

Title (en)

Glass floor for fire protection purposes and its method of fabrication

Title (de)

Glastür für Brandschutzzwecke sowie Verfahren zum Herstellen einer Glastür für Brandschutzzwecke

Title (fr)

Porte coupe-feu vitrée et son procédé de fabrication

Publication

EP 0826862 A3 19990107 (DE)

Application

EP 97112485 A 19970722

Priority

DE 19635409 A 19960831

Abstract (en)

[origin: EP0826862A2] The glass door for fire protection purposes has a foaming protection agent containing fire protection disc (4) in the case of fire. The metal profile consists of an elongated metal strip deformed by multiple bending. The ridge (13) is equipped with a recess (19) on the inside of the end face (15) of the fire protection disc. The recess is arranged in a strip under the foaming material that is influenced by heat. Between the inner surface of the side of the handle (10) and the parallel edge surface of the fire protection disc, a silicon layer may be found. This may be bonded to the fire protection disc.

IPC 1-7

E06B 5/16

IPC 8 full level

E06B 5/16 (2006.01); **E06B 3/36** (2006.01)

CPC (source: EP)

E06B 5/161 (2013.01); **E06B 5/164** (2013.01); **E06B 5/165** (2013.01); **E06B 3/362** (2013.01); **E06B 2003/7078** (2013.01)

Citation (search report)

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- [Y] EP 0666403 A1 19950809 - AWESO WERKE [CH]
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