

Title (en)
Elevator system

Title (de)
Aufzugssystem

Title (fr)
Système d'ascenseur

Publication
EP 1524234 A1 20050420 (EN)

Application
EP 03023216 A 20031013

Priority
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Abstract (en)

The invention provides a Elevator system, comprising an elevator cabin for travelling up and down a hoistway, a guard member mounted to a bottom part of the elevator cabin via a pivot joint and movable between a retracted position and an extended position, means for releasably retaining the guard member in the retracted position during normal operation of the elevator system, control means capable of releasing the guard member from the retracted position in an emergency operation of the elevator system, and a mechanism for automatically returning the guard member to the retracted position, the mechanism being actuatable by means of a movement of the elevator cabin. <IMAGE>

IPC 1-7
B66B 13/28; B66B 11/02

IPC 8 full level
B66B 11/02 (2006.01); **B66B 13/28** (2006.01)

CPC (source: EP)
B66B 13/285 (2013.01)

Citation (search report)

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- [Y] EP 1118576 A2 20010725 - THYSSEN AUFGUGSWERKE GMBH [DE]
- [XA] PATENT ABSTRACTS OF JAPAN vol. 017, no. 612 (M - 1509) 11 November 1993 (1993-11-11)

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