

Title (en)
Prevention of the opening of an elevator door

Title (de)
Verhinderung der Öffnung einer Aufzugtür

Title (fr)
Prévention à l'ouverture d'une porte d'ascenseur

Publication
EP 1340707 A1 20030903 (DE)

Application
EP 02004564 A 20020227

Priority
EP 02004564 A 20020227

Abstract (en)
The elevator system has an elevator cage (120) movable between at least two floors in an elevator shaft and an arrangement for preventing and/or restricting the ability to open a shaft door and/or an elevator cage door depending on the relative height of an elevator cage floor above a relevant building floor. The prevention arrangement can be adjusted depending on the length of an apron (110) associated with the elevator cage.

Abstract (de)
Aufzugsanlage mit einem in einem Aufzugschacht zwischen wenigstens zwei Stockwerken verfahrbaren Fahrkorb mit Mitteln zur Verhinderung oder Beschränkung der Öffenbarkeit einer Schachttüre und/oder einer Fahrkorbtüre in Abhängigkeit von der relativen Höhe des Fahrkorbbodens über einem jeweiligen Stockwerkboden. <IMAGE>

IPC 1-7
B66B 13/28; **B66B 13/16**

IPC 8 full level
B66B 13/16 (2006.01); **B66B 13/28** (2006.01)

CPC (source: EP)
B66B 13/16 (2013.01); **B66B 13/285** (2013.01)

Citation (search report)
• [A] EP 0517130 A1 19921209 - KONE ELEVATOR GMBH [CH]
• [XA] PATENT ABSTRACTS OF JAPAN vol. 018, no. 160 (M - 1578) 17 March 1994 (1994-03-17)
• [XA] PATENT ABSTRACTS OF JAPAN vol. 016, no. 293 (M - 1273) 29 June 1992 (1992-06-29)

Cited by
EP2172411A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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EP 1340707 A1 20030903; **EP 1340707 B1 20080702**; AT E399736 T1 20080715; DE 50212434 D1 20080814; ES 2309117 T3 20081216

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