

Title (en)

Fire protection door with a box-shaped door leaf containing a mineral fibre panel

Title (de)

Feuerschutztür aus einem kastenförmigen, eine Mineraldämmplatte einschliessenden Türblatt

Title (fr)

Porte coupe-feu à vantail en forme de caisson contenant une plaque de fibres minérales

Publication

**EP 0674088 B1 19971029 (DE)**

Application

**EP 95102721 A 19950225**

Priority

DE 4409720 A 19940322

Abstract (en)

[origin: EP0674088A1] The fire protection door comprises a box-shaped door panel enclosing a mineral fibre plate, in which a reinforcement strip covers a face side of the mineral fibre plate. The plate has longitudinal edge strips angled to the inside of the door panel, a groove open to the face sides of the door panel, and a reinforcement arrangement extending in the strip longitudinal direction. The width of the reinforcement strip (6) extends over the thickness of the mineral fibre plate (4), and the reinforcement arrangements are arranged distributed at equal distances over the width of the reinforcement profile.

IPC 1-7

**E06B 5/16**

IPC 8 full level

**E06B 5/16** (2006.01)

CPC (source: EP)

**E06B 5/164** (2013.01)

Cited by

CN113266250A; ES2127088A1

Designated contracting state (EPC)

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**EP 0674088 A1 19950927; EP 0674088 B1 19971029; DE 4409720 A1 19950928; DE 59500883 D1 19971204; ES 2109025 T3 19980101; GR 3025242 T3 19980227; PL 307635 A1 19951002**

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**EP 95102721 A 19950225; DE 4409720 A 19940322; DE 59500883 T 19950225; ES 95102721 T 19950225; GR 970402878 T 19971031; PL 30763595 A 19950310**