

Title (en)

FIREPROOF DOOR WITH A LEAF MADE OF WOOD, AT LEAST IN THE FRAME REGION

Publication

EP 0124881 B1 19870401 (DE)

Application

EP 84104983 A 19840503

Priority

DE 3316291 A 19830504

Abstract (en)

[origin: EP0124881A2] 1. A fire-proof door having a door leaf (1) which consists of wood, particularly chipboard material, at least in the frame region and which comprises, in at least one portion of its periphery, at least one insulating layer (3) of fireproof material, particularly asbestos cement or the like, which is disposed in a groove (4) extending from the front end of the door leaf parallel to the plane of the door leaf, in which the door leaf (1) comprises at least one fire-protection strip (6) of a material which foams under the action of heat in its marginal region situated opposite the frame (8), characterised in that the groove (4) is disposed substantially in the central plane of the door leaf (1) and that provided at the open end of the groove (4) is a recess (5) which extends over this and in which the fire-protection strip (6) is embedded, covering the insulating layer (3).

IPC 1-7

E06B 5/16

IPC 8 full level

E06B 5/16 (2006.01)

CPC (source: EP)

E06B 5/16 (2013.01); **E06B 5/161** (2013.01); **E06B 5/164** (2013.01); **E06B 3/5892** (2013.01); **E06B 2003/7034** (2013.01); **E06B 2003/7073** (2013.01)

Citation (examination)

- DE 7540660 U 19760429
- DE 8019472 U1 19810813

Cited by

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