

Title (en)

Elevator shaft door and method for fulfilling fire protection requirements and installing said door

Title (de)

Aufzugsschachtabschluss und Verfahren zur Erfüllung von Brandschutzanforderungen eines Aufzugsschachtabchlusses und zur Montage desselben

Title (fr)

Porte palière d'ascenseur et méthode pour remplir les exigences de protection au feu et monter celle-ci

Publication

EP 1445230 A3 20041027 (DE)

Application

EP 04001883 A 20040129

Priority

- EP 04001883 A 20040129
- EP 03002498 A 20030206

Abstract (en)

[origin: EP1445230A2] The lift shaft closure for telescopic doors has the door frame (2) in the closing edge section (3) constructed from at least one first door frame section and a second door frame section, whereby both door frame sections are connected to be at least partially thermally separated. The first door frame section under a defined thermal stress at least partially changes its position in relation to the second door frame section. The first door frame section forms with the second a labyrinth. Independent claims are also included for the following: (a) a procedure for the fulfilling of fire protection requirements for lift shaft closures for a telescopic door; and (b) a procedure for the fitting of a lift shaft closure.

IPC 1-7

B66B 13/30

IPC 8 full level

B66B 13/30 (2006.01)

CPC (source: EP US)

B66B 13/30 (2013.01 - EP US); **B66B 13/306** (2013.01 - EP US); **B66B 13/308** (2013.01 - EP US)

Citation (search report)

- [XA] GB 2352754 A 20010207 - SEMATIC ITALIA SPA [IT]
- [A] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 10 31 October 1996 (1996-10-31)

Cited by

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2005098388 A1 20050512; US 7140471 B2 20061128; AT E394339 T1 20080515; CA 2456890 A1 20040806; CN 1280174 C 20061018; CN 1519191 A 20040811; DE 502004007018 D1 20080619; EP 1445230 A2 20040811; EP 1445230 A3 20041027; EP 1445230 B1 20080507; ES 2305589 T3 20081101; HK 1068595 A1 20050429; JP 2004338940 A 20041202; MY 135784 A 20080630; SG 135938 A1 20071029

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