

Title (en)  
Fireproof elevator shaft doors

Title (de)  
Feuerfeste Aufzug-Schachttüre

Title (fr)  
Portes palières pare-feu pour ascenseur

Publication  
**EP 1044920 A3 20010110 (DE)**

Application  
**EP 00107345 A 20000405**

Priority  

- EP 00107345 A 20000405
- EP 99810299 A 19990412

Abstract (en)  
[origin: EP1044920A2] The fire-proof door (1) comprises a door-frame consisting of a door-transom (6), two door-posts(5) and a threshold (4). Two horizontally movable door leaves (10,11) on the frame are guided at their top and bottom ends by slide or roller guides (13) along horizontal guide rails (8) on the transom and threshold (23). The door-leaves have heat-insulating layers (31) contained in insulated housings (30) which are flange-mounted on the door leaves and are flat.

IPC 1-7  
**B66B 13/30**

IPC 8 full level  
**B66B 13/30** (2006.01)

CPC (source: EP)  
**B66B 13/303** (2013.01); **B66B 13/306** (2013.01)

Citation (search report)  

- [DXAY] EP 0548486 A1 19930630 - INVENTIO AG [CH]
- [XA] EP 0479238 A2 19920408 - MITSUBISHI ELECTRIC CORP [JP]
- [YA] PATENT ABSTRACTS OF JAPAN vol. 017, no. 111 (M - 1376) 8 March 1993 (1993-03-08)

Cited by  
CN112573332A; US11512524B1; US10843897B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 1044920 A2 20001018; EP 1044920 A3 20010110**

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