

Title (en)
FIREPROOF SLIDING DOOR ASSEMBLY FOR A FIRE PROTECTION WALL

Title (de)
FEUERSCHUTZSCHIEBETÜRANORDNUNG FÜR EINE BRANDSCHUTZWAND

Title (fr)
ENSEMBLE PORTE COULISSANTE RESISTANT AU FEU POUR PAROI DE PROTECTION INCENDIE

Publication
EP 1687191 B1 20120502 (EN)

Application
EP 04790222 A 20041008

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Abstract (en)
[origin: WO2005039950A1] The invention relates to provided a fireproof sliding door assembly for a fire protection wall, comprising a wall part and a sliding door wherein the wall part has a receiving edge for receiving the sliding door in an open position of the door, wherein the door is positioned at a front side of the wall part where fire is expected, overlapping the receiving edge of the wall part forming a gap, which gap has, in a closed-door position, a sealing along the length of the gap which on exposure to fire seals the gap and which door comprises a door locking element that, at least in a closed-door position, locks to a wall part locking element on the wall part limiting the gap width to a maximum width. The fire protection wall provides better protection against leakage of smoke through the gaps during deformation of the fire protection wall on exposure to fire at the front side.

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