉTÉS DE PROTECTION CONTRE L'INCENDIE

Publication

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Application

EP 17728225 A 20170609

Priority

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- EP 2017064110 W 20170609

Abstract (en)

[origin: WO2018024387A1] The invention relates to a transparent, shatterproof, bullet-resistant glazing (1) with fire protection properties, consisting of: - a ballistic block (3) constructed from at least two transparent sheets (3.1) adherently bonded by at least one transparent, adhesion-promoting layer (3.2), wherein each sheet (3.1) has a thickness of at least 3 mm; - a fire protection unit (2) constructed from at least two transparent sheets (2.1) adherently bonded by a transparent, intumescent layer (2.2), and; - at least one spacer (4) between the fire protection unit (2) and the ballistic block (3), the surfaces of said unit and block being parallel or substantially parallel to each other such that a cavity (H) is located between them.

IPC 8 full level

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Citation (search report)

See references of WO 2018024387A1

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